

LIBRARY
OF THE
UNIVERSITY
OF ILLINOIS
551.05
UNP
1952-53

1.65
18
v. 1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

GIVE
RED CROSS

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
MAR 2
UNIVERSITY OF ILLINOIS

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

JANUARY 1952
Volume LVII No. 1

CHATTANOOGA: 1952

PENNSYLVANIA - JANUARY 1952

L. F. Conover, Section Director, Harrisburg, Penna.

WEATHER SUMMARY

January was mild and wet with less than half the normal snowfall. Twenty-five stations, mostly in southern and western counties, averaged 5 degrees or more above normal. Marcus Hook averaged 38.7 degrees as the warmest reporting station, while Pleasant Mount 1 W was coldest with 24.2 degrees. Temperature extremes were 73 degrees at Uniontown on the 1st, and -9 degrees at Bradford on the 30th (the lowest January temperature in 4 years). Degree day totals averaged slightly lower at most stations this month than in December 1951, and ranged from under 900 in the extreme southeast and southwest to over 1100 in most northern counties. January was the 6th wettest of record, and the wettest since 1937. Precipitation averaged 5.5 inches over the western part of the State, but only 4.1 inches over the eastern part where a few stations failed to receive normal amounts. Precipitation amounts varied from 8.65 inches at Sagamore to 1.96 inches at Kegg. The greatest precipitation in 24 hours was 2.30 inches, reported from Coraopolis Neville Island on the 27th, and from East Brady on the 26th. Barely a dozen stations reported as much as 12 inches total snowfall for the month, with Corry leading the list with 18.5 inches. Thunderstorms were reported on 9 days this month, sleet on 17, and glaze on 17 days. Fog was frequent during the month with a maximum of 19 days with fog at Blairsville. The sudden formation of dense fog over most of the eastern half of the State on the 15th, from shortly after 4 p.m. until it dissipated just as suddenly about 10 p.m., seriously hampered all travel. One tornado was reported on the 17th at Conneaut Lake. A meteor flash which "resembled a ball of fire which burst into greenish sparks and disappeared" was reported by observers near Galeton, Bloserville, Enola and Camp Hill shortly after 6 p.m. on January 29, 1952.

Temperatures on the 1st ranged in the forties over eastern counties, but over the western half of the State they soared to the sixties. Fog-shrouded wet highways on the 1st and 2nd were responsible for the series of automobile crashes (one involved a horse and buggy) in which 4 persons were killed and 35 were injured, in central and eastern counties. A cold front passage late on the 1st sent temperatures to more seasonable levels by the 2nd, attended by general rains and some snow. High temperatures, rain and snow-melt broke up ice on many streams, and caused local ice jams above Mosgrove, and between Eagle Rock and Walnut Bend on the Allegheny (the latter being about 8 miles long). On the Susquehanna there were temporary jams near Lock Haven and near Wrightsville where 3 families were forced from their homes by backed-up waters. Fair, cold weather on the 3rd and 4th was followed by mixed snow, sleet and freezing rain the night of the 4th and morning of the 5th. Cold weather with daily snow flurries prevailed until the 9th when freezing drizzle at daybreak made highways slippery until temperatures began to rise during midday. Fair, cold weather through the 11th moderated on the 12th with daily light precipitation through the 15th, on which date the temperatures reached the sixties at most western stations, but remained near 50 degrees at most eastern stations. Warm and very moist air aloft over the cold, moist air on the surface in eastern sections resulted in the sudden formation of very dense fog over many eastern counties about sunset on the 15th. It seriously affected all travel until drier air from the west dissipated the fog and the clouds about 10 p.m. just as suddenly as it had formed. The 16th was a fine day with above normal temperatures, but it told nothing of the weather in store for Pennsylvania on the 17th. The 17th was perhaps the roughest day of the winter, with sleet, snow pellets and freezing rain over eastern portions in the morning and a series of thunderstorms, some attended by hail, moving from west to east with a warm front during the afternoon and evening. Between 8 and 9 p.m. that evening, a tornado moved from southwest to northeast through the northwest part of Conneaut Lake, crossed the lake and damaged cottages on its eastern shore. Several garages were blown down, some cars damaged; a lumber yard had 2 storage buildings destroyed and lumber scattered all over; a prefabricated school building was entirely demolished; many roofs and television antennae were damaged; and a large stained glass church window was blown in. Total damage was estimated at $100,000. Unable to cram all the damage into the 17th, a fast-moving cold front early on the 18th ushered in northwest winds with gusts to 35-45 miles per hour generally, and up to 80 miles per hour over the upper Allegheny River basin. Rains of the 17th caused the Allegheny River to rise rapidly to near flood stage in its upper reaches. Cold, showery weather on the 19th gave way to milder temperatures on the 20th, became cold again on the 21st, and moderated on the 22nd with general rains. That evening another cold front with gusty winds of 35-45 miles per hour swept across the State followed by snow flurries. Colder weather on the 23rd was climaxed with zero temperatures at several stations the morning of the 25th with daily snow flurries in most of the State. Moderating temperatures the afternoon of the 25th marked the approach of warm, moist air from the southwest with rains beginning in southwestern counties during the evening, and totals of 1 to 2 inches falling over western and northern counties by the morning of the 27th. These rains caused rapid rises to flood stage and higher from Pittsburgh downstream. At Pittsburgh, the river rose 8 feet in 14 hours and remained above flood stage for 42 hours. Damage was relatively light, although business firms in the lower triangle were forced to pump out cellars and sub-basements, and North Side residents suffered from water in basements. At Burgettstown, an overflow about 16 inches deep over the 60-foot spillway of the reservoir caused wash damage to all roadways in the vicinity. Some low-land homes were evacuated in the Farrell-Sharon area. A weak cold front with several waves drifted eastward across the State on the 27th with showers and on the 28th with snow flurries. Colder weather on the 29th with snow flurries in the mountains was climaxed with sub-zero temperatures at many mountain stations the morning of the 30th. Temperatures remained below freezing from the night of the 28th until the afternoon of the 31st.

Rains and melting snows this month improved soil moisture conditions, but inadequate snow cover during portions of the month exposed winter grains to alternate freezing and thawing. - C.L.R.

SUPPLEMENTAL DATA

PENNSYLVANIA
JANUARY 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	W	15	8.3	-	-	-	79	80	64	72	5	3	7	3	1	0	19	-	6.4
CURWENSVILLE WB AP	-	-	-	-	-	-	-	-	-	-	7	7	10	2	1	0	27	-	7.9
ERIE WB CITY	-	-	9.8	30	SE	4	-	-	-	-	5	14	7	2	0	0	28	17	8.7
HARRISBURG WB AP	WNW	23	7.8	38	NW	18	71	71	57	64	5	8	8	2	0	0	23	48	6.4
PARK PLACE WB AP	-	-	-	-	-	-	-	-	-	-	6	5	8	1	0	0	20	-	6.8
PHILADELPHIA WB CITY	N†	11†	10.0†	31	S	22	75†	76†	60†	67†	3	4	6	4	1	0	18	51	8.2
PITTSBURGH WB AP	WSW	14	12.7	51	W	17	76	78	69	71	6	11	8	2	1	0	28	28	8.1
READING WB CITY	-	-	11.3	40	NW	10	-	-	-	-	3	4	9	2	1	0	19	42	6.2
SCRANTON WB CITY	-	-	6.8	28	NW	21	-	-	-	-	9	9	6	1	0	0	25	36	7.2
WILLIAMSPORT WB AP	WNW	17	7.5	62*	S	22	76	76	63	71	6	8	8	1	0	0	23	-	6.8

† Airport Data

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	23.2	61	-19	4.19	14.0	13
1889	29.4	68	- 5	3.54	7.8	10
1890	37.5	77	- 2	3.04	1.8	14
1891	30.5	64	- 4	3.64	9.8	12
1892	26.2	66	-28	4.77	13.5	12
1893	19.0	57	-25	2.85	18.0	12
1894	32.8	65	- 9	2.29	7.2	10
1895	24.2	58	-17	4.17	14.2	13
1896	27.6	60	-15	1.43	3.4	6
1897	25.6	74	-25	2.15	11.0	10
1898	30.7	67	-16	4.25	11.0	13
1899	26.6	66	-21	3.05	10.3	10
1900	29.8	63	- 8	2.64	5.3	10
1901	29.1	59	-10	2.22	8.6	11
1902	25.6	58	-13	2.80	11.5	9
1903	26.9	68	-13	3.31	11.7	11
1904	20.0	66	-42	3.55	20.4	12
1905	23.8	69	-21	3.70	21.2	12
1906	35.0	85	- 4	2.53	4.5	11
1907	30.0	75	-23	4.36	13.2	15
1908	28.4	59	-18	2.68	11.4	9
1909	31.2	72	-19	2.92	12.8	13
1910	27.2	56	-22	5.55	26.0	14
1911	31.6	70	- 5	3.54	4.5	13
1912	18.6	57	-35	1.92	13.6	12
1913	36.5	65	3	4.95	4.5	16
1914	30.2	81	-27	3.37	11.7	11
1915	28.3	62	-26	5.56	14.7	13
1916	34.2	76	-12	2.42	1.8	12
1917	27.9	69	-18	3.60	4.2	13
1918	16.2	57	-29	3.51	25.2	12
1919	32.0	64	-15	2.53	6.2	8
1920	20.9	59	-23	2.47	10.0	10
1921	31.0	63	-13	2.58	4.4	10
1922	25.0	62	-19	2.26	16.0	8
1923	29.1	62	-17	4.26	17.6	14
1924	28.1	65	-13	4.34	3.6	8
1925	25.2	55	-29	3.53	29.4	10
1926	27.8	66	-19	2.80	10.5	11
1927	27.4	61	-24	2.90	5.7	13
1928	29.8	65	-23	2.08	6.8	9
1929	27.3	73	-20	3.37	7.6	12
1930	29.2	72	-24	2.25	8.4	12
1931	30.0	65	-12	1.46	4.4	7
1932	40.5	79	9	4.51	1.3	14
1933	37.0	71	- 6	2.00	1.9	8
1934	32.2	67	-19	2.54	2.3	11
1935	27.5	72	-23	3.08	13.5	11
1936	23.6	59	-30	4.21	19.4	14
1937	36.7	71	5	6.36	4.3	16
1938	28.9	66	-20	2.51	5.1	12
1939	30.3	69	-18	3.14	15.2	13
1940	19.3	56	-16	1.41	8.4	10
1941	27.9	58	-10	2.62	14.6	13
1942	27.3	64	-30	1.86	7.6	8
1943	28.2	73	-12	2.68	15.5	14
1944	30.6	68	-12	2.12	4.3	7
1945	20.4	58	-28	2.68	22.6	14
1946	29.2	75	-27	1.36	5.0	10
1947	33.6	72	- 6	3.65	7.2	14
1948	20.1	57	-31	3.02	21.5	14
1949	35.3	66	- 4	4.46	7.8	14
1950	38.1	80	- 2	4.14	1.4	
1951	30.9	71	- 7	3.74	10.0	
1952	32.3	73	- 9	4.58	4.5	
Period	28.6			3.20	10.4	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
JANUARY 1952

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																							
ALLENTOWN W8 AP	39.4	24.4	31.9	2.6	52	14+	4	30	1016	0	4	25	0	5.09	1.59	1.25	26	2.2	T	1+	14	4	1
ALLENTOWN GAS CO	41.0	25.3	33.2	4.3	53	15+	7	30		0	3	24	0	4.79	1.42	.90	26	3.3	2	5	15	3	0
ALTOONA HORSESHOE CURVE	39.8	23.5	31.7	4.2	64	15	2	30	1025	0	8	26	0	4.23	1.30	1.05	26	4.5	2	5+	14	3	1
ARENOTSVILLE	41.7	24.7	33.2	3.3	56	16	8	30+		0	2	25	0	4.60	1.65	1.02	26	5.0	5	1	14	4	1
ARTEMAS	43.3	23.6	33.5		69	15	1	30	968	0	3	25	0	3.87		.90	2+	T	T	4+	11	2	0
AVOCA CAA AP	36.1	22.0	29.1		49	22	2	30	1109	0	10	26	0	3.15	.76	.90	26	3.3	2	3+	17	1	0
BEAVERTOWN	38.9	24.1	31.5		55	15	5	30	1031	0	5	26	0	3.24		.67	26	2.8	8	1+	11	2	0
BELLEFONTE ROCKVW FARM	37.6	21.4	29.5		61	16	5	30		0	9	25	0	E 4.08	1.13	1.03	27	.7			15	2	2
BERWICK	39.2	24.5	31.9		53	15	3	30	1021	0	4	24	0	3.11		.85	26	1.2	1	5	14	1	0
BETHLEHEM LEHIGH UNIV	40.5	27.7	34.1	3.8	55	26	6	30	949	0	4	23	0	4.70	1.28	1.17	26	3.3	2	5	16	2	1
BURNT CABINS 2 NE	42.9M	23.9M	33.4M		68	15	2	30	973	0	4		0	3.14		1.00	26	T	T	1+	14	3	1
CANTON 1 NW	34.6	19.0	26.8		50	16	- 2	30		0	12	27	2	2.65		.74	18		4	3	14	1	0
CARLISLE	41.5	27.4	34.5	5.9	57	27	10	31	939	0	3	21	0	3.46	.32	.88	26	5.0	6	1+	14	1	0
CHAMBERSBURG	41.5	25.8	33.7	3.9	63	15	9	30	961	0	3	24	0	4.10	1.29	1.03	26	3.5	3	1	14	3	1
CHESTER	44.7	29.4	37.1		60	15+	11	31		0	3	21	0	5.50		.95	26				15		0
COATESVILLE 1 SW	43.8	25.2	34.5	4.3	60	27	7	30+		0	4	26	0	5.12	1.25	.90	26	3.0	2	5	13	5	0
COLUMBIA	43.8	28.3	36.1		58	27	7	30	888	0	3	22	0	4.11		.98	26	.5	1	1	14	2	0
CURWENSVILLE W8 AP	35.5	18.5	27.0		58	1	- 6	30	1171	0	13	27	3	5.82		1.52	26	12.0	5	3+	20	3	1
DEVAULT 1 W	42.3M	24.3M	33.3M		60	26+	2	30	973	0	4		0	4.97		.85	27				9	6	0
DIXON	37.8M	17.3M	27.6M		55	16	- 7	30		0	7		4	E 2.57		1.06	27	6.0	5	5	12	2	1
EAGLES MERE	32.7	17.9	25.3		49	2	- 3	30+		0	17	29	2	3.72	- .05	1.15	27	6.4	6	5+	11	3	1
EAST WATERFORD 3 E	38.8M	22.9M	30.9M		62	15	0	30	1048	0	10		1	3.74	1.28			3.5	7	1	14		0
EMPORIUM	36.6	19.0	27.8	1.8	61	16	- 3	30+		0	9	26	2	5.73	2.32	1.39	27	5.9	3	3+	20	3	1
EPHRATA	42.4	27.3	34.9	4.6	57	27	7	30	928	0	2	21	0	5.17	2.16	1.36	26	2.0	0		14	2	1
EVERETT	41.6M	24.1M	32.9M	4.8	70	15	7	30	992	0	6		0	3.57	.67			2.0	1	4+	15		
FREDERICKSVILLE 1 SE	40.6	24.5	32.6		57	27	- 2	30	999	0	6	24	1	5.02		1.33	26	4.7	2	5+	15	3	1
FREELAND	35.2	20.1	27.7	3.5	53	1+	- 4	30	1151	0	11	28	1	3.85	.57	.70	26	6.0	3	5+	16	2	0
GEORGE SCHOOL	42.6	25.1	33.9	2.8	61	27	3	30	960	0	4	25	0	4.90	1.51	.86	28	4.7	2	28+	15	2	0
GETTYSBURG	43.3	26.8	35.1	5.0	61	16	9	30		0	3	22	0	3.85	.76	.94	26	2.0	4	1+	12	3	0
GORDON	36.8	22.1	29.5	2.6	52	27	0	30	1097	0	9	26	1	4.60	1.06	.97	26	3.0			14	2	0
GRATZ 1 N	39.3	23.5	31.4		57	16	5	30+		0	7	24	0	3.79		.91	26				11	3	0
HANOVER	44.1	26.0	35.1	2.6	62	16	8	30+		0	3	23	0	4.44	1.30	.97	26	4.5	2	5	14	2	0
HARRISBURG W8 AP	41.5	27.6	34.6	5.6	59	26	11	30	938	0	4	23	0	3.43	.34	.87	26	4.3	3	1	18	2	0
HAWLEY 1 S OAM	35.9	15.5	25.7		56	16	- 4	30		0	11	29	3	2.33		.57	3	4.1	4	5	10	1	0
HOLTWOOD	42.3	29.5	35.9	4.4	58	26	12	30	893	0	3	23	0	3.86	.83	.80	26	4.5	2	5	14	3	0
HUNTINGDON	41.4	23.5	32.5	3.6	68	16	3	30		0	5	25	0	3.65	.54	.79	18	2.0	4	1	10	3	0
KEGG	43.5M	24.3M	33.9M		66	15	5	30	958	0	4		0	1.96		.40	2	.7	1	1+	12	0	0
LANCASTER 2 NE PUMP STA	43.2	26.5	34.9	4.9	58	27	8	30	928	0	1	21	0	4.62	1.46	1.01	26	1.5	T	10+	17	2	1
LANCASTER 3 NE	41.8	26.1	34.0		60	27	10	30		0	5	25	0	4.45		.94	26	2.5	2	5	15	3	0
LAWRENCEVILLE 1 S	39.7				56	1	- 4	31		0	6		1	3.15	1.31	1.52	19	1.0	1	23	4	3	1
LEBANON	40.4	26.2	33.3	4.2	52	27	8	30		0	4	24	0	4.50	1.18	1.03	26	3.0			14	3	1
LEWISTOWN	40.5	25.1	32.8		67	16	8	30		0	4	25	0	3.70		.78	27	1.6	4	1	12	4	0
LOCK HAVEN 1	39.2	24.0	31.6	3.6	60	15	2	30	1028	0	5	25	0	3.82	.88	1.03	27	3.4	5	1	17	4	1
MADERA	37.9	20.6	29.3		63	16	- 1	30		0	11	27	2	5.30		1.38	27	2.5	3	1	15	5	1
MARCUS HOOK	45.7	31.7	38.7	3.3	60	27	11	30	809	0	1	17	0	5.09	1.80	.96	26	5.8	5	4	15	4	0
MARTINSBURG CAA AP	40.3	23.6	32.0		65	15	4	30	1019	0	7	26	0	3.56		1.17	26	1.2	1	1+	14	2	1
MAUCH CHUNK 1 SW	38.3	24.1	31.2	3.7	48	15	2	30	1042	0	6	24	0	4.76	1.15	1.13	26	4.0	6	1+	16	3	1
MIDDLETOWN OLMSTED FLD	41.3	28.7	35.0	4.3	59	26	13	30	923	0	4	23	0	4.30	1.47	1.04	26	4.2	2	1	16	1	1
MONTROSE 3 E	32.6	16.2	24.4	1.5	47	2+	- 5	30		0	12	30	2	2.94	.37	.72	18	8.3	5	3+	16	2	0
MORGANTOWN	43.3M	25.6M	34.5M		59	28	4	31	949	0	4	26	0	4.73		1.16	26				16	2	1
MT GRETNA 2 SE	41.3	25.4	33.4		58	1	6	30	975	0	5	23	0	4.22		1.27	26		1	4	13	3	1
MT POCONO 2 N AP	35.0	18.5	26.8	3.7	56	1	- 7	30	1178	0	13	28	1			1.78	26		6	1	12		
NEFFS MILLS 4 NE	39.3	21.0	30.2		64	16	- 2	30		0	5	28	1	2.89		.72	27	1.0	10	1+	11	3	0
NEWBURG 3 W	40.5	27.1	33.8		58	16	10	30	961	0	8	25	0	3.46		.96	26	2.6			11	3	0
NEWPORT	39.7	25.0	32.4		54	16	7	31		0	4	24	0	3.64	.70	.73	27	2.0	4	1	12	3	0
NORRISTOWN	44.3	27.8	36.1		64	26	7	30	891	0	4	23	0	5.07		.91	26		2	5+	13	5	0
PALMERTON	38.6	24.6	31.6	3.4	52	26	5	30	1026	0	4	24	0	4.63	1.84	1.30	26	4.5			16	3	1
PARK PLACE W8	35.7	20.2	28.0	4.2	53	2	- 3	30	1141	0	14	28	1	3.34	.49	.85	26	6.1	3	5	14	1	0
PHIL OREXEL INST OF TEC	44.9	32.2	38.4		61	27	11	30	810	0	3	18	0	6.00		.98	26		3	4	15	5	0
PHILADELPHIA W8 AP	44.6	30.0	37.3	6.2	62	27	10	30	852	0	3	22	0	4.75	1.45	.90	26	4.0	1	5+	15	4	0
PHILADELPHIA PT BREEZE	44.6	32.1	38.4		59	26+	12	30	836	0	3	16	0	4.31		.81	26	2.4	0		13	3	0
PHILADELPHIA SHAWMONT	45.2	29.3	37.3	5.5	62	27	8	30	855	0	1	17	0	5.66	2.31	1.03	26	2.0	1	5	14	5	1
PHILADELPHIA W8 CITY	45.6	31.3	38.5	5.9	62	26+	9	30	817	0	3	18	0	5.30	2.09	1.02	26	2.9	T	5+	15	5	1
PHILIPSBURG CAA AP	35.9	19.4	27.7		60	1	- 1	30	1150	0	11	27	2	3.62		1.13	26	3.1	3	24+	17	1	1
PHOENIXVILLE 1 E	46.1M	26.5	36.3M	5.3	63	27	5	30	871	0	1	22	0	5.21	1.55	.98	26	.5	0		14	4	0
PIMPLE HILL	32.5	17.2	24.9		51	2	- 6	30		0	16	28	2	5.38		1.46	23	11.2	8	1	19	4	2
PLEASANT MOUNT 1 W	33.2	15.1	24.2		48	2	- 4	30		0	12	29	2	4.27	.52	.99	27	8.5	10	5+	18	3	0
PORT CLINTON 1 S	39.6	24.2	31.9	3.1	55	27	6	30		0	6	26	0	4.87	1.35	1.10	26	3.0	2	1+	14	4	1
QUAKERTOWN	41.6	24.0	32.8	5.2	58	27	2	30	989	0	3	25	0	4.43	.97	1.22	26	4.4	2	29+	15	2	1
READING W8 CITY	42.8	29.5	36.2	5.1	60	26	10	30	886	0	3	21	0	4.76	1.19	1.34	26	5.1	2	5	16	3	1
RETREAT 1 SW	37.9	22.9	30.4		48	1+	1	30	1065	0	7	24	0	2.94		.66	27	9.5	3	3	13	1	0
SCRANTON W8 CITY	37.7	23.7	30.7	4.1	51	15	2	30	1057	0	9	24	0	2.59	- .44	.76	26	4.1	2	3+	16	1	0
SELINSGROVE CAA AP	38.3	23.5	30.9	2.2	50	15	6	30	1050	0	5	26	0	2.87	- .14	.79	26	15.0	3	1+	15	1	0
SHIPPENSBURG	42.1	26.1	34.1	3.4	63	15	8	30	950	0	3	23	0	2.83	- .19	.50	2	4.0	4	1	9	1	0
STATE COLLEGE	38.4	24.2	31.3	4.5	63	15	3	30	1037	0	7	26	0	3.80	.89	1.60	26	1.8	2	1	17	1	1
STROUDSBURG 2 E	40.4	20.7	30.6	3.6	51	23	1	30		0	3	26	0	5.01	1.75	1.44	23	3.5	6	1+	15	2	2
TAMARACK 2 S	33.9	17.2	25.6		58	16	- 3	30+		0	14	29	3	4.30		1.11	27	5.9	7	1+	17	3	1
TOWANDA	38.9	21.4	30.2	4.6	55	1	0	30	1075	0	6	27	1	2.14	.16	.54	27	5.9	4	3+	13	1	0
UPPER DARBY	44.9	25.3	35.1		60	27	3	30	916	0	1	24	0	5.08		1.00	26	3.5	T	5+	14	4	1
WELLSBORO 3 S	32.8	17.0	24.9		56	16	- 3	30		0	13	29	3	3.56		.96	27	6.8	6	5+	14	2	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

PENNSYLVANIA
JANUARY 1952

TABLE 2 - CONTINUED

Station	Temperature									No. of Days				Precipitation				Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	42.3	25.5	33.9		57	27	6	30	957	0	3	23	0	2.90		.50	2	7.0	3	1	13	1	0
WEST CHESTER	43.2	28.8	36.0	5.4	60	27	7	30	891	0	4	21	0	5.06	1.28	.99	26	4.0	2	5	15	5	0
WILLIAMSPORT WB AP	37.2	22.7	30.0	2.3	48	15	3	30	1081	0	6	27	0	3.28	.46	.97	26	7.0	3	5+	17	1	0
YORK 3 SW	44.6	27.8	36.2	5.9	66	15	8	30	886	0	2	21	0	4.35	1.35	.97	26	6.0	3	5+	16	2	0
DIVISION			32.2											4.11				4.0					
OHIO DRAINAGE																							
BAKERSTOWN 4 WNW	41.8	23.4	32.6		67	1	0	30	999	0	5	26	1	5.56		1.71	26		1	10+	18	4	1
BLAIRSVILLE 6 ENE	38.9	23.7	31.3		63	1	0	30	1038	0	9	25	1	5.42	2.48	2.03	26	12.5	3	24+	24	3	1
BRADFORD 4 W RES	35.5	16.5	26.0	1.9	56	15	- 9	30	1202	0	11	29	4	5.78	2.77	1.60	18	11.4	8	10	16	4	1
BROOKVILLE CAA AIRPORT	38.4	20.5	29.5	4.9	63	1	- 3	30	1093	0	9	26	2	5.53	2.40	2.10	26	4.3	2	3+	18	2	2
BURGETTSTOWN 3 W	43.1	22.1	32.6		69	2	- 2	30		0	8	27	1	5.61		2.13	27	5.7	3	24	19	3	1
BUTLER	43.8	26.0	34.9	5.9	68	15	5	30	926	0	6	23	0	6.76	3.99	1.84	27	2.0	1	3+	14	6	1
CLARION 3 SW	39.2	18.6	28.9		60	15	- 6	30	1113	0	9	30	2	6.26	2.84	1.61	27	3.0	2	1	18	6	2
CLAYSVILLE 3 W	45.5	23.6	34.6	3.8	70	1	- 3	30	936	0	3	24	1	4.71	1.59	1.59	27	2.0			19	4	1
CONFLUENCE 1 SW	42.3M	24.5	33.4M		70	2	3	30+		0	8	26	0	6.03		1.01	26	2.0	2	11	16	6	1
CORRY	36.0	21.5	28.8	4.3	55	15	0	29+	1114	0	11	27	2	5.65	2.39	1.25	26	18.5	5	24	21	4	1
COUDERSPORT 1 NNE	37.9M						- 5	30		0				4.02	1.23	1.20	27	1.8			12	3	1
DERRY	46.0	27.2	36.6	6.0	69	1	5	30	872	0	4	22	0	4.97	1.20	1.50	27	2.7	2	24	16	3	1
DONEGAL	38.4	19.5	29.0		66	1	- 6	30	1112	0	11	27	1	5.14		1.45	26	5.8	3	10	20	4	1
DONORA	46.0	30.5	38.3	4.7	70	1	9	30	824	0	3	20	0	4.35	1.96	1.49	27	T	T	3+	13	3	1
EAST BRADY	43.3	25.0	34.2		65	1	5	30	949	0	4	25	0	6.75		2.30	26	3.0	1	3+	17	6	1
EBENSBURG	39.8	20.8	30.3	4.7	63	2	- 2	31		0	10	27	2	4.99	1.80	1.33	27	6.5	3	24+	18	4	1
FARRELL SHARON	42.4	26.7M	34.6M	6.4	65	1	6	30	907	0	5	26	0								17		
FORD CITY 4 S	41.9	22.8	32.4		65	1+	4	30		0	8	27	0	5.40		1.90	27	.8	1	3+	16	4	1
FRANKLIN	38.6	21.6	30.1	3.7	60	16	2	30+		0	8	27	0	6.03	2.63	1.75	18	5.5	2	1+	13	4	2
GREENSBURG 2 S	45.5	26.8	36.2	5.3	70	1	2	30	886	0	4	22	0	4.67	1.28	1.50	27	1.5	1	28	18	3	1
GREENVILLE	39.3	23.8	31.6	4.2	60	1	1	30	1027	0	9	27	0	6.64	3.36	1.90	26	5.5	1	3+	17	4	3
INDIANA 2 SE	42.6	22.9	32.8	3.7	68	1	0	25+	995	0	6	25	2	4.66	1.01	1.48	26	2.6	2	24	16	3	1
INDIANA	43.4	25.6	34.5	5.4	68	1	2	30	938	0	6	23	0	5.08	1.46	1.33	26	5.8	3	24	20	3	2
IRWIN	45.6	27.4	36.5	6.4	70	1	3	30	877	0	5	21	0	5.20	2.31	1.56	27	4.5	1	10+	18	3	2
JAMESTOWN 2 NW	38.9	21.1	30.0		66	16	0	25+		0	11	29	2	6.36	3.81	1.63	27	4.6			19	6	1
JOHNSTOWN 1	43.4	27.2	35.3	5.1	68	2	8	30		0	6	23	0	5.12	1.03	1.13	18	6.5	4	24	19	4	2
KANE 1 NNE	35.0	15.5	25.3		56	16	- 8	30		0	12	28	6	8.03	4.49	1.69	18	14.5	8	2+	21	7	3
MEADVILLE 1 S	38.3	21.5	29.9	4.6	57	1+	1	25		0	10	28	0	5.15	2.02	1.12	27	9.0	4	24	22	4	1
MERCER 4 NW														.00									
MIDLAND OAM 7	41.9	26.2	34.1	3.5	64	1	7	30	952	0	4	25	0	6.36	3.69	2.17	27		2	24	16	5	1
NEW CASTLE 1 N	41.4	24.5	33.0	4.9	65	1	4	30	984	0	4	26	0	5.22	2.31	1.21	27	2.3			17	5	1
NEWELL	45.4	28.8	37.1	4.5	71	2	8	30		0	7	22	0	4.87	2.13						16		
PITTSBURGH WB AP	42.7	27.2	35.0	6.8	68	1	6	30	925	0	6	21	0	4.69	1.64	1.52	26	3.9	1	10+	22	3	1
PITTSBURGH WB CITY	44.5	29.5	37.0	6.3	70	1	11	30	858	0	4	19	0	4.99	1.94	1.65	26	3.0	0		23	3	1
PUTNEYVILLE 2 SE	41.4	20.3	30.9		65	2	0	30+		0	10	28	2	5.37		1.72	27		3	25	17	5	1
RIDGWAY	39.8M	20.2	30.0M	5.0	63	15	- 1	30	1070	0	7	26	3	5.82	2.99	1.36	27	7.5	3	3+	15	4	2
SLIPPERY ROCK	39.7	21.0	30.4	-	64	2+	4	30+		0	10	28	0	5.68		1.35	27	7.4	2	3+	13	4	1
SOMERSET WATER WORKS	42.2	23.3	32.8	6.2	64	1	- 1	30	995	0	7	26	1	6.00	1.76	1.86	26	3.5	1	10+	18	3	1
SPRINGS 1 SW	41.1	22.4	31.8	5.3	65	1	- 2	30	1022	0	7	26	1	4.51	.84	.73	27	8.1	3	10	23	2	0
TIONESTA 2 SE DAM	38.3	18.5	28.4		59	16	- 6	30		0	9	28	3	5.78	3.31	1.72	27		3	6+	20		1
TITUSVILLE 2 S	37.2	20.4	28.8		57	15	- 7	30	1116	0	10	28	2	6.98		1.48	26	7.0	2	3+	22	6	2
UNIONTOWN	46.6	29.0	37.8	5.1	73	1	6	30	834	0	4	20	0	5.21	1.68	1.18	26	1.5	1	10	21	3	2
WARREN	38.8M	23.6M	31.2M	5.6	59	15	- 3	30	1057	0			2	5.18	2.35	1.36	18				16	3	2
WAYNESBURG 2 W	47.4	25.6	36.5	3.6	72	1	- 4	30	875	0	4	22	1	4.91	1.77	1.75	27	.5	1	25+	14	4	1
DIVISION			32.5											5.53				5.2					
LAKE DRAINAGE																							
ALBION	39.9	19.9M	29.9M		60	1	0	30	1085	0	6	27	1	2.42		1.20	26				10	1	1
ERIE WB CITY	38.8	25.4	32.1	5.3	63	1	9	30	1013	0	8	24	0	3.79	1.02	.75	26	13.2	5	24	23	2	0
ERIE CAA AIRPORT	38.5	23.3	30.9		62	1	6	30	1050	0	9	26	0	3.56		.91	26	10.4	8	24	20	2	0
DIVISION			31.0											3.26				11.8					
STATE			32.3	3.7										4.59	1.39			4.5					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
JANUARY 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	5.50		.15	.56		.11	.01	T		.03		.02			.03	.25	.06	.10	.40		.31	T	T	.70	.10	.01	.67	1.98		T	.01	
ALBION	2.42			.11	.10											.03	.01	.04		.40			.09		.40		1.20	.04				
ALLENTOWN W8 AP R	5.09	T	.35	.30	.04	.21				T	.33				.01	.10		.52	.02	T	.20		.91		T	T	1.25	.65	.20			
ALLENTOWN GAS CO	4.79	.02	.30	.43		.30				T	.20	.07			.02	T	.07		.59		.19	T		.83	T	T	.90	.31	.49	.07		
ALTOONA HORSESHOE CURVE	4.23		.25	.54		.15			T		.02					.17		.19	.38		.27		.28	.04	.03		1.05	.76	.10	T		
ARENOTSVILLE	4.60	.04	.44	.24		.52					.16	.03			.01	.11			.56		.02			.44			1.02	.41	.60			
ARTEMAS	3.87		.90	.19	.19	.21										.04		.16	.33				.25				.90	.48	.22			
AVOCA CAA AP	3.15	.01	.26	.23	T	.02	T	T	T	T	.05	.03		T	.24	.08		.34	.01	.10	.18	T	.12	T	.04	T	.90	.38	.16	T		
BAKERSTOWN 4 WNW	5.56	.15	.24	.37	.20	.08				.02	.05				.02	.19		.56	.05	.08	.41		.73	.04	T	.03	1.71	.63	T	T		
BARNES	8.36	.10	.09	.26		.10	T			T	T	.12			T	.80		.75	1.73		.93	.11	T	.57	.11	*	*	2.65		.04		T
BEAR GAP	3.04	.06	.32		.06	.12				.02						.12			.18	.05	.40		.26				1.11	.34				
BEAVER FALLS	5.08	.03	.42	.36	T	.12	T	T	T	T	T	.07			.03	.08	T	.26	.58		.37	T		.45	.05	T	.50	1.76		T	T	
BEAVERTOWN	3.24		.15	.52		.18				T					.02		.03		.48		.21			.28			.67	.49	.21	T		
BELLEFONTE ROCKVW FARM E	4.08	.02	.22	.45		E.02		T		.05					.02	.05	.02	.02	.47		.26			1.01	T	T	.33	1.03	.11			
BERWICK	3.11		.03	.47		.13				.01					.07	.14		.13	.33		.21		.08	.02	T	T	.85	.40	.24			
BETHLEHEM RIVER STATION	4.25	T	.18	.33		.31					.21	.02			.01		.02		.45		.16	T		.74			1.01	.30	.45	.06		
BETHLEHEM LEHIGH UNIV	4.70	.11	.30	.19	.09	.20				T	.24				.01	.11		.43	.16	.01	.15		.92				1.17	.43	.18			
BLAIRSVILLE 6 ENE	5.42	.21	.52	.13	.09	.03	.01		.02	.04	.04	.01		T	.09	.10		.72	T	.20	.16	.01	.32	.04	.20	.18	2.03	.19	.06	.02	T	
BLOSERVILLE 1 N	2.98		.22	.25	T	.35										.17		.09		T	.05		.24		.01		1.05	.25		.30		
BOSWELL 6 WNW	-		.04	.37		.28	.05			.02		.21			.08			.08	1.10		.20	.07		.40	.13	.03	-	1.60	.20	.10	.05	
BRADDOCK LOCK 2	4.02	T	.15	.42		.14	. 2			.03		.04			.02	.06	.02	.15	.37		.21	T	T	.45	.04	.04	.57	1.28	T	T	.01	
BRADFORD CENTRAL FIRE	5.88	.08		.19		.17	.10	T		T	T	.10			.05	.25		.30	1.43		.82	.14		.45	.20	.15	*	1.45		T		
BRADFORD 4 W RES	5.78	.03		.19		.24	T		T	.01	.16				T	.35		.39	1.80	.05	.76	T	.19	.26	.08	T	.85	.58	.03			
BRADFORD 3 NW	6.04	.10	.04	.25		.20	.09	T		T	T	.11			.05	.28		.10	1.84		.88	.15		.37	.10	.04	.60	1.00		.04		
BREEZEWOOD	2.84	.05	.33		.26													.58		.04	.02		.04			.02	.80	.42	.28		
BROOKVILLE CAA AIRPORT	5.53	.07	.35	.16	T	.11	.01		T	.03	T	T	T	T	.04	.14		1.26	T	.34	.49	.02	.20	.09	.03	.06	2.10	T	T	.03		
BRUCETON	4.81	*	.25	.55	T	.15	.01			.05	.01	.03			.02	.06		.09	.52		*	.21	.18	.40	.03	T	*	*	2.25	T		
BUFFALO MILLS	3.52		.29	.41		.29				.02					T	.10		T	.55		.05			.29		T	.74	.46	.32			
BURGETTSTOWN 3 W	5.61		.23	.53	.01	.10		.02		.04		.04			.01	.26		.23	.38		.39		.10	.45	.07	.01	.58	2.13		.03	T	
BURNT CABINS 2 NE	3.14	.01	.30	.10			.05		T						.04	.15		.61	.11	.02	T		.16			.02	1.00	.50	.07			
BUTLER	6.76	.02	.40	.50		.35	T		T	.08	T	T		T	.10	.16		.37	.66		.55	T		.75	.07	T	.91	1.94	T			
CAMP HILL	3.54		.23	.28		.25				T	.05					.12		.28	.40	T	.02		.38		T		.85	.30	.38			
CANTON 1 NW	2.65	.06	.08	.45		.08	T	T	T			T			T	.09	.02	T	.74		.18	.03	T	.17	.04	T	.24	.45	T	.02		
CARLISLE	3.46		.18	.28		.21				.02	.03					.18		.23	.43	T	.02		.33	.02			.88	.34		.31		
CARROLLTOWN	4.84		.06	.72		.10	T			.03		.02			.17	.03	.01	.07	.55		.46	.03		.30	.07	.02	.70	1.50		T	T	
CARTER CAMP																																
CEDAR RUN	-	T		.36		.10		T	-	T					T	.10	T	T	1.00		.30			.10	T	T	.16	1.10		T		
CHADDS FORD	5.76		.45	.12	.04	.64					.38	.64							.42		.08			.82			.88	.26	.59	.44		
CHAMBERSBURG	4.10	.02	.66	.12	.31	.03				T	.06				.03	.16		.38	.28	T			.30				1.03	.58	.14			
CHARLEROI LOCK 4	5.20		.15	.60		.22	T	T	T	.03		.02			.02	.05	.02	.09	.80		.23	T	.01	.58	.01	T	.56	1.78	.03	.02	T	
CHESTER	5.50		.08	.12		.55				T	.30	.13					*		.64		.14	.01	*	.80			.95	.74	.59	.45		
CLARENCE	3.69	T	.04	.54		.09	T			T		T			.08	.06	.08	.05	.50		.32	T		.23	.07		.45	1.18				
CLARION 3 SW	6.26	.05	.07	.42		.05	.01			.04		.02			.04	.16		.50	1.00		.69	.02		.72	.03	T	.82	1.61		.01		
CLAUSSVILLE	4.96	.03	.24	.41		.26					.27					.08	.02		.58		.22			.77			1.03	.30	.57	.08		
CLAYSVILLE 3 W	4.71	.01	.14	.60		.23		.02		.05		.01			.02	.02		.08	.58		.22		.04	.41	T	.01	.63	1.59	.01	.04		
CLEARFIELD	5.70	.05	.04	.70		.09				.03					.12	.24	.38	.06	.83		.65	.06		.60	.06	T	.72	1.27	T			
CLERMONT	7.60	.25	.10	.10		T	T	T		.15		.10			.26	.35		.47	1.54		1.23	T		.51	.10	.25	.64	1.55		T		
COALDALE 2 NW	4.40	.06	.06	.46		.34					.06	T					.06		.70		.17			.75			.93	.54	.24	.03		
COATESVILLE 1 SW	5.12	.02	.55	.18		.44				T	.32	.07					T		.57		.03			.72			.90	.22	.78	.32		
COATESVILLE	5.07	.57	.19			.44				T	.33	.08			T	T	.01		.54		.03			.70			.90	.35	.63	.30		
COGAN STATION 2 N	3.55			.76		.10			T						.03	.02	.16	.10	.53		.25			.15			.42	1.03				
COLUMBIA	4.11	T	.02	.25	T	.27				T	.46				.02	.02		.20	.40	T	.04		.34	.13	T		.98	.20	.78			
CONFLUENCE 1 SW	6.03		.59	.80	T	.55	T	.01		.03	T	.05			.10	.13	T	T	.79		.23	T	.01	.38	.02	T	1.01	.96	.37	T	T	
CONFLUENCE 1 NW	5.85		.61	.80		.50	T	T	T	.08		.06			.03	.16	T	T	.71		.24	T	T	.40	T	T	.94	1.03	.27	.01	.01	
CONNELLSVILLE	5.33		.17	.68		.25	T	T		T		.03			.04	T		T	.82		.22			.39		T	.64	1.83	.26	T	T	
CONSHOHOCKEN	E5.12	.03	.47	.17		E.19				T	.29	.05			T		T		.65		.10	T		.95			1.05	.22	.49	.46		
CORAOPOLIS NEVILLE IS	5.88	.03	.14	.50		.15			T	.04	T	.03			.05	.20		.20	.36		.48		.10	.62	.06	.02	.60	2.30		T	T	
CORRY	5.65	.02		.15		.28	T		.02	.01	.06				.06	.30		.45	.74	.28	.60	.01	.64	.15	.15	.01	1.25	.43	.03	.01		
COUDERSPORT 1 NNE	4.02		.15	.28		.12		.03							.08			.11			.72	.03	.40		.05		.25	.20				
COUDERSPORT 8 E	5.38	.10		.30		.10	T	T	T	T	T	T			.11	.15	.06	.12	1.46	T	.94	T		.39	.09	.06	.31	1.17		.02		
COVINGTON	3.04		.24	.42	T			.06							.05	.12	.04	.28	.54		.15	T		.23	.08		.11	.70	.02	T		
CREEKSIDE	5.67		.26	.74		.14				.05					.10	.12		.12	.76		*	.30		.40	.06		.66	1.96				
CRESSON 2 E	5.09		.32	.64	T	.28	.03	T		.03		.05	T		.09	.09	T	T	.75		.23	.04		.25	.09	.04	.72	1.31	.18	.05	T	
CURWENSVILLE W8 AP	5.82	.05	.19	.44	T	.17	T		.02	T	.02	.02		T	.12	.44		.36	.33	.05	.73	.02	.43	.15	.21	.02	1.52	.53	T	T	T	
CUSTER CITY 2 W	6.78	.09	T	.25		.18	.05	T				.11	T	T		.42		.23	1.68		1.05	.09	.05	.44	.13	.03	.48	1.38	.06	.10		
DANVILLE	2.85		T	.58		.14											.14		.43		.17			.10			.57	.54	.18			
DERRY	4.97	.11	.30	.65	.06	.03	T				.13	T		T				.32	.25	.05	.06		.27	.15	.08		.94	1.50		.07	T	
DEVAULT 1 W	4.97		.54		.34	.20			T		.35							.55					.68				.80	.85	.66			
DIXON	E2.57	T	.03	.50		E.10				T			T		.21	T	T		.08		.04			.18	.08	.03	.18	1.08	.08			
DONEGAL	5.14	T	.51	.36	.18	.02	.02	T	.02	T	.14	T		T	.02	.02		.51	.08	.08	.41	T	.34	.01	.03	.23	1.45	.68	.03	T		
DONORA	4.35		.18	.54		.17	T	T	T	T	.03	T			T	.03		.13	.44	.07	.12	T	.35	.15	T	T	.65	1.49	T	T	T	
DOYLESTOWN	4.58	.02	.40	.25		.36					.29				T	.04		.11	.51		.14		.41	.17	T	T	.96	.11	.77	.04		
DU BOIS 7 E	5.78	.04	.13	.55		.12	T		T	.02						.28		.27	.73	.02	.78	T	.26	.24	.06		1.51	.75	T	.02		
DUSHORE 3 NE	2.99	.04	.10	.60	T	.04	T			T		T			.08	T	.04		.47		.16	T		.15	.04	T	.45	.71	.08	.05	T	
EAGLES MERE	3.72	.03	T	.51		.13	T	T		T	T	T			.02	T	.23		.60		.21	T		.33	.02	T	.49	1.15	T	T		
EAST BRADY	6.75		.80	.38		.11				.02	.02				.11	.04		.53	.69	.04	.74		.58	.08	.03		2.30	.26	.02			
EAST WATERFORD 3 E	3.74		.17	.20		.40	T	T		T		T			T	.10	T	.03	.56		.25	T		.21	.02	*	.82	.66	.31	.01	T	
EBENSBURG	4.99		.17	.73		.10	.01	.01				.04			.12	.20			.71		.24	.02		.29	.06	.02	.88	1.33	.05	.01		
ELIZABETHTOWN 1 SW	4.22		.44	.40		.26					.29				.02				.82		.06			.53		.03	1.07	.41		.09		
EMPORIUM	5.73	.07	.22	.45		.15	.01			.03	T	.02			.05	.15	.01	.45	.88		.88	.02		.40	.07	.01	.46	1.39	.01			
ENGLISH CENTER	3.13	T	.01	.49		.15	T								.02	.02	.05	.04	.72		.26	T		.20	.03	T	.56	.58		T		
EPHRATA	5.17	T	.45	.21		.36					.38					.16		.15	.45		.12		.38	.14	.03		1.38	.20	.78			
EQUINUNK	3.71	T		.48		.21	T			T						.14	T		.84		.24			.38			.80	.62				
ERIE W8 CITY R	3.79	.02	.16	.05	.07	.06	.01	T	T	.03	.02		T	T	.06	.04		.81	T	.48	.31	.01	.38	.15	.23	.21	.75	.03	.03	.07	.01	
ERIE CAA AIRPORT	3.56	.01	.08	.10	.03	.13	.01		T	T	T	T	T	T	.04	.02		.43		.54	.24	T	.41	.07	.35	.11	.91	.04	.01	.01	.02	
EVERETT	3.57	.01	.25	.08	.27	T				.03					.01	.12		.40	.55	.10			.27			.03	*	1.40	.05			
FARRELL SHARON	-	.05	.06	.39	.15	.01			-	-					.04	.08		1.68	.80	.28	.19		.64				1.90	.53				
FORD CITY 4 S	5.40	T	.12	.57		.19	T	T		.03	T	.02			.06	.16		.13	.47		.40	T	.01	.52	.01	T	.80	1.90	T	T	.01	
FRANKLIN	6.03	T	.06	.13		.03	.02	T		T		.02			T	.15		T	1.75		.98	.02	T	.34	.05		.81	1.67		T	T	
FREDERICKSVILLE 1 SE	5.02	.02	.18	.28		.32					T	.32			T	.10		.15	.58	T	.19		.05	.82	T		1.33	.13	.49	.86		
FREELAND	3.85	.10	.16	.30		.30					T	T		.04	.60	.02			.20	.14	.06	.33		.14	.20		.70	.48		.08		
GALETON	4.64	.10	.05	.30		.12		.06	T			.02			T	.18		.05	1.20		.74	T		.25	.03	.03	.36	1.15	T			
GEIGERTOWN	4.82		.39	.29		.33					.23	.09				.12			.60		.09			.57			1.17	.17	.77			
GEORGE SCHOOL	4.90	.18	.32	.17		.41					.36					.02		.12	.49		.11		.27	.45			.81	.26	.86	.07		
GETTYSBURG	3.85	.03	.16	.21						T	.31	T			.08	.09			.60		T		T	.47			.94	.30	.62	.06		
GIFFORD	5.86	.80		.08		.13	T	T		T		.02			.25	.38		.33	1.75		1.00	.03	.01	.45	.10		.40	.10		.03		
GLEN HAZEL 2 N OAM	12.21	.30	.09	.38		*	*	.15		.05		.04	T		.03	.21		.65	1.21		*	1.03		.61	.06	.04	.42	1.58		T		
GLENWILLARO DASH OAM	5.76	T	.24	.49		.17	T	T	.01	.01		.03			.04	.21		.21	.40		.49		.01	.65	.07	.01	.51	2.21		T	T	
GORDON	4.60	.05	.21	.48		.38					.02					.12		.14	.62		.20		.30	.38			.97	.43	.30			
GOULDSBORO	4.15	.03		.66		.14					.03	.04			.22			.12	.62		.24			.44	.04	.08	.66	.53	.18	.12		
GRANTVILLE 2 SW	4.24	.03	.16	.39		.30				T	.07				.02	.15		.26	.52		.10		.42		.08		1.20	.20	.34			
GRATERSFORD	4.57	T	.51	.38							.42								.57		.12			.68			.92	.19	.53	.11		
GRATZ 1 N	3.79		.46	.46		.19										.05			.70		.10			.11		T	.91	.54	.25	.02		
GREENSBORO LOCK 7	4.93		.58	.66	T	.34	.01	.02		.02		T			T	.04	.03	T	.93		.12	T	T	.25	T	T	.52	1.04	.33	.05	.01	
GREENSBURG 2 S	4.67	T	.24	.59	.04	.06	.01			.01	.03				.05	.02		.20	.27	.05	.12	T	.39	.11	T	T	.92	1.50	.06	T	T	
GREENSBURG 3 SE	5.07	T	.26	.58	.06	.07	.04			.06	.04				.03	.02		.21	.27	.08	.10	.01	.38	.12	.03	T	1.03	1.60	.10	.01	T	
GREENVILLE	6.64	.05	T	.12		.05	T				.10	T		T	T	.40		1.31	1.03	.07	.45	.02	.41	.09	.09		1.90	.51	.02	.02		
HANOVER	4.44	T	.43	.24		.46					.36	.07			.01	.02			.47		.03			.48			.97	.21	.52	.17		
HARRISBURG W8 AP R	3.43	.03	.29	.16	.14	.05	T	T		.01	.14		T	T	.02	.14		.51	.08	T	.02		.33		.02	.01	.87	.48	.13			
HARRISBURG NORTH	4.14	.05	.16	.41		.27				T	.04				T	.14		.01	.86		.03			.47	T		.90	.37	.39	.04		
HAWLEY	2.93		.03	.60		.15				.02					.20	.10			.28		.26	.01		.32	.02		.37	.33	.22	.02		
HAWLEY 1 S OAM	2.33		T	.57		.15									.21	T	.07		.23		.20			.37	T			.33	.18	.02		
HOLLISTERVILLE	3.51	T	T	.59		.14	T			T	T	T	T		.35	T	.01		.42		.25	.04		.20	.06		.68	.54	.20	.04	T	
HOLTWOOD	3.86	.05	.42	.22		.15				T	.34	.09			.03	T	.01		.30		T			.53			.80	.04	.85	.23	T	
HONESDALE 4 NW	4.11	.11		.59		.22					T	.02			.17	.20			.56		.30			.39	.01		.78	.58	.18	T		
HOOVERSVILLE	5.57		.08	.60		.03		T				.05			.06	.10		.09	.80		.30	.04		.53	.03	.01	.85	1.50	.43	.06	.01	
HOP BOTTOM 2 SE	3.09			.53		.10						T			.15	.11	.14		.65		.12	T		.23	.01		.13	.83				
HOWARD 4 SW	2.62	.06	.14	.47	.14				.04					.09		.12	.16	.08			.22			.06	.05	.02	.12	.88	.04			
HUNTINGDON	3.65		.09	.48		.07									T	.20		T	.79		.19			.18			.73	.72	.20			
HUNTSDALE	3.50	T	.26	.25		.19				T	.04					.05	.09		.55		.02			.36			.84	.47	.37	.01		
HYNDMAN	3.43		.45	.35		.41						T				.11	.05	T	.39		T			.24			.73	.43	.27		T	
INDIANA 2 SE	4.66		.27	.50		.16				.01	.01				.07	.06		.25	.35	.07	.16	T	.35	.03	.02		1.48	.87	T	T		
INDIANA	5.08	T	.21	.64		.18	T			.04	.03			.01	.07	.11		.21	.34	.05	.26	.01	.31	.11	.07		1.33	1.06	.03	.01		
IRWIN	5.20		.17	.67		.13			T	.05	.04			T	.02	.02		.15	.42	.08	.12		.29	.43	.02		1.01	1.56	T	.01	.01	
JAMESTOWN 2 NW	6.36		.20	.50			.12	.02	T	.01	T	.03			.04	.22		.76	.96		.69	.01	.07	.36	.05	.01	.65	1.63		.03		

See reference notes following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
JANUARY 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JOHNSTOWN 1	5.17		.11	.56		.23	T	T		.01	T	.05			.11	.15		.04	1.13		.18	.02	T	.40	.11	.03	.83	1.04	.10	.07	T	
KANE 1 NNE	8.03	.05	.26	*	.17	.02	.01		.03	T	.09			.10	T	.56		.79	1.49	T	1.10	.13	.74	.09	.02	.65	1.49	.01	.03			
KARTMAUS	4.97			.67		.08				.02	T				.07	.12	.32	.11	.60		.75	.03		.30	.04		.60	1.26				
KEATING SUMMIT	6.20	.07	.11	.35		.29	.01			.01		.03			.10	.18		.30	1.27		.97	.03		.48	.05	.01	.46	1.38		.01		
KEGG	1.96	T	.40	.23	.30			T	T	T	T			T	.01	.04		.33	.17	.08			.20	T	T	.08	.08	.04	T	T		
KITTANNING LOCK 7	8.36	.04	.28	.55		.17	.01	T		.01		.02			.09	.30	.15	.19	.55		.63	T		.70	.08	T	.82	1.77		T	T	
KREGAR 4 SE	7.70	.04	.59	.37	.36	.07	.04	T	.02	.02	.23	.04		.05	.37	.08		1.05	.06	.19	.33	T	.61	.06	.08	.22	1.94	.68	.14	.04	.02	
KRESGEVILLE 3 W	4.20	.10	.12	*		.37					.17	.05				.10	.08		.62					1.00			.82	.49	.28			
LAFAYETTE MC KEAN PARK	6.73	.12		.25		*	.13				.02	.04			.08	.34		.42	1.64		.98	.04	T	.48	.05	.02	.54	1.56		.02		T
LAKEVILLE 1 N	2.35	.02	T	.61	T	.16	T			T	T				.23	.03	.06		.16		.11	.02		.16	.05	T	.14	.36	.22	.02		
LANCASTER 2 NE PUMP STA	4.62	.03	.47	.23		.35			T	.01	.40				.01	.05		.12	.42		.09		.35	.10	T		1.01	.15	.81	.02		
LANCASTER 3 NE	4.45	*	.29	.40		.28				T	.33	.10			T	.04	.03		.56		.06			.40	T		.94	.17	.68	.17		
LANSFORD	4.12		.15	.42		.32										.07	.02		.64					.80			1.00		.70			
LATROBE	4.55		.18	.76		*	.05			.01		.03	T		.05	.07	.01	.08	.38	T	.13	.01		.42	.01	T	.60	1.76	T	T		
LAWRENCEVILLE 1 S	3.15	T																	.55	1.52				.35				.73				
LEBANON	4.50	.02	.16	.40		.23					.22	T			.01	.10			.88		.07			.53		T	1.03	.38	.38	.09		
LENIGHTON	4.36	.05	.10	.37		.32				T	T	T			.08	.07			.68		.20		T	.92	T		.82	.43	.28	.04		
LE ROY	2.73			.24											.09	.70					.11					T	.62	.40				
LEWIS RUN 3 S	8.70	.15	T	.23		.18	.03	T		.02	T	.08			.07	.34		.35	1.67	T	.84	.08		.44	.06	.04	.50	1.61	T	.01		T
LEWISTOWN	3.70			.02	.53		.12			T					.01	.02	.06		.72		.30	T		.24	T		.72	.78	.18			
LINESVILLE 6 NW	5.07	.02		.10		.13	T		.02	T	T	T			.06	.20		.66	1.04		.67	.02	.06	.30	.05	T	.48	1.16	T	.06		
LOCK HAVEN 1	3.82	.02	.03	.55		.04	T		T	T		T			.01	.05	.14	.05	.69		.34	.02		.08	.01	T	.71	1.03	.04	.01		
LONG ROND	5.30	T	.07	.45	.02	.29					.08	.08			.07	.07	.03		.51		.36	T		1.38	.05	.02	1.00	.59	.18	.05		
MADERA	5.30	T	.58	.71		.10				.03					.05	.33	.03	.08	.71		.40	.02		.20	.03	T	.65	1.38			T	
MANAFFEY	7.12	.11	.26	1.01		.15				.03		.02			.13	.30	.15	.05	.87		.62	.06		.47	.07	.01	.31	1.97			.03	
MARLE GLEN	4.60		.42	.18		.39					.30					.04		.11	.41		.08		.74	.03			.90	.19	.81			
MAPLETON DEPOT	3.28		.24	.39		.14				T					T	.05	.01		.51		.07	.01		.19			.66	.79	.22			
MARCUS HOOK	5.09	.04	.42	.07	.30	.31			T	T	.35				T	.02		.64	.08	.05	.13		.60		T	T	.96	.44	.68	T		
MARION CENTER 2 SE	6.37	T	.35	.78		.15	T	T		.04		.02			.12	.20	.01	.09	.65		.48	.08	T	.43	.09	.02	.82	2.04	T	T		
MARSHBURG																																
MARTINSBURG CAA AP	3.56	T	.47	.04	.12	T	T		T	T	T			T	.04	.08		.57	.08	.06	.23	T	.27	T	T	.08	1.17	.35	.05	T		
MATANORAS	4.04			.46		.19						.08			.20	.06	.05		.38		.44			.73			.64	.57		.24		
MAUCH CHUNK 1 SW	4.76	.05	.10	.36		.40				.03	.14	T			.04	.08	T	.09	.64		.23		.31	.65	T		1.13	.29	.22	T		
MAYBURG	6.65		.20	.07		.06				.03					.01	.75		.65	1.20		.95	.03		.50	.05	.03	.60	1.50		.02		
MC CONNELLSBURG	E3.77	E.20	.46			.55				T						.20			.48					.16			.80	.62	.30			
MC KEESPORT	4.96		.10	.48			.12	T		T		.15			.04			.19	.24		.20		.49	.15	.40	*	*	*	2.30	.05	.05	
MEADVILLE 1 S	5.15	.03	.02	.10		.13	.01	.01	T	.01	T	.03			.09	.24		.69	.96		.73	.04	.04	.32	.11	.01	.44	1.12	T	.01	.01	
MEDIX RUN	5.38	.04	.03	.67		.12	T	T		.02	T	T			.05	.13		.26	1.03		.70	T		.36	.08	T	.53	1.36		T		
MERCER 4 NW																																
MERCERSBURG	3.38		.42	.05		.46										.18			.58		.01			.25			.75	.38	.30			
MEYERSDALE	4.78		.47	.56		.55				.02		.08				.13			.66		.14			.20	.02		.90	.72	.34	.01		
MIDDLETOWN OLMSTEAD FLD	4.30	.19	.41	.10	.14	.22	T			.02	.22				.03	.17		.49	.18	T	T		.40	T		.07	1.04	.43	.19			
MIDLAND OAK 7	6.36		.35	.57		.10		T		.03		.01			.04	.34		.24	.38		.74	T	.01	.62	.03	T	.71	2.17	T	.07		
MILANVILLE	4.37	.02		.50		.19		T				T			.15	.03	.27		.62		.41	T		.34	T		.82	.78	.24	T		
MILLHEIM	3.54	T	.19	.52		.09	T	T				T			.02	.03	.07	.02	.57		.30	.01		.18	.02	T	.54	.94	.12	.01		T
MILLVILLE 2 SW	3.33		T	.55		.13				T		T			.06	.01	.15	T	.56		.17			.16	T		.55	.81	.23			
MILROY																																
MONTROSE 3 E	2.94	T	T	.48	T	.05	T	T		.03	T	.01	T		.09	.01	.12		.72		.15	.01		.17	.03	T	.30	.64	.02	.02	T	
MORGANTOWN	4.73	.08	.48	.14	.20	.14				.01	.33					.08		.48	.01	.01	.06		.48		T		1.16	.61	.46			
MT GRETNA 2 SE	4.22	.18	.10	.22	.15						.06					.03		.62	.10		.14		.60				1.27	.49	.26			
MT POCONO 2 N AP	-	T	.13	.50		.43					-				.23	.10		.56			.45		.54		-		1.79			.54		
MYERSTOWN	4.38		.18	.41		.20				T		.22				.11	T		.81		.11			.65			1.07			.55	.07	
NATRONA LOCK 4	5.83	.04	.14	.60		.14	T			.01		.03			T	.03	.11	.11	.48		.42	T		.69	.05	T	.68	2.25			T	
NEFFS MILLS 4 NE	2.89		.14	.57		.12				T					T	.16	.05	.03	.15		T	T		.15	T	T	.68	.72	.12			
NESHAMINY FALLS	4.56	.02	.70	.17		.55					.08				.01	.01	T	.10	.58		.16		.38	.12	T		.92	.11	.60	.05		
NEWBURG 3 W	3.46		.23	.12	.12			.17										.62	.29		.04		.23			T	.96	.59	.09			
NEW CASTLE 1 N	5.22		.15	.37		.11				.02		.01			.12	.15		.55	.83		.30		.07	.53	.18	.03	.58	1.21	T	.01		
NEWELL	4.87		.18	.53		.51				.46					.45	.06		.12	.53		.26		.38	.08		.06	*	*	1.21	.04		
NEW PARK	4.38		.40	.45		.34				.05	.41					.13			.35				.65				.50	.45	.65			
NEWPORT	3.64	.02	.14	.43		.23				T	T				T		.05		.70		.05	.03		.28	T		.65	.73	.33	T		
NEW TRIPOLI	4.55	.05	.11	.34		.29				T	.18					.16		.17	.32	T	.24		.47	.40			1.24	.18	.40			
NORRISTOWN	5.07	.04	.44	.16		.45					.54	.02			.01		T		.56		.06	T		.86	T		.91	.13	.89			
NORTH EAST 2 SE	3.93	.08	T	.19	T	.09	.09			T	T	.05	T		.04	.07		.06	.48		1.00	T	.30	.23	.15	.07	.49	.48	.05	.03	T	T
ORWELL 3 N	2.65	.01		.48			.02	T	T	T	T	T			.10	.09	T	.01	.66		.24	.09		.02	.04		.36	.51	.02			
RALN	4.79		.12	.39	.02	.38					.15	.10							.72		.26			.78			1.18	.28	.45			
RALMERTON	4.63	.04	.22	.18	.03	.23				T	.18				.02	.08		.55	.07	.04	.19		.99		T		1.30	.38	.12			
PARKER	6.21	.05	.11	.43		.06	.03	T		T	.04	.02	T		.06	.09		.54	.06		.58	.02		.71	.07	T	.77	1.67	T	T	T	
PARK PLACE WB	3.34	.01	.07	.38		.32	T			T	.03	T			T			.11	.62	T	.11	T	.39	.01	.07		.85	.32	.25	T		
RAURACK	E3.23	.02	.01	.65		.20	.10				.02				.28	.02	.05		.28			T		.45	E.05		.50	.34	.18	.08		
PECKS POND	4.20	.04		.58		.30				T	.05				.32	.02	.04		.52		.38	T		.50	.01	T	.83	.30	.13	.09		
PENNS CREEK	2.95	T	.04	.42		.15				T					.03	.04	.09		.40		.19			.35	T	T	.19	.54	.21			
PNIL DREXEL INST OF TEC	6.00	.01	.94	.16	.28	.30				T	.40				T	.01		.73	.10	.08	.15		.88	T	T		.38	.30	.70			
PNILADELPHIA WB AP R	4.75	.03	.46	.07	.23	.34			T	T	.35				T	T		.56	.09	.07	.11		.87	.01			.90	.33	.57			
PHILADELPHIA RT BREEZE	4.31		.45	.11	.21	.29				T	.29					T		.40	.09	.04	.09		.66				.91	.31	.57			
PNILADELPHIA SNAWMONT	5.66	.05	.75	.17	T	.65					.42					T		.02	.45	T	.09		.40	.55			1.03	.16	.90	.02		
PNILADELPHIA WB CITY R	5.30	.01	.51	.10	.23	.33					.39				T	.01		.58	.09	.06	.11		.80	T	T		1.02	.37	.69			
PHILIPSBURG CAA AP	3.62	.18	.32	.16	T	.09	T	T	T	.01	T	T		T	.01	.18		.34	.27	.15	.09	T	.30	.02	.15	.03	1.13	.19	T	T	T	
PHOENIXVILLE 1 E	5.21		.40	.18	.33	.25					.33				.02			.50	.12	.07	.02		.95				.98	.15	.91			
PIKES CREEK	3.96	.02	T	.60		.15		T				.01			.07	.04	.14	T	.50		.20			.31	.01	.01	.85	.84	.20	.01		
PIMPLE HILL	5.38	.09	.02	.34	T	.32	.02	T		T	.08	.02	T		.12	.05	.02		.69		.27	T		1.46	.05	.01	1.12	.52	.11	.07	T	
PINE GROVE 1 NE	4.31	.02	.22	.38		.28	T	T		T	.06	.02			.02	.05	.05		.78		.11	.07		.59	T	T	.97	.41	.33	T		
PITTSBURGH WB AR R	4.69	.07	.44	.22	.14	.03	.01	T	.01	.03	.14	T	T	.01	.04	.05		.57	T	.18	.08	T	.53	.02	.11	.33	1.52	.13	.03	T	
PITTSBURGH WB CITY R	4.99	.19	.43	.14	.13	.02	.01	.01	.01	.02	.10	T		.01	.01	.28		.53	T	.18	.11	.01	.61	.01	.07	.36	1.65	.10	T	T		
PLEASANT MOUNT 1 W	4.27	.02		.49	.02	.09				.03		.05			.16	.09	.13		.82		.29	.03		.22	.02		.68	.99	.13	.01		
PORT CLINTON 1 S	4.87	.06	.45	.36		.28					.15						.12		.58		.13	.05		.72	T		1.10	.27	.52	.08		
PORTLAND	4.62	.02	*	.40		.35						.12			.14				.45		.17			1.11	T		1.00	.50	.29	.07		
POTTSTOWN	4.63		.06	.32		.31				T	.30	.34		T			.12		.64			T		.54			.82	.42	.62	.04		
POTTSVILLE PALO ALTO BR	4.31	.08	.22	.41		.23	T			T	.06	T					.05		.67		.20	.03		.55	.02	T	.91	.54	.28	T		
PUNXSUTAWNEY	5.84	.05	.08	.65		.08				.05		.05			.12	.15	.12	.12	.65		.05	T		.35	.02	.04	.72	1.74		T		
RUTNEYVILLE 2 SE	8.37	.08	.49	.65	.04	.14	T	T	T			.02			.12	.28		.23	.77		.08	.05		.65	.05	.06	.94	1.72			T	
QUAKERTOWN	4.43	.02	.21	.27		.34					.14					.08		.08	.42		.11		.37	.39	T		1.22	.09	.59	.10		
READING WB CITY R	4.76	.04	.29	.24	.18	.19			T	T	.34				.01	.11		.50	.05	.02	.14		.52		T		1.34	.45	.25			
RENOVO	2.95	.01	T	.26		.09		T		T	T	T			.03	.12	.04	.18	.60		.35	.07		.26	.02		.35	.62		T		
RETREAT 1 SW	2.94			.21		.15					T				.04	.14		.25	.39		.23		.03	.24	.05	T	.32	.66	.23			
REW	5.87	.11		.25		.16	.04	T		T	T	.05			.06	.30		.30	1.31		.90	.08		.40	.06	.01	.43	1.32		T		
RICES LANDING LOCK 6	4.96		.25	.61		.32				.04		.01				.04		.01	.65		.16		T	.43	.02	.01	.55	1.73	.10	.02	.01	
RIDGWAY	5.82	.05	.09	.65	T	.13	T	T				.07			.09	.13	T	.38	1.06		.84	.03		.67	.06	T	.41	1.36		T	T	
RUSH	3.09	.04		.56		.07			T			.03			.15	.05	.03	T	.75		.20	T		.12	.04	T	.35	.69	T	.03		
RUSHVILLE	2.85	.02	T	.52	T	.05			T			.10			.16	.01	.07		.73		.18	.01		.04	.03	T	.27	.64	.02	T		
SAGAMORE 1 SE	8.65	.07	.34	.74		.17	.06	T		.07		1.04			1.14	.32	T	.16	.68		.44	.07	T	.45	.10	T	.88	1.92		T	T	
SALTSBURG	5.51	T	.22	.76		.21	T	T		.06		T			.10	.13	T	.14	.80		.24	T		.38	.05	.02	.79	1.84	T	T	.03	T
SAXTON	3.52	.05	.15	.34		.25				T					.05	.05		T	.48		.10	T		.27	.03		.70	.78	.27			
SCHENLEY LOCK 5	5.89	.04	.16	.66		.20	.01	T		.01		T			.04	.11	.08	.12	.55		.42	T		.72	.02	.02	.72	2.01		T	T	
SCRANTON WB CITY R	2.59	T	.12	.20	.01	.06	T	T		T	T	T			.25	.09		.15	.06	.04	.09	T	.13	T	.02	.04	.76	.23	.09	T		
SELINSGROVE CAA AP	2.87	.05	.37	.24	.06	.05	T	T		T	T				T	.09		.27	.15	.12	.04		.22	.01	T	T	.79	.34	.07			
SEWARD	5.04		.32	.74		.16	.04			.14		.08			.12	.22		.04	.62			.18		.23	.42	.10	.20	1.40	.93	T		
SHAMOKIN	3.33		.05	.57		.18										.02	.02		.63		.20			.15	.02		.72	.60	.12	.05		
SHARRSVILLE	6.70			.22			.13	.02		.02		.08			.02	.26		.65	1.62		.61	.07	.10	.44	.04	T	.82	1.62	.02	.01		
SHIPPENSBURG	2.83	T	.50			.40			T	T	T				T	.22		.21	.39	T	T		.23	T			.16	.35	.37		T	
SINNEMAHONING	4.65			.58		T									.05	.07	T	.40	.90		.53	.02		.40	.08		.35	1.27		T		
SLIPPERY ROCK	5.68		.14	.45		.10	T			.04		T			.06	T		.65	.86		.34	T		.40	.80		.43	1.35		.06		
SOMERSET	6.12	T	.23	.72	T	.17	T	T		.07		.15			.24	.08		T	.98		.29	.03		.30	.05	.02	1.11	1.39	.27	.02	T	
SOMERSET WATER WORKS	6.00		.45	.49	.06	.13	T		T	.01	.09	T		T	.28	T		.43	.51	.05	.22	T	.25	.01	.01		1.86	.83	.30	.02		
SOUTH MOUNTAIN	4.52		.38	.30		.38					.18	.01			.10	.04	.05		.53		T			.20			.94	.58	.68	.06		
SPRING GROVE	4.36		.33	.24		.47				T	.46				.06	.05		.08	.32		.03		.38	.06			1.04	.15	.64	.05		
SPRINGS 1 SW	4.51	.26	.72	T	.27	.27	.03	T	.02	.03	.16	T		.01	.10	.22		.42	.20	.05	.08	T	.25	.02	.01		.47	.73	.15	.03	.01	
SPRUCE CREEK	3.51			.04	.59		.11								T	.11	T	.02	.59		.23	.01		.21	T	T	.71	.69	.20		T	
STATE COLLEGE	3.80	.26	.41	.18	.05	.01	T	T		T	T	T	T	T	.02	.19	T	.24	.21	.16	.08	T	.15	.03	T	.06	1.60	.14	.01	T	T	
STRAUSSTOWN	4.86	.05	.09	.38		.34					.16	.02			.01	.08	.05		.64		.13	.02		.83		T	1.19	.33	.47	.06		
STROUDSBURG 2 E	5.01	.09	.05	.64		.28					.14				.14	.07	.06		.37		.15			1.44			1.00	.46	.17	.15		
STUMP CREEK	-	.04	.08	.64		.08				.05					.12	.14	.13	.13	.62		.88	.03		.35	.05		.72	-			T	
SUNBURY	3.35	.02	.06	.61		.16				T	T	T				.04	.09	T	.53		.20	.02		.23	T	T	.63	.53	.23	T		
SUSQUEHANNA	3.20	.01	T	.51		.07	T			.02	T	T			.05	.03	.09		.86		.24	.04		.06	.02	T	.70	.48	.02			
SUTERSVILLE	-		.12	.34		.17	.01	T		.03	T	T			.03	.04		.16	.31		.10		.16	.36	.01	T	-	-	-	-	-	-
TANAQUA	4.63	.09		.49		.35										.16	.06		.79		.22			.66			.93	.62	.26			

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
JANUARY 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TAMAQUA 4 N DAM	3.95	.08	.05	.36		.30						T			.08	.05	T		.55		.17			.55	.13	T	.90	.47	.21	.05		
TAMARACK 2 S	4.30	.05	.05	.62		.12	T	T		T	T	T			.06	.05	.07	.17	.83		.42	.07		.23	.06	.02	.41	1.11		.01	T	
TIONESTA 2 SE DAM	5.76	*	.10	.22	.09	.17	T			.02		.03			*	.22	*	.62	.03		.94	.03	T	.62	.02	.02	.72	1.72		.01	T	
TITUSVILLE 2 S	6.90	.07	.02	.20		.12	T		.03		.07	.03			.07	.20		1.11	.85	.03	.90	.05	.58	.18	.05		1.48	.60	.04	.05	.05	
TORPEDO 4 W	6.65	T		.16		.16				T		.15		.10		.28		.57	1.37		.93	.14		.52	.15	.11	.60	1.31		.06		
TOWANDA	2.14	.03	T	.47	T	.03	T	T	T	T	T	T			.25	T	.02		.44		.15	T		.04	.03	.01	.09	.54	T	.04	T	
TOWER CITY 5 SW	4.39	.17	.22	.21		.43				T						.12		.11	.74		.11		.37	.14			.89	.41	.47			
TROY	2.74	.06	.03	.47		.06									.14	T	T		.68		.21	.05		.16	.03		.14	.69	T	.02		
TURTLEPOINT 5 NE	5.33	.10	T	.30		.15	.03	T	T	.02	T	.05			.06	.20		.02	1.45		.80	.07		.40	.05	.02	.20	1.35	.01	.03		
TYRONE 4 N	4.35	.01	.28	.62		.12				.01					.04	.10	.06	.01	.63		.30	.01		.26	.01		.79	.99	.04		.05	
UNION CITY 3 SE	5.73	.07		.14		.20				.02		.05			.08	.37		.43	.99		.93	.08	.02	.33	.11	.05	.65	1.12		.02	.07	
UNIONTOWN	5.21	.05	.69	.49	.22	.02	.01		T	.02	.06			.01		.02		.46	.23	.03	T		.45	.02	.02	.02	1.18	1.06	.14	.01		
UPPER DARBY	5.06	.02	.10	.15		.86				T	.44					.02		.11	.46		.11		.61	.26			1.00	.17	.77			
VANDERGRIFT	4.63	T	.23	.53		.06				T					T	.15	T	.08	.22		.39			.33	.09	T	.61	1.92				
VIRGINVILLE	4.57		.22	.41		.25	T				.19	.06			T	T	.06		.71		.12			.66	T		1.03	.36	.43	.05		
WARREN	5.18	.06	.02	.19		.07				.02		.05				.27		.20	1.36		.69	.08		.41	.11	T	.47	1.13	T	.05		
WATSONTOWN	—		.43	—	—	—	—	—	—	—	—	—	—	—	—	—	.20		.84		.20	.10		.34			1.00	1.44	.21			
WAYNESBURG 2 W	4.91		.30	.56		.31		T	T	.05		T			.02	.04		T	.70		.06		T	.35	T	.02	.61	1.75	.09	.03	T	
WELLSBORO 3 S	3.56	.07	.03	.43		.06	T	T				T			.03	.04	.05	.10	.84		.43	T		.21	.02	T	.29	.96	T	T		
WELLSVILLE	2.90		.50	.24		.25					.29				T	.12		.13	.27	T	.07		.35	.02			.03	.24	.44			
WERNERSVILLE 1 W	L5.56		.26	.40		E.20					.11	.25			.33		.15		.75		.16			.80			1.30	.25	.47	.15		
WEST CHESTER	5.06	.02	.56	.09		.60					.33					.01		.11	.41		.06		.61	.19			.99	.15	.90	.01		
WEST GROVE 1 SE	5.20		.35	.13		.82					.35	.03			T	.02			.49		.05			.84			.90	.29	.54	.39		
WHITESBURG	5.82		.20	.65		.28	T					.12	T		.08	.18		.15	.50		.42	T	.08	.48	.08		.80	1.80		T	T	
WILKES BARRE	3.42	.02	T	.60	T	.09	T	T	T	T	T	T			.06	.02	.10		.37		.17	T	T	.11	.03	.03	.78	.79	.23	.02	T	
WILLIAMSBURG	4.66		.14	1.34		.18									.05	.15	T	.03	.66		.26			.20	.03	T	.66	.75	.23			
WILLIAMSPORT WB AP	3.20	.02	.34	.33	.07	.08	T	T		T	T				T	.11		.33	.26	.09	.17	T	.23	.01	.01	.03	.97	.22	.01			
WOLFSBURG	3.37		.12	.36		.25									.02	.12		T	.47		.12			.28	T	T	.81	.52	.30		T	
YORK 3 SW	4.35	.02	.32	.23		.42				T	.43				.06	.05		.07	.35		.02		.37	.11			.97	.26	.66	.01		
YORK HAVEN	4.87	.01	.32	.38		.28					.27	.04			.02	.02			.46		.05			.48	T		.98	.33	.46	.75		
ZION GROVE	—	—	—	—	—	—	—	—	—	—	—	—	—	—	.40	.30			.60					.65			.50	.40	.30			
ZIONSVILLE 3 SE	3.47	.01	.16	.32		.26					.19	.13					.06		.61		.11			.69	.01	T	.08	.32	.41	.09		

See reference notes following Station Index

DAILY TEMPERATURES

PENNSYLVANIA
JANUARY 1952

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	60	48	34	36	38	34	32	32	38	36	33	42	40	48	58	46	56	56	40	52	38	40	40	26	40	41	44	30	20	22	38	39.9
	MIN	35	28	18	15		20	14	12	28	22	9	22	22	34	34	21	17	28	20	24	16	18	16	11	16	38	26	14	4	0	14	19.9
ALLENTOWN WB AP	MAX	42	41	38	34	39	35	33	33	40	37	32	46	46	52	44	47	43	45	36	46	36	52	44	29	33	48	49	41	22	24	34	39.4
	MIN	36	34	28	25	28	24	20	17	25	28	20	23	24	35	37	28	24	29	23	34	21	19	25	20	17	31	39	22	7	4	9	24.4
ALLENTOWN GAS CO	MAX	44	43	44	40	35	41	36	35	35	41	38	34	47	48	53	45	48	48	46	40	47	33	53	40	30	38	52	51	39	21	25	41.0
	MIN	33	38	34	27	29	27	22	19	20	27	20	23	25	26	37	36	26	29	26	26	26	21	22	22	19	21	35	38	15	7	8	25.3
ALTOONA HORSESHOE CURVE	MAX	50	52	36	32	34	30	31	27	48	43	34	45	38	52	64	55	40	56	38	46	36	33	38	27	30	40	51	43	25	21	40	39.8
	MIN	35	34	27	21	27	25	15	21	22	27	19	23	24	35	40	30	29	32	24	31	18	24	22	10	7	29	34	24	7	2	9	23.5
ARENOTSVILLE	MAX	42	48	43	40	36	39	35	35	33	49	39	39	51	42	53	56	50	50	48	39	49	37	41	37	36	36	55	54	40	22	20	41.7
	MIN	35	36	34	23	28	20	18	18	19	29	22	21	25	29	34	32	28	32	25	26	23	26	27	19	14	21	34	39	13	8	8	24.7
ARTEMAS	MAX	54	45	39	34	36	34	36	29	52	38	38	51	42	65	69	61	42	52	41	55	42	33	40	31	36	50	52	47	33	24	42	43.3
	MIN	34	36	30	21	31	28	17	8	26	31	20	19	11	32	41	26	24	37	19	34	17	25	20	18	10	32	39	32	11	1	3	23.6
AVOCA CAA AP	MAX	47	44	33	30	36	30	25	29	33	34	29	42	41	40	48	41	42	44	34	39	31	49	44	25	32	46	46	35	17	20	33	36.1
	MIN	39	33	19	16	27	20	15	9	25	23	17	20	22	35	40	28	25	32	25	31	16	15	25	14	10	32	35	17	3	2	11	22.0
BAKERSTOWN 4 WNW	MAX	67	50	45	34	35	40	33	33	45	38	31	40	45	55	61	45	58	50	40	53	32	45	36	24	39	54	52	38	19	20	37	41.8
	MIN	42	32	21	20	22	23	20	19	31	22	16	26	25	45	39	30	35	29	22	24	18	30	16	10	10	34	32	15	6	0	10	23.4
BEAVERTOWN	MAX	45	40	37	32	38	36	33	31	38	37	36	45	42	43	55	54	41	48	40	44	39	33	40	29	30	39	44	41	33	24	38	38.9
	MIN	34	34	30	23	28	29	13	13	25	27	20	20	19	33	32	32	24	37	24	32	23	21	28	19	14	28	35	31	9	5	6	24.1
BELLEFONTE ROCKVW FARM	MAX	41	47	38	32	34	34	32	32	27	43	34	34	44	39	50	61	45	50	40	39	41	31	37	30	24	39	53	44	33	18	19	37.6
	MIN	33	35	30	23	23	26	14	12	14	26	18	21	10	23	35	33	28	32	24	25	20	21	14	10	1	19	35	33	13	5	8	21.4
BERWICK	MAX	45	43	37	33	39	37	34	29	35	37	34	45	43	44	53	46	42	46	38	42	41	41	49	31	31	40	45	42	34	24	36	39.2
	MIN	37	36	29	21	28	30	16	9	24	30	18	21	21	34	36	32	26	36	24	33	22	18	27	19	14	27	37	32	9	3	9	24.5
BETHLEHEM LEHIGH UNIV	MAX	45	44	39	34	40	35	34	33	41	37	34	47	48	53	48	50	43	46	38	46	38	51	41	28	32	55	52	41	23	24	34	40.5
	MIN	41	36	30	28	29	28	23	20	28	28	23	28	31	39	40	33	30	35	30	35	27	22	27	22	20	31	41	23	10	6	16	27.7
BLAIRSVILLE 6 ENE	MAX	63	41	35	31	36	26	27	36	45	31	30	38	48	55	60	41	55	45	49	52	30	46	33	17	33	60	48	34	12	15	35	38.9
	MIN	41	33	22	20	26	23	15	18	31	18	17	28	28	47	40	28	37	27	23	30	26	26	17	10	12	32	34	11	3	0	12	23.7
BRADFORD 4 W RES	MAX	49	40	34	30	34	29	30	27	34	35	33	40	44	42	56	46	45	50	31	47	31	32	36	20	28	37	38	33	15	17	38	35.5
	MIN	35	29	20	10	24	20	- 5	6	24	19	14	19	10	35	32	27	20	27	15	28	12	11	18	6	- 4	26	31	13	- 7	- 9	4	16.5
BROOKVILLE CAA AIRPORT	MAX	63	37	33	33	36	31	31	30	37	32	30	40	42	54	60	44	56	49	40	50	31	38	35	20	34	52	50	33	13	19	37	38.4
	MIN	36	33	18	15	27	20	7	21	30	18	17	24	16	38	39	27	30	27	21	23	19	26	16	3	3	33	32	11	0	- 3	10	20.5
BURGETTSTOWN 3 W	MAX	65	69	35	35	41	33	32	32	40	56	31	34	44	54	60	62	49	60	45	56	40	38	54	26	26	52	57	40	31	18	21	43.1
	MIN	39	33	28	18	20	30	26	19	25	29	9	10	19	30	48	32	32	31	20	21	15	15	24	17	3	21	39	29	5	- 2	1	22.1
BURNT CABINS 2 NE	MAX	56	44	40		39	33	35	30	51	40	40	51	44	59	68	53	45	50	40	50	36	40	39	30	35	58	54	42	20	25	40	42.9
	MIN	35	34	25		23	26	15	11	27	26	20	24	21	36	44	27	27	35	23	33	22	26	22	12	12	33	40	20	10	2	6	23.9
BUTLER	MAX	65	65	38	32	40	33	33	31	39	41	31	40	51	51	68	59	56	58	48	52	39	44	47	27	33	55	55	45	29	18	36	43.8
	MIN	39	33	27	20	30	21	19	19	28	29	20	28	19	40	49	38	43	30	23	34	18	27	23	16	7	31	39	28	8	5	14	26.0
CANTON 1 NW	MAX	48	49	38	30	32	35	29	28	27	35	33	31	40	39	43	50	37	44	37	34	37	24	39	30	24	34	47	36	29	13	20	34.6
	MIN	35	38	26	15	14	27	14	8	10	22	13	13	22	22	34	31	24	29	21	21	15	14	19	19	8	13	34	28	4	- 2	- 1	19.0
CARLISLE	MAX	45	42	41	37	40	38	34	33	43	41	38	49	45	50	50	55	42	50	42	48	43	35	40	30	32	42	57	46	35	25	40	41.5
	MIN	35	36	35	26	30	24	20	18	29	31	25	22	23	33	38	35	27	41	27	35	25	26	30	21	17	31	40	35	13	11	10	27.4
CHAMBERSBURG	MAX	47	43	40	36	38	36	36	33	47	37	38	50	42	52	63	56	44	49	41	48	38	34	40	31	34	43	57	44	27	25	38	41.5
	MIN	34	34	30	25	31	19	18	14	28	28	22	26	25	34	39	31	29	37	26	33	23	27	25	16	15	32	40	25	13	9	11	25.8
CHESTER	MAX	44	50	50	44	41	42	37	36	35	52	39	36	49	50	60	60	51	46	48	42	52	38	54	43	32	50	59	57	42	24	24	44.7
	MIN	30	40	38	28	30	28	24	23	21	34	25	26	28	34	41	41	28	36	29	35	30	27	30	25	23	26	49	41	18	12	11	29.4
CLARION 3 SW	MAX	59	44	35	32	37	31	32	30	38	34	32	41	34	47	60	48	54	57	35	51	31	39	39	23	35	52	49	37	20	20	38	39.2
	MIN	31	29	18	12	25	21	2	16	25	21	16	21	14	30	35	24	24	27	18	25	16	20	18	11	3	29	32	15	- 1	- 6	5	18.6
CLAYSVILLE 3 W	MAX	70	56	37	35	44	33	33	36	51	36	34	44	48	62	63	52	58	61	50	66	33	55	40	27	46	64	54	38	22	22	41	45.5
	MIN	43	33	20	16	30	26	21	19	33	26	10	22	20	47	48	26	32	31	19	32	14	29	21	11	8	37	36	20	1	- 3	5	23.6
COATESVILLE 1 SW	MAX	48	52	48	42	36	40	35	34	32	50	38	37	52	49	59	58	49	49	50	43	50	36	54	40	30	45	60	55	41	22	25	43.8
	MIN	32	42	36	22	26	21	21	20	20	30	22	19	23	23	38	32	23	29	25	28	26	22	28	23	19	20	41	41	14	7	7	25.2
COLUMBIA	MAX	46	44	44	36	42	38	35	32	49	41	40	51	49	52	57	53	44	49	44	52	44	40	49	33	34	54	58	52	32	27	37	43.8
	MIN	38	42	35	23	30	25	21	21	30	32	23	23	24	36	40	32	27	40	27	37	27	26	31	23	20	33	48	32	13	7	12	28.3
CONFLUENCE 1 SW	MAX	54	70	41	34	39	33	30	31	43	50	29	38	46	56	62	64	53		45	48	38	43	43	28	24	42	64	52	31	16	21	42.3
	MIN	32	39	29	23	22	28	22	17	18	29	21	20	25	27	42	36	31	33	25	28	21	31	27	17	14	20	39	31	8	3	3	24.5
CORRY	MAX	54	38	32	30	35	32	30	27	33	33	30	38	36	43	55	38	53	54	33	48	26	36	37	19	34	46	47	30	15	19	36	36.0
	MIN	38	29	21	15	27	24	9	21	27	22	18	27	16	36	38	29	28	28	20	26	16	20	19	12	11	34	30	15	0	0	12	21.5
COUDERSPORT 1 NNE	MAX	43	40		34	33	64	29	27	35			41	38	43	59	48		48	40	41	28	35	37		25		39	35	28	19		37.9
	MIN	31	32		12	25	17	8	4	25			22	10	34	35	24				27	13	14	18		1		24		8	- 5		
CURWENSVILLE WB AP	MAX	58	46	33	27	31	27	27	24	34	31	30	39	38	45	57	44	44	52	30	44	30	33	35	19	25	49	45	35	14	18	35	35.5
	MIN	35	32	18	13	22	19	5	13	21	20	12	21	20	35	40	27	26	27	16	27	14	18	17	5	0	24	34	13	0	- 6	7	18.5
DERRY	MAX	69	47	39	38	42	32	33	38	51	46	33	46	47	60	65	57	60	60	53	68	33	45	49	27	39	64	60	40	25	21	39	46.0
	MIN	46	37	29	30	32	27	19	18	36	27	18	28	24	45	56	32	32	33	25	33	18	29	22	16	6	36	39	24	8	5	13	27.2
DEVAULT 1 W	MAX	54	54	41	35	40	34	34	32	46	38	35		50	55			45	50	37	50	38	54	50	30	35	60	60	45	25	23	35	42.3
	MIN	40	35	29	24	28	23	19	19	25	27	21		27	36			28	32	26	26	22	23	25	18	17	33	33	24	7	2	10	24.3
DIXON	MAX	45	52	33	36	33	39	31	29	30	35	36	32	45	45	40	55	38	47	43	38	40	33	49	38	29	40	49		33	18	22	37.8
	MIN	31	28	29	15	16	28	13	0	0	26	18	15	15	10	30	30	20	29	23	24	13	10	23	16	6	11	38		9	- 7	0	17.3
DONEGAL	MAX	66	42	32	32	34	24	26	32	45	32	29	40	42	56	60	43	51	45	47	52	29	41	33	21	35	59	46	33	13	17	34	38.4
	MIN	40	31	17	15	24	16	15	10	31	17	13	20	18	40	39	26	28	25	16	22	13	25	15	5	7	33	32	11	2	- 6	3	19.5
DONORA	MAX	70	61	41	37	45	36	34	32	46	42	34	45	46	58	65	55	54	61	45	58	43	46	52	28	38	57	66	43	33	21	34	46.0
	MIN	49	38	31	27	33	30	27	24	32	31	22	26	30	43	58	36	38	35	28	34	23	32	28	20	19	39	43	31	13	9	16	30.5
EAGLES MERE	MAX	40	49	34	31	28	30	25	23	26	31	30	29	40	38	42	43	37	40	37	32	34	26	40	31	22	32	45	41	32	9	17	32.7
	MIN	28	33	28	14	14	24	12	11	11	21	10	10	25	25	33	29	23	29	21	21	13	12	20	13	8	10	32	28	4	30	- 3	17.9
EAST BRADY	MAX	65	54	36	35	39	33	35	32	43	42	34	45	44	50	63	57	56	59	40	53	37	43	43	26	39	55	50	44	24	23	42	43.3
	MIN	34	34	26	19	30	28	15	21	32	29	20	27	22	32	40	34	32	34	23	31	18	28	25	17	7	32	37	24	8	5	11	25.0
EAST WATERFORD 3 E	MAX	58	56	34	30	31	29	27	27	45	45	34	45		51	62	61	41	45	37	42	34	31	34	24	25	45	51	43	25	18	35	38.8
	MIN	35	34	28	22	24	20	10	15	24	28	15	24		42	40	30	31	30	23	23	16	20	24	13	12	24	43	25	3	0	10	22.9
EBENSBURG	MAX	57	63	40	32	34	32	30	30	38	46	30	33	42	50	56	62	45	48	40	51	40	34	39	26	20	50	60	44	29	15	18	39.8
	MIN	35	34	24	18	20	22	11	14	19	25	16	17	25	27	45	27	28	28	22	25	14	16	21	12	6	19	43	25	11	- 1	- 2	20.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

PENNSYLVANIA
JANUARY 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	43	43	37	32	35	33	31	33	28	37	34	35	42	34	48	61	45	31	39	43	43	32	39	30	23	36	39	40	31	17	21	36.8
	MIN	34	34	28	11	11	27	6	6	16	27	18	21	16	16	34	31	24	33	20	20	19	18	27	14	4	12	34	29	4	- 3	- 3	19.0
EPHRATA	MAX	40	48	43	38	40	37	35	33	45	39	38	49	50	50	50	31	41	48	39	46	41	42	49	34	33	51	57	51	32	28	37	42.4
	MIN	36	33	35	25	28	25	20	19	22	31	22	26	27	36	40	38	27	35	27	34	26	23	33	19	18	31	46	32	13	7	11	27.3
ERIE WB CITY	MAX	63	35	30	37	38	33	31	34	37	33	33	39	46	57	61	36	58	43	47	53	29	41	32	21	40	50	38	31	16	21	40	38.8
	MIN	35	30	25	24	30	27	21	25	33	22	23	34	29	36	35	30	36	30	27	25	20	29	19	14	14	35	28	12	12	9	18	25.4
ERIE CAA AIRPORT	MAX	62	34	30	36	37	32	32	34	36	33	34	39	45	58	60	35	38	41	50	52	30	39	31	21	40	49	35	30	17	22	40	38.5
	MIN	33	29	20	20	29	18	15	25	32	22	22	26	26	37	35	28	38	29	22	24	20	30	18	9	10	34	28	11	10	6	15	23.3
EVERETT	MAX	54	42	39	35	36	30	33	28	46	42	37	52	42	63	70	50	46	50	40	51	32	40	40	30	34		55	43	22	24	42	41.6
	MIN	34	36	27	26	28	25	18	16	28	24	22	13	24	37	46	28	28	33	22	30	22	28	20	14	15		32	20	10	7	8	24.1
FARRELL SHARON	MAX	65	43	35	38	39	32	34	34	40	38	32	43	41	52	61	55	58	59	39	55	34	44	41	26	41	54	52	40	22	23	43	42.4
	MIN	40	32	25	24	25	28	25	22	29	25	18	29	24	36	45	32	36	32	34	31	22	27	21	22		32	30	18	12	6	18	28.7
FORD CITY 4 S	MAX	65	65	39	32	40	33	32	34	40	46	32	33	45	53	60	62	45	58	43	54	40	35	43	28	24	49	55	44	31	18	22	41.9
	MIN	37	34	27	20	21	27	14	14	20	29	19	21	19	21	47	31	30	31	21	23	15	16	26	15	7	24	42	27	6	4	18	22.8
FRANKLIN	MAX	45	51	37	32	39	32	34	33	34	38	32	34	42	49	58	60	40	58	42	33	38	33	39	28	24	39	48	37	30	17	21	38.6
	MIN	35	33	25	19	19	27	13	13	20	29	20	22	19	21	41	31	31	31	22	24	20	20	23	15	8	20	35	26	5	2	2	21.6
FREDERICKSVILLE 1 SE	MAX	45	50	38	35	36	37	32	32	44	36	33	47	46	52	48	48	40	46	39	45	41	35	52	31	31	49	57	46	31	23	33	40.8
	MIN	37	36	32	23	26	24	17	17	24	31	20	16	22	34	38	35	22	35	21	32	23	18	30	18	13	28	43	30	12	- 2	1	24.5
FREELAND	MAX	53	53	35	26	28	28	23	24	34	34	28	42	44	41	50	40	34	34	33	36	39	38	40	24	24	44	48	38	28	17	32	35.2
	MIN	38	30	23	18	18	20	10	10	24	24	11	21	25	31	35	30	22	33	20	23	15	10	23	13	12	21	32	24	3	- 4	8	20.1
GEORGE SCHOOL	MAX	52	49	39	36	36	35	33	37	45	37	34	43	44	52	55	49	40	53	38	50	41	54	33	31	30	53	61	49	31	23	34	42.6
	MIN	37	39	29	23	24	21	22	13	30	28	18	19	22	31	35	32	21	35	22	35	21	20	31	22	18	29	49	31	12	3	5	25.1
GETTYSBURG	MAX	43	49	44	43	38	41	35	37	35	52	38	40	52	43	52	61	52	51	49	45	50	38	43	37	31	40	58	58	42	23	25	43.3
	MIN	35	36	33	29	30	23	18	20	23	30	23	26	24	34	36	40	29	34	27	31	24	26	27	21	18	23	39	39	13	9	10	28.8
GORDON	MAX	45	40	35	32	35	35	29	28	36	35	33	43	43	47	48	45	41	45	39	39	36	32	34	28	28	42	52	35	29	20	32	36.8
	MIN	35	35	29	22	25	28	15	11	25	27	17	15	18	34	32	28	21	35	18	31	20	15	18	18	10	27	35	29	9	0	2	22.1
GRATZ 1 N	MAX	41	47	42	35	33	37	32	29	29	38	41	37	47	47	51	57	45	48	42	40	42	30	44	41	25	39	35	48	37	18	22	39.3
	MIN	35	39	32	25	26	29	6	17	20	28	19	20	23	24	37	35	21	33	25	25	24	21	19	19	15	19	38	36	9	3	3	23.5
GREENSBURG 2 S	MAX	70	63	39	37	44	33	32	38	51	44	34	45	46	60	64	56	58	56	46	47	38	48	49	26	42	62	38	40	24	22	40	43.5
	MIN	37	38	30	19	32	29	25	17	34	29	20	24	20	45	48	31	31	37	21	37	21	29	24	19	10	38	40	24	11	2	8	26.8
GREENVILLE	MAX	60	41	33	32	37	32	32	31	36	35	33	41	39	48	58	48	55	57	35	52	29	41	40	23	39	52	50	30	18	22	39	39.3
	MIN	41	30	21	17	29	17	19	22	31	26	21	28	20	38	47	32	32	30	22	29	17	24	21	15	6	35	30	18	8	1	11	23.8
HANOVER	MAX	45	53	45	43	37	40	34	36	33	51	38	40	54	49	56	62	51	48	49	45	51	39	40	38	31	43	38	57	52	23	28	44.1
	MIN	34	41	34	25	26	25	18	17	19	31	21	21	25	27	37	38	29	34	26	26	24	24	28	20	18	21	41	48	13	8	8	26.0
HARRISBURG WB AP	MAX	48	46	40	37	40	34	34	31	45	39	37	50	45	32	50	48	47	50	41	47	36	40	42	30	34	59	54	42	25	24	38	41.5
	MIN	36	36	29	28	31	25	22	23	30	29	24	28	25	35	36	32	31	37	29	36	26	26	26	20	19	33	41	25	14	11	12	27.6
HAWLEY 1 S DAM	MAX	42	55	37	31	32	33	30	26	31	36	34	25	42	45	44	56	35	44	39	35	40	22	46	36	22	41	49	44	31	11	18	35.9
	MIN	31	34	27	12	16	24	14	0	3	19	15	7	13	14	30	32	16	18	18	18	14	5	12	12	7	10	36	28	4	- 4	- 3	15.5
HOLTWOOD	MAX	47	43	41	37	41	36	33	33	51	37	37	45	45	47	54	47	44	51	39	30	39	50	44	32	36	38	58	45	28	26	38	42.3
	MIN	37	37	30	28	32	27	24	27	32	23	27	28	28	37	40	32	30	37	32	39	28	29	30	25	24	35	45	28	18	12	17	29.5
HUNTINGDON	MAX	48	45	40	38	39	38	34	36	30	53	37	37	49	41	53	68	48	52	48	46	41	38	42	32	29	40	49	51	36	20	25	41.4
	MIN	36	30	19	15	17	27	15	21	24	28	20	20	21	31	37	31	30	27	34	22	26	23	24	30	21	13	32	34	13	3	5	23.5
INDIANA 2 SE	MAX	68	52	30	36	39	32	32	35	48	36	31	43	36	55	63	53	58	58	38	56	35	40	43	24	36	55	52	40	29	20	38	42.6
	MIN	39	35	21	19	30	24	10	18	32	25	17	21	18	35	43	28	28	32	20	34	15	28	21	9	0	28	38	29	6	0	6	22.9
INDIANA	MAX	68	65	39	36	39	31	32	33	48	43	31	43	40	54	62	58	38	59	40	35	37	39	43	24	35	53	34	41	25	20	38	43.4
	MIN	52	35	26	20	29	26	13	20	32	27	19	25	24	38	49	31	33	31	23	34	16	28	23	14	7	33	39	23	14	2	9	25.6
IRWIN	MAX	70	66	40	35	40	33	31	36	50	49	32	42	50	59	62	62	56	57	55	32	36	46	46	23	41	58	58	39	29	22	40	45.6
	MIN	48	35	28	22	31	28	21	19	34	29	18	27	27	46	52	32	34	33	24	36	19	28	25	17	9	39	39	25	8	3	12	27.4
JAMESTOWN 2 NW	MAX	60	61	32	30	37	30	31	31	36	35	31	33	40	48	58	66	44	58	40	53	37	34	41	25	23	45	52	33	29	11	21	38.9
	MIN	36	30	19	15	17	27	15	21	24	28	20	20	21	31	37	31	30	29	19	25	13	20	21	14	0	21	31	28	7	0	3	21.1
JOHNSTOWN 1	MAX	46	68	43	37	39	34	32	33	43	53	32	39	48	56	60	67	49	62	44	55	40	36	42	29	27	41	83	48	33	20	24	43.4
	MIN	39	41	31	28	28	28	21	21	23	31	24	23	28	35	48	35	35	35	30	31	21	22	28	20	13	24	41	30	11	8	11	27.2
KANE 1 NNE	MAX	43	54	33	29	34	30	29	29	34	34	30	32	40	43	51	56	33	54	35	47	36	29	36	23	20	36	42	35	27	13	17	35.0
	MIN	33	31	24	7	12	23	- 6	- 2	20	26	16	14	9	14	35	28	23	29	17	21	15	13	17	8	- 2	15	33	23	- 3	- 8	- 6	15.5
KEGG	MAX	52	44	39	34	37		33	29	50	42	35	48	41	62	66	52	61	60	41	50	36	42	40	25	35	63	34	43	20	25	47	43.3
	MIN	34	36	27	26	29		18	14	28	24	22	22	26	40	42	30	30	33	25	25	20	29	20	14	15	32	30	18	7	5	9	24.3
LANCASTER 2 NE PUMP STA	MAX	46	44	41	38	40	38	34	34	42	39	38	47	48	49	55	50	44	48	43	49	45	44	32	36	35	54	38	32	34	25	37	43.2
	MIN	34	37	34	23	28	26	20	18	27	28	22	20	20	33	35	28	23	38	25	34	26	22	31	24	17	34	48	34	16	8	10	26.5
LANCASTER 3 NE	MAX	42	49	46	43	35	39	35	32	32	42	37	36	49	47	49	55	47	49	46	42	48	34	52	39	31	42	60	53	40	21	24	41.8
	MIN	31	35	38	24	27	29	21	19	22	31	23	23	24	26	35	33	26	31	27	30	26	25	27	22	18	23	41	39	13	10	11	28.1
LAWRENCEVILLE 1 S	MAX	56	53	55	33	37	32	29	27	37	36	34	43	44	43	43	50	47	51	46	35	40	35	40	42	27	35	45	45	40	27	23	39.7
	MIN																30	31	18	31	17	12	14	13	23	12	12	15	18	15	3	- 4	
LEBANON	MAX	41	45	44	40	40	40	35	33	32	44	38	38	50	47	30	47	47	47	45	40	44	34	38	38	29	38	52	50	40	22	25	40.4
	MIN	35	38	34	23	28	30	20	20	22	30	23	23	26	26	36	35	30	32	27	28	26	24	25	20	18	24	38	38	13	8	10	26.2
LEWISTOWN	MAX	42	45	41	39	36	39	35	38	30	44	37	38	51	41	50	67	50	51	46	38	44	38	41	37	29	35	40	47	40	22	26	40.5
	MIN	32	34	33	26	27	30	20	17	16	26	22	22	24	24	34	38	29	32	30	28	27	24	29	21	14	19	33	38	13	8	9	25.1
LOCK HAVEN 1	MAX	48	40	37	33	40	36	35	28	43	37	36	45	47	45	60	53	38	48	38	44	38	39	38	28	29	38	43	40	26	24	42	39.2
	MIN	38	35	28	18	29	28	16	9	25	28	18	24	21	34	36	32	26	35	23	32	22	21	26	19	11	29	37	28	6	2	10	24.0
MADERA	MAX	42	52	38	32	34	34	31	31	27	44	32	32	43	48	50	63	44	57	40	39	39	33	39	29	23	37	50	45	30	17	21	37.9
	MIN	35	36	28	19	19	25	10	11	13	30	18	22	16	17	37	31	25	32	20	21	19	20	28	15	3	18	35	29	7	- 1	0	20.6
MARCUS HOOK	MAX	50	49	49	39	45	39	39	36	46	43	41	46	48	58	58	56	45	53	43	54	41	52	52	34	36	56	60	51	33	27	37	45.7
	MIN	43	40	35	31	31	30	28	26	32	35	28	30	33	39	40	36	32	40	34	38	29	27	32	27	24	35	50	33	15	11	19	31.7
MARTINSBURG CAA AP	MAX	56	45	36	33	34	29	31	28	48	39	34	45	41	56	65	46	53	50	38	50	34	38	37	23	32	60	50	38	17	23	40	40.3
	MIN	36	35	26	23	28	22	15	14	27	23	20	22	26	36	43	29	31	30	22	28	18	26	20	12	13	32	37	18	7	4	11	23.6
MAUCH CHUNK 1 SW	MAX	45	46	37	34	37	38	30	33	39	37	37	43	42	47	48	42	42	40	41	41	40	32	42	32	30	38	45	44	34	20	32	38.3
	MIN	35	35	31	23	27	28	12	15	27	31	18	17	22	34	33	32	23	33	23	33	21	17	30	19	14	28	36	32	12	2	4	24.1
MEADVILLE 1 S	MAX	57	59	35	32	36	33	32	29	35	35	30	33	40	46	57	57	43	57	40	52	37	32	40	25	23	40	50	34	28	18	21	38.3
	MIN	37	30	21	16	18	28	15	18	19	29	21	21	18	23	39	31	29	30	20	28	20	21	22	15	1	21	33	26	8	2	8	21.5

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
JANUARY 1952

Table 5 Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MERCER 4 NW	MAX																																
	MIN																																
MIDDLETOWN OLMSTEO FLD	MAX	45	43	40	37	40	36	33	31	42	40	36	47	46	49	50	47	47	47	40	48	42	39	43	32	34	59	54	46	25	24	37	41.3
	MIN	36	37	30	29	31	25	22	25	30	31	25	30	26	36	36	31	29	38	30	39	26	27	28	23	20	34	44	30	15	13	14	28.7
MIDLAND DAM 7	MAX	64	41	35	39	40	34	32	36	45	36	34	42	43	57	61	45	58	48	51	53	35	49	38	20	42	54	51	35	20	22	40	41.9
	MIN	39	32	23	26	30	29	27	27	34	26	18	30	25	42	41	33	40	30	26	26	19	31	20	14	15	31	31	16	8	7	15	26.2
MONTROSE 3 E	MAX	38	47	34	28	30	34	27	22	27	33	30	34	38	38	38	47	32	42	37	33	36	20	44	34	20	35	45	38	27	8	16	32.6
	MIN	29	31	25	13	13	23	10	6	6	21	14	12	21	21	32	31	18	21	20	20	12	9	15	10	6	10	34	26	2	- 5	- 4	16.2
MORGANTOWN	MAX	43	47	49	40	35	40	34	32	42	44	39	45	47	47	48	56	48	45	48	58	47	40	54	33	29	45	58	59		24	22	43.3
	MIN	31	40	35	27	24	28	24	20	23	27	28	20	18	24	36	35	26	31	32	26	25	22	22	25	19	28	34			9	4	25.6
MT GRETNA 2 SE	MAX	58	50	40	35	41	35	32	31	44	36	36	50	48	51	50	50	42	47	40	45	38	46	38	28	34	53	55	44	26	23	34	41.3
	MIN	38	35	28	24	28	23	18	17	27	28	21	23	26	34	40	26	26	33	25	34	24	23	26	18	16	33	43	26	11	6	8	25.4
MT POCONO 2 N AP	MAX	56	50	33	30	33	30	29	33	33	33	28	37	42	43	49	46	30	42	32	36	34	30	30	25	23	45	49	36	22	16	31	35.0
	MIN	34	31	20	15	22	22	12	9	22	26	12	17	19	33	32	29	18	30	17	26	13	9	12	12	3	21	35	22	2	- 7	4	18.5
NEFFS MILLS 4 NE	MAX	40	47	40	35	36	37	33	35	29	46	37	35	47	42	51	64	47	46	44	41	42	36	39	32	32	40	45	43	33	20	23	39.3
	MIN	34	35	32	20	26	27	13	10	15	28	19	18	16	22	29	32	22	30	19	23	21	21	27	15	6	21	33	29	8	- 2	2	21.0
NEWBURG 3 W	MAX	51	50	39	34	38	35	30	32	38	30	30	35	40	48	57	58	50	53	39	57	41	38	41	29	34	56	55	48	25	20	25	40.5
	MIN	34	35	26	26	30	24	22	24	25	25	26	28	32	33	43	30	30	35	30	30	24	26	23	19	16	32	42	32	15	10	12	27.1
NEW CASTLE 1 N	MAX	65	45	36	33	39	34	33	32	42	39	35	45	41	51	60	47	56	59	40	54	35	45	43	38	39	52	34	28	23	21	40	41.4
	MIN	42	30	24	18	30	27	20	19	31	27	11	29	20	38	43	32	35	30	24	34	17	26	23	20	8	26	26	21	9	4	15	24.5
NEWELL	MAX	70	71	41	35	44	33	31	29	46	50	32	43	43	58	64	67	53	61	44	57	41	44	52	29	33	53	64	42	30	18	30	45.4
	MIN	41	37	31	25	32	30	26	22	29	30	21	29	26	37	52	36	35	36	26	31	24	30	29	20	18	33	42	29	14	8	15	28.8
NEWPORT	MAX	41	45	40	40	36	39	35	35	31	43	38	40	51	36	42	54	47	49	46	40	46	37	37	36	29	36	46	47	39	24	25	39.7
	MIN	34	35	37	27	27	30	20	13	15	30	22	22	21	23	36	34	27	30	25	26	28	25	27	22	17	21	35	37	13	9	7	25.0
NORRISTOWN	MAX	52	48	43	42	43	32	33	35	48	39	36	50	51	54	58	50	49	50	40	50	39	51	51	32	38	64	62	45	27	25	35	44.3
	MIN	40	39	31	26	30	25	23	20	31	30	24	27	27	38	39	32	29	33	34	29	25	24	28	23	20	34	44	26	11	7	12	27.8
PALMERTON	MAX	43	40	37	33	39	35	30	33	39	37	33	47	44	50	45	45	38	45	35	43	35	48	41	28	33	52	50	40	21	22	35	38.6
	MIN	36	35	29	26	28	24	19	17	28	27	21	20	23	36	35	27	25	31	25	34	20	19	26	21	17	33	40	21	7	5	8	24.6
PARK PLACE WB	MAX	52	53	31	27	32	29	25	23	37	32	29	43	41	47	49	47	35	43	32	37	34	35	43	23	25	45	50	35	25	18	30	35.7
	MIN	34	30	22	17	21	20	11	9	22	25	12	21	25	31	35	30	24	30	20	27	16	12	21	13	10	23	34	23	4	- 3	8	20.2
PHIL DREXEL INST OF TEC	MAX	50	51	42	39	43	35	34	35	50	41	36	47	50	58	58	54	47	52	42	52	41	54	54	32	38	60	61	49	28	23	35	44.9
	MIN	46	41	35	31	31	30	26	24	32	32	26	31	35	43	42	38	35	42	35	38	29	28	32	27	25	37	49	28	15	11	18	32.0
PHILADELPHIA WB AP	MAX	51	50	43	38	42	35	34	35	48	39	36	47	50	56	58	50	50	53	40	52	40	55	55	32	36	61	62	49	27	24	36	44.6
	MIN	44	40	31	29	30	29	24	23	32	32	26	29	30	37	40	35	28	37	31	40	28	26	30	25	24	35	49	27	13	10	17	30.0
PHILADELPHIA PT BREEZE	MAX	50	50	41	38	41	36	36	36	50	41	37	47	50	57	58	50	47	51	41	52	40	54	53	31	38	59	59	48	31	24	36	44.6
	MIN	46	40	33	29	31	31	26	26	34	34	28	31	34	43	42	40	36	38	33	38	30	29	31	26	25	37	48	31	16	12	18	32.1
PHILADELPHIA SHAWMONT	MAX	53	54	42	40	41	40	35	35	46	39	38	50	50	50	59	57	47	53	45	52	46	38	55	40	35	51	62	55	33	24	35	45.2
	MIN	43	41	38	26	30	26	19	22	31	33	25	22	34	37	39	33	21	41	26	38	25	26	37	25	21	33	44	33	20	8	12	29.3
PHILADELPHIA WB CITY	MAX	52	53	44	39	43	36	38	36	49	39	38	47	49	58	59	56	49	53	43	52	40	56	55	32	37	62	62	47	28	26	36	45.6
	MIN	45	40	34	29	30	28	26	24	31	32	25	31	37	40	41	40	33	42	34	39	28	25	31	26	25	36	47	28	14	9	20	31.3
PHILIPSBURG CAA AP	MAX	60	41	34	28	31	27	27	24	40	34	30	40	39	47	59	42	45	46	32	41	35	36	34	19	29	44	48	35	13	17	36	35.9
	MIN	36	32	20	16	25	18	8	14	24	18	15	20	15	35	40	27	28	27	21	24	15	20	16	4	0	29	35	11	1	- 1	9	19.4
PHOENIXVILLE 1 E	MAX	54	49	44	40	41	40	37	36	48	38	38	53	52	54	59	53	50	51	47	53	46	38	55	38	36	55	63	54	35	25		46.1
	MIN	39	40	36	23	30	18	22	17	30	28	24	18	21	33	35	27	22	39	22	36	28	21	31	24	17	32	48	33	17	5	7	26.5
PIMPLE HILL	MAX	40	51	32	27	28	29	27	21	29	34	27	28	42	42	40	45	34	40	37	31	34	21	43	29	20	35	48	43	27	8	15	32.5
	MIN	29	32	23	15	17	20	10	7	11	22	11	11	24	28	34	29	21	26	18	21	12	10	13	12	7	13	35	27	2	- 6	0	17.2
PITTSBURGH WB AP	MAX	68	42	35	41	41	31	30	37	49	34	32	42	48	59	62	47	59	50	52	56	35	48	37	22	43	63	51	33	17	20	39	42.7
	MIN	42	35	26	25	30	25	25	23	34	25	18	30	30	48	43	33	38	32	28	28	20	34	20	16	17	40	33	17	9	6	14	27.2
PITTSBURGH WB CITY	MAX	70	43	36	44	42	34	32	40	52	36	34	46	49	61	65	48	60	51	58	58	37	49	38	26	45	57	53	34	19	22	42	44.5
	MIN	43	36	29	27	32	27	27	27	36	26	22	33	31	49	46	35	40	34	31	27	22	36	21	19	21	43	34	18	13	11	18	29.5
PLEASANT MOUNT 1 W	MAX	40	48	34	29	29	34	27	21	29	34	31	26	40	40	41	45	33	41	38	35	36	19	45	35	20	37	47	41	28	9	18	33.2
	MIN	31	32	25	8	14	22	12	6	7	20	14	10	11	12	34	31	17	22	18	18	12	3	11	11	2	8	36	26	2	- 4	- 3	15.1
PORT CLINTON 1 S	MAX	42	45	42	40	35	40	35	32	30	39	34	34	44	45	50	48	45	46	50	38	48	32	40	40	28	38	55	52	40	20	22	39.6
	MIN	34	37	32	26	27	29	19	18	19	28	19	20	23	24	35	32	24	30	23	26	23	23	25	20	17	19	34	39	12	6	7	24.2
PUTNEYVILLE 2 SE	MAX	62	65	38	39	39	39	31	31	38	42	32	32	43	50	60	61	45	57	41	53	50	32	40	26	23	48	55	48	31	12	20	41.4
	MIN	31	33	26	19	18	18	11	10	19	28	18	19	19	20	43	30	28	30	20	22	18	18	24	14	6	17	40	25	5	0	0	20.3
QUAKERTOWN	MAX	48	45	39	36	40	38	33	36	48	38	36	47	45	51	48	48	41	48	41	47	42	36	52	33	32	49	58	48	32	21	33	41.6
	MIN	33	36	32	24	26	24	19	26	23	27	19	15	19	33	36	31	20	35	20	32	23	19	19	19	14	28	45	29	12	2	4	24.0
READING WB CITY	MAX	47	46	42	36	40	38	36	33	46	40	38	51	49	51	50	50	47	48	40	47	37	54	43	30	36	60	57	44	28	25	37	42.8
	MIN	41	37	32	30	30	26	22	23	30	29	25	32	33	40	39	35	30	39	31	36	28	25	29	23	24	34	44	28	13	10	16	29.5
RETREAT 1 SW	MAX	48	42	38	32	39	35	30	26	35	37	33	43	48	40	43	44	38	44	40	40	39	48	46	31	29	38	44	40	30	20	35	37.9
	MIN	36	34	28	20	26	25	14	6	19	28	16	19	19	33	36	28	24	33	24	33	20	24	29	19	12	21	35	30	10	1	8	22.9
RIDGWAY	MAX	56	43	38	30	35	31	35	29	36	37	34	43	37	47	63	48	52	57	35	51	38	37	39	24	30	48	46	35	29		32	39.8
	MIN	38	33	18	10	27	24	- 1	9	26	24	17	25	12	35	39	27	25	31	18	31	19	21	19	8	0	29	34	15	4	- 1	10	20.2
SCRANTON WB CITY	MAX	48	45	34	32	37	32	28	29	35	37	30	45	44	42	51	40	44	47	35	42	33	50	46	27	32	48	47	35	19	21	35	37.7
	MIN	42	33	26	17	29	23	16	13	27	24	18	19	23	36	38	30	26	34	26	33	18	16	27	17	14	32	35	19	7	2	15	23.7
SELINSGROVE CAA AP	MAX	45	39	37	34	39	34	32	29	39	37	36	47	45	45	50	47	44	44	38	44	33	41	35	29	35	41	46	39	22	24	38	38.3
	MIN	34	33	26	23	29	23	18	11	27	25	18	23	18	33	32	26	26	34	25	32	21	23	26	17	16	32	36	18	9	6	9	23.5
SHIPPENSBURG	MAX	48	44	40	36	39	36	37	31	47	40	37	48	42	51	63	59	45	50	43	50	41	34	37	30	35	42	58	48	33	24	38	42.1
	MIN	33	36	28	26	29	21	16	20	28	32	22	24	24	34	30	34	29	37	28	36	23	26	28	19	15	30	36	33	12	8	11	26.1
SLIPPERY ROCK	MAX	61	64	34	31	38	31	31	29	37	38	30	34	42	50	64	58	47	56	42	52	38	33	41	24	23	47	54	37	29	17	20	39.7
	MIN	36	30	18	17	17	27	19	18	20	22	17	18	23	26	35	32	32	28	23	26	15	18	23	10	6	22	34	26	6	4	4	21.0
SOMERSET WATER WORKS	MAX	64	60	38	34	34	28	32	34	47	41	31	43	41	58	63	53	55	56	36	52	36	40	38	21	32	60	59	45	23	17	38	42.2
	MIN	30	37	26	21	27	24	18	13	29	24	17	23	19	39	45	29	27	30	20	34	16	26	20	13	9	31	44	20	3	- 1	8	23.3
SPRINGS 1 SW	MAX	65	59	38	32	36	26	29	33	43	40	30	41	46	58	60	50	55	55	37	52	35	40	36	26	33	61	50	44	14	15	36	41.1
	MIN	32	34	24	21	25	22	17	9	28	20	15	20	24	44	44	36	29	28	20	30	15	25	16	11	10	32	43	14	3	- 2	5	22.4
STATE COLLEGE	MAX	49	42	34	32	35	31	33	27	46	37	34	44	40	52	63	45	47	49	35	42	32	39	39	23	34	41	50	35	18	21	40	38.4
	MIN	39	34	26	24	28	22	14	17	27	22	18	28	27	39	42	31	30	30	26	27	21	24	21	14	14	32	35	15	8	3	12	24.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG 2 E	MAX	44	49	40	39	36	42	38	37	39	38	38	36	49	46	48	44	46	43	47	40	44	33	51	39	30	44	48	44	37	17	26	40.4
	MIN	34	36	32	19	21	23	20	7	9	22	19	17	19	22	33	21	21	25	22	25	23	14	23	20	13	16	35	34	12	1	5	20.7
TAMARACK 2 S	MAX	38	52	34	29	28	29	28	28	24	41	28	32	39	42	47	58	42	45	35	33	36	26	34	25	20	33	45	40	28	14	18	33.9
	MIN	29	33	24	15	14	20	6	6	12	24	11	12	23	21	39	28	25	29	18	18	15	13	18	10	6	9	33	28	- 1	- 3	- 3	17.2
TIONESTA 2 SE DAM	MAX	43	50	36	32	38	32	34	38	36	36	30	33	43	48	57	39	44	58	39	53	37	31	40	29	22	36	47	37	29	22	20	38.3
	MIN	34	32	24	12	13	20	6	5	19	28	17	21	14	15	35	30	26	30	20	22	19	19	23	15	7	18	35	25	0	- 6	- 5	18.5
TITUSVILLE 2 S	MAX	56	41	33	29	35	28	31	27	34	33	30	39	36	44	57	49	53	56	33	51	31	35	35	20	33	50	49	32	18	18	36	37.2
	MIN	40	29	19	13	26	24	7	14	26	22	15	25	19	34	41	29	27	28	18	30	14	20	18	12	5	31	31	17	- 3	- 7	8	20.4
TOWANDA	MAX	55	47	36	34	39	33	30	32	38	37	35	44	39	42	53	47	40	46	37	41	37	46	47	28	30	45	44	36	22	26	39	38.9
	MIN	41	32	22	17	27	21	17	9	25	25	15	15	15	34	37	28	21	32	23	31	16	15	27	16	7	28	34	20	6	0	7	21.4
UNIONTOWN	MAX	73	48	40	47	47	33	30	42	50	43	35	49	51	64	68	51	60	58	55	57	37	54	40	25	49	64	53	39	21	22	41	46.6
	MIN	48	39	27	25	32	30	25	22	37	28	20	29	27	51	48	35	36	35	26	32	23	35	22	15	15	45	39	20	12	6	15	29.0
UPPER DARBY	MAX	53	50	43	37	44	38	34	36	49	38	38	49	50	57	59	53	42	52	42	52	43	52	53	36	35	54	60	52	33	25	33	44.9
	MIN	46	37	29	23	26	24	19	17	20	29	19	20	23	34	37	33	23	35	24	32	24	21	28	19	16	29	47	28	12	3	8	25.3
WARREN	MAX	51			39	37	37	38			37	36	42	37	44	59	40	54	53	34	51	31	36	38	23	32	45	43	33	15	22	41	38.8
	MIN	43	32	29		28	30		27	35	26	18	18	17	37	40	30	30	30	20	28	17	21	20	12	7	32	33	14	0	- 3	13	23.6
WAYNESBURG 2 W	MAX	72	63	43	33	46	33	31	38	50	43	35	46	46	65	66	52	58	62	51	58	38	57	54	25	47	66	64	39	25	22	41	47.4
	MIN	43	35	28	19	31	27	26	17	33	30	14	26	21	42	49	26	30	33	20	38	16	29	24	18	10	48	39	25	4	- 4	5	25.6
WELLSBORO 3 S	MAX	40	46	33	29	29	32	26	25	24	34	31	33	39	40	42	56	35	44	35	33	35	22	37	27	20	33	45	36	28	10	18	32.8
	MIN	29	32	24	15	12	23	11	8	10	22	10	10	24	21	36	28	22	30	19	19	12	11	16	11	8	10	33	27	0	- 3	- 2	17.0
WELLSVILLE	MAX	48	44	41	36	40	36	34	30	51	40	39	50	45	56	50	50	45	48	42	50	42	34	41	31	34	52	57	48	34	25	37	42.3
	MIN	34	35	34	21	29	26	20	19	29	30	17	18	20	33	34	31	24	35	23	36	24	22	31	21	12	31	46	31	12	6	7	25.5
WEST CHESTER	MAX	51	51	42	36	40	35	34	32	46	36	35	49	50	52	55	51	41	48	39	49	42	50	52	31	34	56	60	52	32	23	35	43.2
	MIN	43	40	33	26	30	27	21	20	28	33	23	24	28	37	40	36	28	39	27	35	27	25	31	23	21	32	51	32	15	7	11	28.8
WILLIAMSPORT WB AP	MAX	42	40	36	33	38	35	33	30	32	38	37	40	39	42	48	45	42	47	36	42	32	43	40	29	33	41	44	37	19	24	36	37.2
	MIN	35	32	24	17	28	22	17	15	25	24	19	21	17	34	30	27	24	35	24	32	20	20	25	18	15	31	35	16	9	3	9	22.7
YORK 3 SW	MAX	43	43	43	38	41	36	35	32	54	40	41	53	49	57	66	60	47	50	44	51	45	37	46	33	35	54	58	52	33	28	38	44.6
	MIN	36	37	35	24	30	28	21	16	29	37	22	22	23	35	38	31	26	40	25	37	26	24	32	23	18	33	49	32	14	8	10	27.8

See reference notes following Station Index.

Table 7

SNOWFALL AND SNOW ON GROUND

PENNSYLVANIA
JANUARY 1952

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	SN ON GND	–	–	–	–	T	T	T	T	–	T	–	–	–	T	–	T	–	–	T	T	T	T	–	–	–	–	–	–	T	T	T
ALLENTOWN WB AP	SNOWFALL				.8	.9				T	T									T			.3		T	T	T		.2			
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T									T						T	T	T	T
ALTOONA HORSESHOE CURVE	SNOWFALL					1.5			T		T										T		2.0	T	1.0				T	T		
	SN ON GND					2	1		T		T										T		2	1	2	1			T	T		
ARTEMAS	SNOWFALL				T																		T							T		
	SN ON GND				T																		T							T		
AVOCA CAA AP	SNOWFALL		.2	2.4	T	.2	T	T	T	T	T	T								T	T	T	T	T	.5	T	T			T		
	SN ON GND	1	T	2	2	2	2	2	2	2	2	2	1	1	T	1								T	1	1			T	T		
BEAVERTOWN	SNOWFALL			.3		1.3				T											T			.9			.3			T		
	SN ON GND	8	4	2	2	3	3	3	3	3	3	3	3	2	1									T	T	T	T					
BELLEFONTE ROCKVIEW FARM	SNOWFALL			.5		.2		T		T								T					T		T	T	T					
	SN ON GND	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BERWICK	SNOWFALL			T		1.2				T													T		T	T	T		T			
	SN ON GND	T		T	T	1	T	T	T	T	T	T	T	T										T			T					
BRADFORD 4 W RES	SNOWFALL			3.0		1.0	T		T	.2	3.1				T					.5	.5	T	.5	.5	1.3	T		.8				
	SN ON GND	3	3	6	5	6	6	6	5	5	8	7	5	3	2	2	2	1	1	2	2	1	2	2	3	3	1	1	2	2	2	1
BROOKVILLE CAA AIRPORT	SNOWFALL		T	1.6	T	.2	.1		T		T	T	T							T	.4	.2	.3	.9	.3	T			T	.3		
	SN ON GND			2	2	2	2	2	T	T	T	T	T							T	T	T		T	1	1			T	T	T	
BURGETTSTOWN 3 W	SNOWFALL			.8				.3				.6									1.0				2.5	T				.5		
	SN ON GND			1				T				1													3	1				1	T		
BURNT CABINS 2 NE	SNOWFALL								T											T			T				T					
	SN ON GND	T					T	T	T	T	T												T	T	T	T						
BUTLER	SNOWFALL			1.0		T	T		T		T	T										T		T	1.0	T		T				
	SN ON GND			1							T											T		T	1	1		T				
CANTON 1 NW	SNOWFALL			4.3		1.0			T																–	–			T			
	SN ON GND	1		4	3	3	3	3	3	3	2	2	2	2	T	T						T	T	T	1	1	T		T	T	T	T
CARLISLE	SNOWFALL					2.0												T		T			3.0									
	SN ON GND	6	6	3	3	2	2	2	2	T	T												2	1	T							
CHAMBERSBURG	SNOWFALL				2.0																		1.5									
	SN ON GND	3	1	T	2	1	1	1	T	T	T	T	T	T	T								2	1	1	1	T					
CLARION 3 SW	SNOWFALL			1.0		T	T					.5										.5			1.0	T			T			
	SN ON GND	2	T	1	1	1	1	1	1	1	1	1	1	1	T							1			1	1			T	T	T	T
COATESVILLE 1 SW	SNOWFALL					2.0				T														.5					.5			
	SN ON GND					2	1	1	1	1																			T			
CORRY	SNOWFALL			2.0		2.0	T		.5		2.5								T	1.5	1.0	.5	1.5	.5	4.5	.5		1.0	.5			
	SN ON GND			2	2	2	2	2	3	2	4	4	2	1						1	1	1	2	2	5	4	T		1	1	1	1
COUDERSPORT 1 NNE	SNOWFALL		1.5	.2				.1								T		T			–	–			–							
	SN ON GND	5	7	7	7	–	–	5	4	4	4	4	3	3	3	1		T	T		1	1	1	1	1	1	–	–	–	–	–	T
CURWENSVILLE WB AP	SNOWFALL		T	3.2	T	1.0	T		.3	T	.3	.3						T		T	.4	.3	.8	1.4	3.6	.2		T	.2	T		
	SN ON GND	3	2	5	4	5	5	5	5	4	4	4	4	4	2	T	T	T	T	T	T	T	1	2	5	5	1	T	T	T	T	T
DIXON	SNOWFALL			4.0		1.0																			1.0							
	SN ON GND	T		4	4	5	4	4	4	3	3	3	3	2											1	2						
DONEGAL	SNOWFALL			1.0	T	T	T		T	T	3.5	T								T	T		T	.3	1.0			T	T			
	SN ON GND			1	T	T	T	T	T	T	3	T								T	T		T	T	1			T	T			
EAGLES MERE	SNOWFALL			2.4		1.3	T	T		T	T	T													.5	T	2.2		T			
	SN ON GND	5	3	5	5	6	6	6	6	6	6	6	6	5	5	4	2	2	T	T	T	T		T	1	1	3	T	T	T	T	T
EAST WATERFORD 3 E	SNOWFALL			T		1.8	T	T				T						T			.2			.8	.2	T	.5			T	T	
	SN ON GND	7	3	3	3	4	4	4	4	4	2	2	2	2	T	T		T			T			1	1	1	2			T	T	T
EMPORIUM	SNOWFALL			3.0		.5	T			.3		T						.3				.2		T	1.5	.1	–		T			
	SN ON GND	2	1	3	3	3	3	2	2	2	2	2	2	2	2	1		T				T	T	T	2	2	1					
ERIE WB CITY	SNOWFALL		2.1	.8		.5	.2	T	T	T	.1		T						T	T	T	T	T	2.5	4.6	T			.6	1.5	.3	
	SN ON GND		2	1	T	T	T	T	T	T	T	T	T							T	T	T	T	2	5	2			T	1	T	T
EVERETT	SNOWFALL				1.0					T										T			1.0									
	SN ON GND				1	T	T																1									
FORD CITY 4 S	SNOWFALL			.1		T	T	T		T	T	.3									.3	T			.1	T			T	T	T	
	SN ON GND			1	1	T	T	T	T		T	T	T	T								T			1	1			T	T	T	
FRANKLIN	SNOWFALL			2.0		.5	.5	T		T		1.0										.5	T	T	1.0					T	T	
	SN ON GND	2	T	2	2	2	2	2	2	1	T	1	T	T	T							T	T	T	1	1				T	T	T
GEORGE SCHOOL	SNOW FALL					2.0					T												.2						2.0	.5		
	SN ON GND					1	1	1	T	T	T																		2	2	2	1
GETTYSBURG	SNOWFALL										T	T									T		T	2.0						T		
	SN ON GND	4	4	3	3	3	2	2	2	1	T	T	T	T										1	T	T						
GRATZ	SNOWFALL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	SN ON GND	1	T	T	T	1	1	1	1	1	1	T	T	T	T	T	T	T	T					T	T					T	T	T
GREENVILLE	SNOWFALL		T	1.7			T				1.5									T	T	.5		.9	.5			T	.4			
	SN ON GND			1	1	1	1	1	1		1	1									T	T		1	1	T			T	T	T	T
HARRISBURG WB AP	SNOWFALL				1.1	.5	T	T			T							T		T			2.1		.2			.4				
	SN ON GND	3	1	T	T	1	1	1	T	T	T												1	T	T			T	T			
HAWLEY 1 S DAM	SNOWFALL			2.3		1.8																			T				T			
	SN ON GND	2	T	2	2	4	3	3	3	3	3	3	3	2	1	T									T	T				T	T	T
HUNTINGDON	SNOW FALL					2.0																		T								
	SN ON GND	4	3	2	1	2	1	T	T	T														T								
INDIANA 2 SE	SNOWFALL			T		T					.3									T	T	T		.2	2.1				T	T		
	SN ON GND			T	T	T					T	T												T	2	1			T	T		
JOHNSTOWN 1	SNOWFALL			T		.5	T	T			T	1.0									T	T	T	T	4.0	1.0			T	T	T	
	SN ON GND			T		T	T				T	T	T									T		T	4	2			T	T	T	T

See reference notes following Station Index.

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KANE 1 NNE	SNOWFALL		3.2		.7	.5	.3		.3	T	2.D							T			1.5	T	2.0	2.D	.8	.2		T	1.D			
	SN DN GND	5	8	8	8	7	6	6	6	6	7	6	5	4	2	T	T	T	T	T	T	T	2	4	4	3	2	1	1	1	1	1
LANCASTER 3 NE	SNOWFALL					2.5				T																				T		
	SN DN GND					2	1	1		T																				T	T	T
LAWRENCEVILLE 1 S	SNDWFALL																							1.0								
	SN ON GND																							1								
LEBANDN	SNDWFALL					1.5					T	T												1.5		T			T			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWISTOWN	SNOWFALL					.8				T														.8	T							
	SN DN GND	4	3	T	T	1	T			T														1	1	1						
LOCK BAVEN 1	SNDWFALL			2.6		.1	T		T	T		T						T			T			T	.1	T	.5			.1		
	SN DN GND	5	2	2	1	1	1	1	1	1	1	1	T	T	T	T	T	T						T	T	T	T			T		
MEADVILLE 1 S	SNDWFALL			1.1		.5	.2	.3	T	T	T	.8									.2	.8	.2	T	3.8	.8			T	.1	.2	
	SN DN GND	1	T	1	1	1	1	1	1	1	1	1	1	1								1	T	T	4	3			T	T	T	T
MONTRDSE 3 E	SNDWFALL			4.7	T	.9	T	T		.6	T	T	T								.5	T			.3	T	.9			.4	T	
	SN DN GND	1	T	5	5	5	4	4	4	4	4	3	3	3	1	T	T									T	1			T	T	
MOUNT POCDND 2 N AP	SNOWFALL		T	1.3		2.8					-												-		-				-			
	SN DN GND	6	T	1	1	4	4	4	4	4	4	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-			1	-	-	-
NEW CASTLE 1 N	SNOWFALL			T		T						.1													1.8	.3				.1		
	SN DN GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	SNDWFALL					1.D				T														1.D	T		T					
	SN DN GND	4	2	T		1	T	T	T	T	T	T	T	T	T	T								1	T	T	T					
PALMERTON	SNDWFALL				.3	1.7				T	1.2									T			1.2		T				.1			
	SN DN GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARK PLACE WB	SNDWFALL			.3		2.7	T				.5	T								T			.8	T	.9				.9	T		
	SN DN GND	2	T	T	T	3	2	2	2	2	2	2	1	1	T	T		T					1	T	T	T				1	T	T	T
PHILADELPBIA WB AIRPDRT	SNDWFALL				2.5	T			T		T									T			T						1.5			
	SN DN GND					1	T	T	T																					1	1	T	T
PHILADELPHIA SBAWMDNT	SNDWFALL				T	2.D					T												T						T			
	SN DN GND				T	1					T												T						T			
PBILIPSBURG CAA AP	SNDWFALL			1.D	T	T	T	T	T		T	T								T	T	T	.1	T	2.D	T	T		T	T	T	
	SN DN GND	1	1	2	2	2	2	2	2	2	1	1	1	1	T								1	1	3	3	T			T	T	
PBDENIXVILLE 1 E	SNDWFALL				.3																								.2			
	SN DN GND																															
PITTSBURGH WB AP	SNDWFALL			.1	T	.1	.1	T	T		1.4	T	T					.1		.7	T	T	T	T	1.1	T			.3	T		
	SN DN GND			T	T	T	T	T			1	T												T	1	T			T	T	T	
PORT CLINTON 1 S	SNDWFALL					2.5					T													.5	T				T	T		
	SN DN GND	2	T			2	2	2	T	T	T	T	T	T	T	T								T	T				T	T		
QUAKERTOWN	SNDWFALL					2.3					T												T		T				1.5	.6		
	SN DN GND					1	1	1	1	1	1	1													T				1	2	2	2
READING WB CITY	SNDWFALL				.3	2.6			T		1.3							T		T			.7		T				.2			
	SN DN GND	T	T	T	T	2	1	1	T	T	T	T											T						T			
RIDGWAY	SNDWFALL			3.D	T	1.D	T	T			T	1.0										T		1.D	1.5	T				T	T	
	SN DN GND	2	T	3	2	2	2	2	2	2	2	3	3	2	1							T		1	2	2	1			T	T	
SELINSGRDVE CAA AP	SNDWFALL			3.D	T	6.D	T	T		T	T							T		T			4.D	T	T	T	2.D		T			
	SN DN GND	3	3	2	2	3	2	2	1	1	1	1	1	1	T	T	T	T					T						T			
SOMERSET WATER WORKS	SNDWFALL			.4	T		T		T		1.3	.2								.3	T	T	.3	.5	.1				.2	.2		
	SN ON GND				T		T		T		1	1								T		T										
SPRINGS 1 SW	SNDWFALL				2.D	T	.2		.5		3.D	T										T		1.0	.2				.2	.8	.2	
	SN DN GND				2	2	2	2	2	T	3	2	1	T								T		1	1	1			T	1	1	
TAMARACK	SNDWFALL			2.5		1.5	T	T		T	T	T						T			T	T		.3	1.D	.3	T			.3	T	
	SN DN GND	7	4	5	5	7	7	7	7	7	7	7	7	7	7	3	T	T	T	T	T	T	T	1	2	2	2	T	T	T	T	T
TIDNESTA 2 SE DAM	SNDWFALL				1.5	.8	.2					-						-				.2	T	.3	1.D	.5				.5	.8	
	SN DN GND	1	T		2	2	3	3	2	2	1	2	2	1	1	T						T	T	T	1	2	T			1	1	1
TOWANDA	SNDWFALL			4.3	T	.3	T	T	T	T	T	T									.3			.2	.3	.1	T			.4	T	
	SN DN GND	T		4	4	4	3	3	3	3	2	2	2	1	1	T									T	T	T		T	T	T	T
TOWER CITY 5 SW	SNDWFALL					4.D																	1.5						1.D			
	SN DN GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNIONTOWN	SNDWFALL			.5			T		T		1.D									T				T	T			T	T		
	SN ON GND						T				1	T												T	T				T	T	T	
WARREN	SNDWFALL	-	-	-	-	-	-	-	-	-	-	-										T		T	1.D				T	1.D		
	SN DN GND	-	-	-	-	-	-	-	-	-	-	-	3	2	1	T						T		T	1	1	T			1	1	T
WAYNESBURG 2 W	SNDWFALL			T				T	T			T													T	T				.5	T	
	SN DN GND			T				T	T			T													T	1				1	1	T
WELLSBDRO 3 S	SNDWFALL			4.0		2.0	T	T				T									.3	T		T	T	T	.5			T		
	SN DN GND	T	T	4	4	6	6	6	6	6	5	5	5	4	2	T	T	T	T	T	T	1	1	1	1	1	1	T	T	T	T	T
WEST CHESTER	SNDWFALL					3.0					T												T						.5	.5		
	SN DN GND					2	1	1	1	1	T	T	T	T																1	1	1	1
WILLIAMSPORT WB AP	SNDWFALL		.2	3.5	.8	.6	T	T		T	T							.1		.2	T	T	.5	.1	.1	.4	.5		T			
	SN DN GND	2	1	2	2	3	3	2	2	2	2	1	1	1	T					T			T	T	T	T			T			
YORK 3 SW	SNDWFALL					3.D					1.D												1.0							1.D		
	SN DN GND					3	3	2	1	1	1												1							1		

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 53	80 22	920	7P	7P	ROGERS BROS CORP	2 3 5 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARDENTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN 1. BRUMBAUGH	2 3 5 7
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO ADN	2 3 5 7
BAKERSTOWN 4 WNW	0355	ALLEGHENY	1	40 40	80 00	1200	7A	7A	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 01	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE ROCKVIEW FM	0530	CENTER	16	40 52	77 47	1060	8A	8A	WESTERN ST PEN'TRY	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNIV	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLOERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	HARRY KIMMEL	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD DIS FLD CM	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	4P	4P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW	0875	MC KEAN	1	41 58	78 42	2170		6A	LESTER E. HOFF	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO ADN	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1450	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	473	7P	7P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 42	2165		7A	NEO R. WESTRICK	3
CARTER CAMP	1262	POTTER	16	41 38	77 45	2100		7A	RICHARD L. MENKEN	3
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	CHARLES R. NIVISON	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG	1354	FRANKLIN	12	39 56	77 39	640	8P	10P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 54	740		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE	1480	CENTRE	16	41 03	77 57	1400		7A	ALBERT PUHALLA	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7
COATESVILLE	159A	CHESTER	5	39 59	75 48	431		7A	EDWARD O. BEIDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 31	80 10	720		7A	U S E PITTSBURGH	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBIA	16	40 28	78 34	2450		7A	JOHN RAYMOND LONG	3
CURWENSVILLE WB AP	1966	CLEARFIELD	16	41 03	78 35	2215	8P	8P	U.S. WEATHER BUREAU	2 3 5 7
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD DIS FLD CM	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DIXON	2171	WYOMING	15	41 33	75 54	700	7A	7A	DONALD E. CURTIS	2 3 5 7
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	MID	MID	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
EAGLES MERE	2343	SULLIVAN	15	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
EAST WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	6P	7A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	8A	8A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO ADN	2 3 5
EVERETT	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7A	7A	WM. K. FULLER	2 3 5 7
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1970	6P	8A	ANDREW B. EVENSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 1A	500	8A	8A	HUGH C. MC ILHENNY	2 3 5 7
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	ELLIS C. BEALS	3
GLEN HAZEL 2 N DAM	3310	ELK	1	41 33	78 36	1546		8A	D. D. RAIT	3
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1850		7A	L. H. ELLENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERSFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 S	3510	WESTMORELAND	10	40 16	79 33	977	6P	6P	WESTMORELAND WTR CO	2 3 5
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
HARRISBURG NORTH	3704	DAUPHIN	15	40 16	76 53	317		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3 7
HAWLEY 1 S DAM	3859	WAYNE	5	41 28	75 11	1180	8A	8A	PA POWER & LIGHT CO	2 3 5 6
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HOOVERSVILLE	4058	SOMERSET	A	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	A066	SUSQUEHANNA	15	41 41	75 44	1250		7A	JOSEPH J. SAHAUSKAS	3
HOWARD 4 SW	A099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON	4159	HUNTINGDON	15	A0 29	78 01	620	8A	8A	HUNT'DON BROADTOP RR	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DORDSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 2 SE	4214	INDIANA	4	40 36	79 07	1102	6P	6P	CLYMER WATER CO	2 3 5 7
INDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
JOHNSTOWN 1	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
KANE 1 NNE	A432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	A1 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	A481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	710		8A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	BRADFORD DIS FLD CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	75 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	5P	5P	LANCASTER WATER BUR	2 3 5
LANCASTER 3 NE	4768	LANCASTER	15	40 04	76 17	360	8A	8A	DR. DRHAN E. STREET	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 1 S	4873	TIOGA	15	41 59	77 07	995	6P	5P	C. ROBERT ALLEN	2 3 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN DE FREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLD CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 6 NW	5050	CRAWFORD	2	41 42	80 31	1015		8A	MISS R. M. CRUMB	3
LOCK HAVEN 1	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	L. F. SCHEIBNER, SR	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 46	2120		8A	BRADFORD DIS FLD CM	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 19	78 19	1460	MID	MID	CIVIL AERO ADM	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. MAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 23	1125		7A	MRS. E. M. SNYDER	3
MERCER 4 NW	5652	MERCER	2	41 17	80 16	1338	7P	7A	ROBERT S. AMSLER	2 3 5
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	79 02	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY	5825	MIFFLIN	6	40 43	77 35	780		7A	HAROLD B. FLEISHER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	NEW CASTLE WATER CO	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	380		8A	FRED C. ESCHBACK	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKERS LANDING	6720	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. HALARKEY	CLOSED 11/51
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6762	PIKE	5	41 24	75 12	1523		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PENNS CREEK	6822	UNION	5	40 52	77 03	530		7A	CLARENCE R.BINGAMAN	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILA FRANKLIN INST	6884	PHILADELPHIA	5	39 58	75 10	100	10A	10A	FRANKLIN INSTITUTE	CLOSED 9/30/51
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO ADM	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	5P	5P	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 26	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	76 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 15	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THED J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGEWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RINGTOWN	7497	SCHUYLKILL	15	40 52	76 14	1090		7A	EDGAR SCHMIDT	CLOSED 9/51
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALTSBURG	7796	INDIANA	7	40 27	79 29	849		8A	WALTER B. SULLIVAN	3
SAXTON	7846	BEDFORD	6	40 13	78 14	800		7A	HUNT'DON BROADTP RR	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO ADN	2 3 5 7
SEWARD	7956	WESTMORELAND	4	40 25	79 01	1122		7A	EDW. L. STUTZMAN	3
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	CUMBERLAND	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	800		7A	CLAIRE WYKOFF	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	8A	8A	STATE TEACHERS COL	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	O. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2 E	8596	MONROE	5	40 59	75 09	327	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 N	9024	BLAIR	6	40 43	78 12	1020		7A	FRED L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	225	7P	7P	PHIL.SUB.TRANS.CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGGFNDRY CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 SE	9503	CHESTER	5	39 48	75 49	452		8A	CONARD-PYLE CO	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9703	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 27	70 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	15	39 55	76 45	390	5P	5P	CLAYTON L. BOTT	2 3 5 7
YORK HAVEN	9950	YORK	15	40 06	76 43	300		8A	METROPOL EDISON CO	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
ZION GROVE	9990	SCHUYKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A MALARKEY	3

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the above table are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing; see Table 3 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tennessee --- 3/13/52 --- 1175

51.05
V8
p.1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

GIVE RED CROSS FUNDS

CHATTANOOGA 2 TENN. APR 15 7 30 PM 1952

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
APR 17 1952
UNIVERSITY OF ILLINOIS

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, Tenn.
OFFICIAL BUSINESS
PENALTY No. 1024

FEBRUARY 1952
Volume LVII No. 2

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

CHATTANOOGA: 1952

PENNSYLVANIA - FEBRUARY 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

This was the warmest February in 3 years, and the first month since October with deficient precipitation. Precipitation, although light, was relatively uniform. Only two stations reported less than one inch, and only 10 stations reported more than 4 inches. Snowfall was barely half the normal, with nearly half the State receiving less than 4 inches of snow, and only the area from Corry to Port Allegany recording more than 24 inches. Rew reported the greatest total, 31.8 inches. Many stations in the extreme southwest and in the southeast reported no snow at all or only a trace. Mean temperatures for the month varied from 40.0 degrees at Marcus Hook, to 23.6 degrees at Pleasant Mount, while the extremes were 59 degrees at 5 stations (Artemas, Marcus Hook, Indiana, Uniontown and Waynesburg) on the 1st, and -11 degrees at Coudersport on the 14th. Degree day totals ranged from less than 800 in the Monongahela Valley and from Columbia and Holtwood to Philadelphia, to 1100 or more in sections of McKean, Sullivan, Susquehanna and Wayne Counties. Thunderstorms occurred on 4 days, hail on 4, sleet on 9 and glaze on 8 days during the month. Fog was relatively common on 7 days during the month, and strong winds were general on 8 days. The 1951-52 winter season, with a mean temperature of 32.4 degrees, was 2.9 degrees warmer than average; the total precipitation of 11.47 inches was 2.4 inches above average, and was the wettest winter since 1936-37.

A broad flow of warm air sent temperatures into the fifties on the 1st and 2nd, with light rains over northern and western counties. General rains of 1/2 to 1-1/2 inches on the 3rd continued throughout the 4th until the cold front passage late that day. Moderate rises (the only ones for the month) occurred on all rivers from these rains. Temperatures slowly receded on the 4th and 5th with snow flurries occurring over the higher mountains and becoming general over western and northern counties on the 6th. Depth from this snow ranged from 1 to 4 inches over the mountains, with a maximum of 7 inches at Erie. Snow flurries on the 8th gradually changed to rain as warmer air again spread across the State from the southwest. A series of fast-moving storms travelled eastward across the State, attended by high winds and locally heavy rains on the 8th and 9th. The winds were first reported in western Washington County about 7:00 p.m., where they damaged roofs and windows. Gusts to 85 miles per hour were reported in the Pittsburgh area about 10:00 p.m. Damage to farm buildings, utility lines, television installations and windows over the southwestern counties as far east as Altoona and Breezewood amounted to several thousand dollars. Storm systems continued their fast eastward pace across the State with fresh to strong winds and snow flurries through the 11th. The cold front passage on the early morning of the 11th was attended by scattered thunderstorm activity with lightning causing damage to power lines near Carlisle, and to at least 3 buildings near Gratz. Hail, 3/4 inch in diameter, was reported at Bloserville. Winter temperatures returned to Pennsylvania the morning of the 12th and continued through the 15th, with morning temperatures dropping to near zero in mountain sections during that period. Moderating temperatures the afternoon of the 16th were quickly followed by snow beginning in the afternoon, which changed to freezing rain and sleet during the evening. Precipitation amounts averaged 3/4 inch with snow depths of 2 to 10 inches mostly confined to the Susquehanna drainage area. Temperatures hovered about the freezing level through Sunday the 17th, with light rain and drizzle adding to the difficulties produced by the precipitation the day before. Icy roads in the south-central counties resulted in a series of highway accidents in which one man was killed and at least 14 persons injured in the Harrisburg-Chambersburg-Lewistown area. A deep low pressure system off the New England coast caused strong northerly winds throughout the 18th and kept temperatures generally at or below freezing. The odd phenomenon of pink ice on the river at Berwick on the 18th was traced to a pipe line leak 4 miles up river that permitted red gasoline to flow into the stream and thus tint the ice. Moderately cold weather prevailed on the 19th and 20th until a brief wave of warm, moist air the night of the 20th brought a mixture of snow, rain and sleet across the State. Snow squalls continued on the 21st until evening, when they ended over the southeastern counties, but they continued through the 22nd over the mountains. A spell of fair, cold weather from the 23rd to the 27th was interrupted by daytime snow flurries on the 25th and 27th. One to 3 inches of snow fell over northwestern counties the afternoon and evening of the 28th, with increasing cloudiness spreading over the southern counties by evening. Leap Year Day closed the month with fair weather and moderate temperatures.

Temperatures the first half of February extended the consecutive period of warm weather to 6 weeks. In spite of mild temperatures, there were 2 to 4 inches of ice on Presque Isle Bay during most of February. Above normal precipitation mid-January to mid-February had nearly saturated much of the ground, and freezing and thawing in such ground has been hard on winter grain crops. Snows the middle of the month benefited grasses and winter grains, but were not general or persistent enough. Williamsport reported the ground snow covered only from the 16th to the 24th. Philadelphia reported that the total snowfall this month was only a trace. It is only the third time in 67 years that this has occurred, the last time being in 1932. Reading also reported February snowfall as the third lowest of record, and that the absence of snow cover hindered soil conditioning. Soft ground slowed normal field activity. Runs of maple sap progressed, but were spotty. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	NW	17	11.3	-	-	-	73	74	50	64	8	2	3	1	1	0	15	-	5.8
CURWENSVILLE WB AP	-	-	-	-	-	-	-	-	-	-	5	7	8	4	0	0	24	-	7.7
ERIE WB CITY	-	-	8.6	26	SE	4	-	-	-	-	7	6	7	2	0	0	22	39	7.6
HARRISBURG WB AP	WNW	27	8.7	38	NW	11	63	66	48	56	10	3	3	1	0	0	17	54	6.8
PARK PLACE WB	-	-	-	-	-	-	-	-	-	-	6	8	2	2	0	0	18	-	6.5
PHILADELPHIA WB CITY	NW†	16†	11.6†	29	W	11+	68†	68†	48†	58†	4	2	3	0	1	0	10	68	5.9
PITTSBURGH WB AP	WNW	16	12.0	45	SW	8	70	73	56	64	7	5	6	2	0	0	20	38	7.4
READING WB CITY	-	-	11.8	49	NW	18	-	-	-	-	4	3	3	1	0	0	11	54	6.4
SCRANTON WB CITY	-	-	7.1	36	NW	9	-	-	-	-	10	5	5	0	0	0	20	48	6.3
WILLIAMSPORT WB AP	NW	16	7.3	45*	W	9	70	71	50	61	8	8	5	1	1	0	23	-	6.2

†Airport data

+Also on other dates.

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	28.4	63	-31	2.50	7.2	9
1889	23.0	60	-27	1.96	8.7	9
1890	37.0	79	0	4.32	5.6	11
1891	34.8	70	- 7	4.61	5.6	12
1892	31.6	62	-18	1.75	6.3	9
1893	27.3	60	-16	5.92	26.4	14
1894	27.6	64	-24	3.53	22.7	11
1895	20.2	60	-26	1.22	13.2	6
1896	29.4	65	-21	4.90	10.5	11
1897	30.6	67	-14	3.28	10.3	9
1898	29.4	72	-16	2.23	6.1	9
1899	22.7	67	-39	4.05	23.6	12
1900	27.1	81	-17	4.22	7.0	11
1901	21.7	57	-22	0.96	7.9	8
1902	23.9	64	-24	3.99	14.3	10
1903	30.5	88	-17	4.49	10.8	10
1904	21.8	68	-27	2.41	6.8	11
1905	20.8	59	-25	1.70	9.7	8
1906	28.0	79	-21	1.70	6.8	7
1807	22.8	56	-20	1.91	15.2	8
1908	24.8	64	-29	4.65	23.6	11
1909	35.8	73	- 9	4.84	4.0	14
1910	26.6	65	-22	3.59	15.0	11
1911	31.0	66	- 8	2.27	11.1	10
1912	23.7	69	-27	2.20	6.5	8
1913	27.4	67	- 9	1.84	5.7	9
1914	21.8	65	-27	2.78	23.5	10
1915	33.3	73	- 9	3.90	2.0	9
1916	25.7	67	-22	3.08	14.3	12
1917	25.6	68	-29	1.46	8.0	10
1918	28.3	69	-34	2.46	2.9	9
1919	32.0	66	- 7	2.23	4.7	11
1920	25.6	62	-20	2.44	18.3	11
1921	32.8	76	-15	2.59	15.4	10
1922	33.0	74	-19	1.99	7.7	10
1923	24.6	58	-20	2.16	11.7	12
1924	26.9	70	-25	2.94	16.3	10
1925	35.6	71	-11	2.16	2.1	8
1926	28.7	65	-13	4.06	23.3	12
1927	35.0	69	- 8	3.48	16.5	13
1928	30.3	65	-11	3.42	6.7	11
1929	28.0	69	-20	2.87	11.7	9
1930	35.1	80	-18	2.69	3.9	11
1931	31.9	66	-16	1.98	5.2	9
1932	35.3	83	- 8	1.64	2.9	10
1933	31.3	68	-15	2.30	9.4	10
1934	18.1	59	-34	1.31	14.4	7
1935	28.9	66	-26	2.67	14.4	12
1936	21.5	69	-27	2.33	12.3	9
1937	31.4	77	-12	2.32	6.5	10
1938	34.1	74	- 4	2.85	3.9	12
1939	33.7	74	-10	4.45	6.2	13
1940	29.4	63	-19	3.16	19.3	13
1941	26.5	62	-14	1.04	7.6	8
1942	25.9	58	-21	2.62	9.4	10
1943	29.9	75	-27	1.71	7.8	12
1944	29.4	67	-18	2.00	9.4	11
1945	29.1	71	-14	2.66	8.5	12
1946	29.3	75	-14	2.33	9.7	11
1947	23.2	58	-13	1.39	19.5	9
1948	28.3	75	-25	2.07	10.8	10
1949	35.2	78	-13	2.60	5.5	12
1950	29.5	59	-12	3.81	7.3	
1951	31.2	73	-21	3.55	4.0	
1952	32.9	59	-11	2.23	5.4	
Period	28.6			2.78	10.4	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
FEBRUARY 1952

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																							
ALLENTOWN W8 AP	41.7	26.2	34.0	4.2	52	2	13	14	895	0	1	26	0	2.61	- .69	1.24	4	1.7	T	16+	7	2	1
ALLENTOWN GAS CO	42.7	26.7	34.7	5.2	55	3	15	14		0	0	24	0	1.82	- .99	.82	4	1.8	1	17	8	2	0
ALTOONA HORSESHOE CURVE	39.9	24.2	32.1	4.5	52	1	8	15	949	0	0	26	0	2.01	- .34	.52	16	7.3	4	17	11	1	0
ARENOTSVILLE	43.2	25.0	34.1	2.6	54	2+	13	15		0	0	25	0	2.24	- .35	1.38	4	T	0		5	2	1
ARTEMAS	44.8M	23.3M	34.1M		59	1	4	15	887	0	0	26	0	1.11		.41	4	T	0		4	0	0
AVOCA CAA AP	38.1	23.4	30.8		52	1+	9	14	985	0	5	26	0	1.44	- 1.14	.42	4	4.7	3	16+	15	0	0
BEAVERTOWN	42.0	24.7	33.4		53	1	9	15	913	0	0	26	0	2.28		1.40	4	5.3	4	17	9	2	1
BELLEFONTE ROCKVW FARM	38.9	23.9	31.4		53	2	10	14+		0	0	27	0	E 1.34	- 1.24	.76	4	3.8			8	1	0
BERWICK	42.7	25.4	34.1		55	1	11	14	892	0	0	24	0	1.19		.58	17	3.5	3	17	10	1	0
BETHLEHEM LEHIGH UNIV	41.9	28.9	35.4	4.2	53	1+	16	14	853	0	0	20	0	2.10	- 1.05	.82	17	T	T	21	7	2	0
BURNT CABINS 2 NE	43.3	25.7	34.5		58	1	7	15	878	0	0	26	0	1.91		.70	3	1.0	1	16	6	3	0
CANTON 1 NW	36.0	17.9	27.0		49	2	4	14		0	5	26	0	2.35		.91	4	13.4	7	17	8	2	0
CARLISLE	44.5	28.4	36.5	6.1	57	2	18	14+	818	0	0	21	0	2.41	- .48	1.35	4	2.0	1	16+	7	1	1
CHAMBERSBURG	44.1	26.7	35.4	3.6	56	2	11	15	851	0	0	24	0	1.75	- .89	.64	4+	.6	1	16	5	2	0
CHESTER	45.3	30.5	37.9		54	4+	18	14		0	0	17	0	2.33							5		
COATESVILLE 1 SW	44.1	24.8	34.5	3.9	52	2+	11	1		0	0	26	0	2.21	- 1.41	1.45	4				6	2	1
COLUMBIA	45.7	29.1	37.4		58	1	18	14	795	0	0	21	0	1.40		.70	4				5	2	0
CURWENSVILLE W8 AP	35.9	19.2	27.6		45	1	3	13+	1080	0	9	28	0	4.04		.69	4	22.5	7	21+	19	4	0
DEVAULT 1 W	43.7M	25.9M	34.8M		52	3+	14	14+	873	0	0	26	0	2.65		1.12	4	T	0		4	2	1
DIXON	39.8	17.6	28.7		54	2	8	14+		0	3	28	0	1.71		.72	17		5	17+	10	2	0
EAGLES MERE	33.7	17.4	25.6		45	3	2	14		0	13	28	0	2.36	- 1.14	.64	4	16.2	7	29	10	1	0
EAST WATERFORD 3 E	38.4M	23.2M	30.8M		50	1	10	14	980	0	2	27	0	2.06	.07	1.31	4	3.5	3	17+	8	2	1
EMPORIUM	39.5	18.6	29.1	3.3	53	2	3	15+		0	4	28	0	2.93	.10	.71	4	10.4	5	17	16	2	0
EPHRATA	45.5	28.2	36.9	6.3	55	1	15	14	809	0	0	22	0	1.30	- 1.57	.90	4	T	0		5	1	0
EVERETT	43.3M	24.8M	34.1M	6.5	57	1	14	15+	893	0	0	27	0	1.52	- .69			.5	1	29	9		0
FREDERICKSVILLE 1 SE	41.5	24.2	32.9		52	1+	11	14	924	0	0	25	0	2.11		1.43	4	2.1	T	16+	4	2	1
FREELAND	34.9	21.1	28.0	3.4	52	1	4	13	1066	0	12	27	0	2.20	- .78	.80	2	8.1	6	17+	7	2	0
GEORGE SCHOOL	43.2	25.9	34.6	3.2	52	3	13	15	875	0	1	25	0	1.64	- 1.17	.99	4	T	T	1+	2	2	0
GETTYSBURG	44.8	27.8	36.3	4.8	55	2+	17	15		0	0	22	0	2.19	- .49	1.34	4	T	0		4	2	1
GOROON	38.4	22.7	30.6	3.3	52	1	10	14+	989	0	2	26	0	2.02	- 1.07			4.0			7		0
GRATZ 1 N	40.1	23.8	32.0		53	2+	7	1		0	3	27	0	1.15		.64	4		2	17	2	2	0
HANOVER	45.4	26.1	35.8	2.7	57	2+	14	1		0	0	24	0	1.91	- .69	1.09	4		0		4	2	1
HARRISBURG W8 AP	43.4	29.4	36.4	6.2	56	2	18	14	822	0	0	19	0	1.80	- 1.16	.77	4	2.0	1	16+	7	1	0
HAWLEY 1 S OAM	35.3	14.8	25.1		53	2	2	26		0	9	28	0	2.21		.80	17	11.0	7	18	9	1	0
HOLTWOOD	43.2	31.4	37.3	4.7	50	4+	21	14	796	0	0	17	0	1.78	- .63	1.06	4	T	0		3	2	1
HUNTINGDON	42.9	25.9	34.4	5.0	58	2	8	15		0	0	22	0	1.63	- .98	.90	4	2.0	2	17+	6	1	0
KEGG	43.3	24.8	34.1		54	8	11	15	887	0	0	26	0	1.16		.53	16	1.3	1	6+	8	1	0
LANCASTER 2 NE PUMP STA	45.1	27.6	36.4	5.3	56	1	17	14+	823	0	0	23	0	1.55	- 1.07	.78	4	T	T	16+	9	2	0
LANCASTER 3 NE	42.4	26.9	34.7		56	2	13	15		0	0	23	0	1.37		.75	4	.0	0		4	2	0
LAWRENCEVILLE 1 S	38.8	16.9M	27.9M	3.0	58	1	- 1	26	1067	0	4	28	1	1.69	- .03	.55	17	7.5			4	2	0
LEBANON	42.7	27.2	35.0	5.4	55	2	15	1		0	0	23	0	1.37	- 1.72	.66	17	.8	0		5	2	0
LEWISTOWN	43.5	26.1	34.8		56	2	12	1		0	0	24	0	2.10		1.13	4	4.0	4	17	9	2	1
LOCK HAVEN	42.2	24.4	33.3	4.9	53	1	9	15	910	0	0	27	0	2.30	- .24	.64	4	10.0	5	17	13	2	0
MADERA	39.5	21.0	30.3		55	2	2	16		0	3	28	0	1.95		.52	4	9.2	3	7+	12	1	0
MARCUS HOOK	47.1	32.8	40.0	4.6	59	11	20	14	718	0	0	12	0	1.26	- 1.23	.80	4	T	0		5	1	0
MARTINSBURG CAA AP	39.7	24.3	32.0		53	1	12	15	950	0	1	28	0	1.28		.69	3	2.0	2	16+	9	1	0
MAUCH CHUNK 1 SW	39.7M	22.6M	31.2M	3.3	52	2	11	14	986	0	1	27	0	2.09	- 1.37			2.5	2	17+	9		
MIDDLETOWN OLMSTEAD FLD	43.8	30.2	37.0	5.7	56	5	19	14+	805	0	0	18	0	1.49	- .80	.66	4	1.0	1	16	9	1	0
MONTROSE 3 E	33.8M	16.7M	25.3M	2.7	45	2+	4	14+		0	12	29	0	2.07	- .11	.70	17	12.9	6	17+	11	2	0
MORGANTOWN	44.3	26.8	35.6		54	1	14	14	848	0	0	23	0	1.76		.71	4		0		8	2	0
MT GRETNA 2 SE	42.8	26.4	34.6		55	3	15	14+	877	0	0	26	0	.34		.20	3	T	0		3	0	0
†MT POCONO 2 N AP	34.8	18.8	26.8	5.0	52	1	5	14	1101	0	13	27	0	E2.34	- .59	1.90	4	6.5	5	21+	6	1	1
NEFFS MILLS 4 NE	40.9	22.5	31.7		48	2	5	15		0	0	26	0	1.39		.78	4	3.5	2	17+	5	1	0
NEWBURG 3 W	43.4	27.3	35.4		50	10	11	15	851	0	0	22	0								8		
NEWPORT	43.2	25.5	34.4		55	2	9	1		0	0	23	0	2.25	.15	1.31	4	4.8	3	17	7	2	1
NORRISTOWN	44.9	29.1	37.0		52	1+	16	14	808	0	0	23	0	2.14		1.36	4	.0	0		6	2	1
PALMERTON	40.3	26.2	33.3	4.2	52	2	13	14	912	0	1	26	0	1.86	- .38	1.16	4	1.6			7	1	1
PARK PLACE W8	35.1	21.1	28.1	3.9	50	1	5	14	1064	0	12	27	0	2.07	- .45	.99	4	6.0	3	17+	12	2	0
PHIL OREXEL INST OF TEC	45.2	32.8	39.0		54	4+	20	14	745	0	0	13	0	2.51		1.55	4	T	0		6	1	1
PHILADELPHIA W8 AP	45.5	30.9	38.2	5.7	54	4+	18	14	770	0	0	17	0	1.98	- 1.34	1.10	4	T	T	1	4	1	1
PHILADELPHIA PT BREEZE	45.0	33.0	39.0		54	4	20	14	749	0	0	13	0	1.91				T	0		5		
PHILADELPHIA SHAWMONT	45.5	29.7	37.6	4.4	57	11	18	14	786	0	0	20	0	2.25	- .80	1.43	4	T	T	16	4	2	1
PHILADELPHIA W8 CITY	45.4	32.2	38.8	4.9	54	4	19	14	752	0	0	15	0	2.42	- .90	1.41	4	T	0		6	1	1
PHILIPSBURG CAA AP	35.6	20.1	27.9		52	1	1	26	1070	0	7	28	0	3.43		1.07	16	13.5	8	22	16	2	1
PHOENIXVILLE 1 E	45.5	27.5	36.5	4.1	53	1+	15	15	818	0	0	21	0	2.42	- .57	1.01	4				6	1	1
†PIMPLE HILL	32.8	18.7	25.8		49	2	2	14		0	13	29	0	2.81		1.28	4				13	2	1
PLEASANT MOUNT 1 W	33.4	13.7	23.6		47	2	- 4	26		0	10	28	2	2.73	- .36	.68	17	15.0	8	22+	16	2	0
PORT CLINTON 1 S	41.1	23.9	32.5	3.1	52	3	10	1		0	1	26	0	1.55	- 1.77	.92	4	.5	T	17+	6	1	0
QUAKERTOWN	42.1	24.2	33.2	4.3	52	1	12	14	916	0	0	25	0	1.91	- 1.45	1.05	4	T	T	16+	7	2	1
READING W8 CITY	44.5	31.0	37.8	7.3	55	1+	18	14	783	0	0	18	0	1.85	- 1.57	.91	4	.3	T	16	7	1	0
RETREAT 1 SW	40.3	23.5	31.9		52	1	9	14+	951	0	1	27	0	1.45		.62	17	6.0	1	17+	10	1	0
SCRANTON W8 CITY	39.2	25.0	32.1	4.8	52	1+	9	14	949	0	4	25	0	1.45	- 1.59	.42	4	4.5	2	17+	10	0	0
SELINSGROVE CAA AP	42.0	24.7	33.4	4.8	54	2	12	14	908	0	0	27	0	1.86	- .87	.73	4	4.5	4	16	10	2	0
SHIPPENSBURG	44.1	27.7	35.9	5.0	56	2	15	15	837	0	0	25	0	1.69	- .55	.67	4	.5	1	16	7	1	0
STATE COLLEGE	39.5	25.0	32.3	5.3	52	1	11	14	940	0	0	27	0	1.75	- .82	.60	16	4.7	3	17	11	1	0
STROUDSBURG 2 E	41.9	21.4	31.7	4.1	55	3	8	1		0	1	28	0	2.57	- .18	1.13	4	4.3	2	17+	12	2	1
TAMARACK 2 S	35.7	17.4	26.6		51	2	0	15		0	7	28	1	2.18		.76	4	12.0	5	22+	12	1	0
TOWANDA	40.6	21.1	30.9	5.6	53	1	6	26	983	0	3	26	0	1.49	- .45	.65	17	10.3	6	17	10	1	0
UPPER DARBY	45.0	25.8	35.4		52	4+	12	14	852	0	0	26	0	2.42		1.57	4	T	0		4	2	1
WELLSBORO 3 S	33.9	17.1	25.5		50	2	- 1	14		0	9	27	1	2.30		.91	17	14.0	10	22+	12	2	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

PENNSYLVANIA
FEBRUARY 1952

TABLE 2 - CONTINUED

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet, Hail					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	44.3	25.6	35.0		55	2	14	26	865	0	0	23	0	1.87		1.18	4	1.0	1	16	5	2	1
WEST CHESTER	43.8	29.4	36.6	5.3	51	4+	16	14	818	0	0	20	0	2.23	- 1.45	1.54	4	T	T	1	4	2	1
WILLIAMSPORT WB AP	40.6	24.1	32.4	4.5	53	2	11	14	941	0	1	27	0	2.81	.34	1.00	4	10.7	3	16+	15	2	1
YORK 3 SW	46.8	27.3	37.1	5.7	58	1	16	26	804	0	0	22	0	1.30	- 1.42	.55	17	1.0	1	16	6	1	0
OIVISIDN			33.3											1.94				4.1					
DHIO DRAINAGE																							
BAKERSTOWN 4 WNW	42.0	23.4	32.7		51	4	9	15	926	0	3	27	0	2.15				T	T	6+	8		0
BLAIRSVILLE 6 ENE	38.4	23.6	31.0		55	4	10	14	978	0	7	25	0	2.40	- .14	.49	16	9.4	3	7	13	0	0
BRADFORD 4 W RES	36.3	15.3	25.8	.0	47	4	- 9	14	1129	0	9	27	5	3.98	1.39	.87	7	27.4	15	22	17	2	0
BROOKVILLE CAA AIRPORT	38.3	22.0	30.2	5.4	51	4	5	15	1002	0	4	27	0	2.77	.35	.75	4	7.2	3	7	16	1	0
BURGETTSTOWN 3 W	42.5	22.1	32.3		56	9	6	15+		0	1	27	0	2.49		.98	4	.5	T	7+	15	1	0
BUTLER	43.8	25.2	34.5	6.1	55	9	11	26	880	0	3	26	0	3.11	.76	.68	2+	6.5	2	7+	12	3	0
CLARION 3 SW	39.4	18.7	29.1		51	4	2	15	1034	0	2	28	0	3.00	- .15	.83	4	4.0	2	7+	11	2	0
CLAYSVILLE 3 W	46.1	23.1	34.6	3.3	58	8	6	15	873	0	0	27	0	2.39	- .12	.91	4		T	12+	12	1	0
CONFLUENCE 1 SW	42.7	24.0	33.4		56	9	11	16		0	1	26	0	1.59		.69	17	.5	1	18	10	1	0
CORRY	36.8	21.2	29.0	3.8	52	4	2	15	1036	0	6	27	0	3.89	.90	1.13	4	27.5	5	11	17	1	1
COUDERSPORT 1 NNE	38.0M	16.1M	27.1M	2.9	52	2	-11	14	1093	0	6	28	2	3.00	.46	.82	17				10	2	0
DERRY	45.2	26.4	35.8	5.6	58	4	11	15	840	0	2	24	0	2.26	- .76	.57	17	.5	1	11	11	1	0
DONEGAL	38.1	19.7	28.9		54	4	5	26	1041	0	9	29	0	2.24		.57	4	1.8	T	5+	10	1	0
DONORA	46.6	30.2	38.4	4.1	58	4	17	15	764	0	0	19	0	1.96	- .35	.68	4	T	T	11	8	2	0
EAST BRADY	43.4	25.3	34.4		55	9	11	15	885	0	0	26	0	2.53		.66	3	3.0	1	7+	15	1	0
EBENSBURG	39.0	21.2	30.1	2.9	54	4	10	14+		0	4	26	0	2.35	- .42	.75	17	12.7	7	7	16	1	0
FARRELL SHARON	43.3	24.7	34.0	5.5	54	1+	12	14+	890	0	0	25	0	E 3.07	1.17	.85	4				14	3	0
FORD CITY 4 S	42.0	22.2	32.1		56	9	8	16		0	1	27	0	2.44		.67	5	2.8	1	17	13	2	0
FRANKLIN	39.0	20.8	29.9	4.2	52	11	6	15		0	3	27	0	2.95	.25	.89	4	13.0	4	7	12	2	0
GREENSBURG 2 S	46.0	26.0	36.0	4.5	58	4	10	15	834	0	0	25	0	2.28	- .63	.68	4	T	T	5+	14	2	0
GREENVILLE	39.7	23.1	31.4	4.3	52	4	9	15	966	0	3	26	0	3.44	.93	.92	4	12.2	5	7	15	3	0
INDIANA 2 SE	43.5	23.9	33.7	4.1	58	4	6	15	901	0	1	27	0	2.13	- .78	.55	16	1.7	1	11	12	2	0
INDIANA	43.9	25.4	34.7	5.1	59	4	12	14	873	0	0	26	0	2.41	- .50	.78	4	2.3	1	7+	14	1	0
IRWIN	44.6	26.9	35.8	5.4	58	4	15	26	843	0	0	26	0	2.47	.02	1.02	4	1.5	T	7	13	1	1
JAMESTOWN 2 NW	37.4	21.2	29.3		52	5	8	15		0	8	27	0	3.16	1.08	.91	4	12.9	5	7	14	2	0
JOHNSTOWN	42.8	27.9	35.4	5.1	54	5+	15	15		0	0	23	0	1.82	- 1.81	.69	17	5.0	2	7+	13	1	0
KANE 1 NNE	35.8	14.8	25.3		48	5	- 5	15		0	10	27	5	4.34	1.39	1.11	4	26.7	8	17	16	3	1
MEADVILLE 1 S	37.3	20.1	28.7	4.3	52	5	6	15		0	6	27	0	4.22	1.54	1.06	4	17.2	6	7	15	4	1
MERCER 4 NW																							
MIOLANO DAM 7	41.8	27.1	34.5	3.1	55	8	14	15	879	0	1	26	0	2.64	.43	1.06	4				9	2	1
NEW CASTLE 1 N	42.7	23.7	33.2	4.4	53	9	9	15	917	0	1	27	0	2.18	- .18	.78	4	2.7			11	1	0
NEWELL	44.7	28.3	36.5	4.2	56	29	17	26		0	1	23	0	1.18	- 1.05	.62	17	T	T	18+	5	1	0
PITTSBURGH WB AP	42.2	27.6	34.9	5.1	55	4+	14	15	866	0	3	24	0	2.82	.20	.64	3	5.0	T	6+	13	2	0
PITTSBURGH WB CITY	44.1	29.6	36.9	5.1	57	8	17	14+	809	0	0	20	0	2.17	- .45	.66	3	1.8	0		13	1	0
PUTNEYVILLE 2 SE	40.3	21.2	30.8		55	5	7	15+		0	2	26	0	4.47		.91	5	5.5	2	7+	17	4	0
RIDGWAY	40.6	20.3	30.5	5.6	51	4	4	14+	996	0	2	28	0	3.19	.88	.82	4	10.0	3	7+	14	1	0
SLIPPERY ROCK	39.2	22.2	30.7		52	9	10	14+		0	7	26	0	3.48		.85	4	7.5	3	7	8	3	0
SOMERSET WATER WORKS	41.4	22.8	32.1	5.1	55	4	8	15	946	0	1	27	0	1.87	- 1.74	.56	16	4.0	T	4+	13	1	0
SPRINGS 1 SW	40.5	22.1	31.3	4.0	52	8	4	15	970	0	1	27	0	1.72	- 1.43	.50	16	2.2	1	6+	14	1	0
TIONESTA 2 SE DAM	38.3	18.6	28.5		51	5	3	15+		0	6	28	0	3.45	1.12	.93	4	17.1	4	7+	15	2	0
TITUSVILLE 2 S	36.6	19.4	28.0		50	4	0	15	1066	0	11	27	1	4.31		1.05	4	16.5	3	7+	18	3	1
UNIONTOWN	46.1	29.0	37.6	4.8	59	4	17	15+	790	0	0	22	0	1.70	- 1.22	.56	16	1.5	1	17	11	1	0
WARREN	38.2	21.6	29.9	4.9	52	4	2	15	1009	0	4	27	0	3.64	1.06	.72	4	23.7	7	7	14	3	0
WAYNESBURG 2 W	47.0	24.6	35.8	4.2	59	8	9	15+	839	0	1	27	0	2.28	.05	.74	4	T	T	18+	9	2	0
OIVISION			32.2											2.74				7.5					
LAKE DRAINAGE																							
ALBION	38.2	20.4	29.3		54	4	8	14	1030	0	5	28	0	E 2.46		.55	20				9	1	0
ERIE WB CITY	36.8	26.3	31.6	4.7	56	4	13	14	961	0	11	26	0	2.60	.22	.55	20	15.3	5	6	15	1	0
ERIE CAA AIRPORT	36.5	23.6	30.1		55	4	11	15	1005	0	10	28	0	2.77		.58	6	13.0	6	7	15	2	0
DIVISION			30.3											2.68				14.2					
STATE			32.9	4.3										2.23	- .55			5.4					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
FEBRUARY 1952

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	2.56		.40	.05	.72	.55	T	.17	T	.06	T		.04					.41				.12	.03	.01								
ALBION	E2.46	.24		.46	.25	.16	.10	.40	.10			T						E.20			.55							T			
ALLENTOWN W8 AP R	2.61		.06	.20	1.24	T	T	T		T		.19	T				.35	.54			T	.03	T		T						
ALLENTOWN GAS CO	1.82		T	.04	.82	.06				T		.08	.01					.63	.12		T	.06	T			T					
ALTOONA HORSESHOE CURVE	2.01	T	.16	.29	.49	.05	.02	.10		.05	.02	.11					.52	.20					T								
ARENDTSVILLE	2.24				1.38	.04				.04		.10						.68													
ARTENAS	1.11			.17	.41												.34	.19													
AVOCA CAA AP	1.44	T	.14	.02	.42	.01	.02	.01	.02	T		.14	T				.41	.08	.02		T	.01	T		.03			.05	.03		
BAKERSTOWN 4 WNW	2.15		*	.85	.64		.07				.04	.03					.39	T			.13										
BARNES	4.31		.54		.80	.45	.12	.43	.07	.40	.40		.14					.35	.05		T	.08	.32	T					.16		
BEAR GAP	1.67		.08	.38	.20							.28					.60	.13													
BEAVER FALLS	2.04		.43	T	.84	.21	T	.10	T	.01	T	T	.04					.31	T		T	.10	T	T				T	T		
BEAVERTOWN	2.28		T		1.40	.04		.03		.04	T	.04	.03					.62	.06			T	T	T		T			.02		
BELLEFONTE ROCKVW FARM	E1.34		.06		.76	.01		E.01		.12		.01						E.35											.02		
BERWICK	1.10		.15		.16	.01		.01		.05		.10					T	.58			T	.05			.02				.06		
BETHLEHEM RIVER STATION	1.63			.01	.83	T						.10	T																		
BETHLEHEM LEHIGH UNIV	2.10		.04	.11	.78							.10					.21	.02				.04									
BLAIRSVILLE 6 ENE	2.40	.01	.33	.30	.43	.12	.10	.17	T	T	T	.15	T				.40	.06			.13	.06	.05	T	T						
BLOSERVILLE 1 N	1.81			.10	1.10		T			.02		.03					.20	.36				T									
BOSWELL 6 WNW	2.67		.11	.08	.16	.59	.23	.11	T	.04	T		.21					.60	.15			.30	.07	.02							
BRADDOCK LOCK 2	2.06		.22	.01	.63	.44	.01	.11	T	.05	.01	.02	.06					.41	.02			.07	T	T							
BRADFORD CENTRAL FIRE	3.24	.04	.25		*	.72	T	.55	T	.38	.12	T		.10				.48	T			T	.35	T					.25		
BRADFORD 4 W RES	3.96	.11	.28	.03	.86	.12	T	.87	T	.41	.12	.07	.02					.40	.05		.22	.14	.09	T			T	.02	.17		
BRADFORD 3 NW	4.14		.30		.70	.25	.04	.66	.08	.30	.15		.14	.05				.60	.10			.33	.20	.04					.20		
BREEZEWOOD	—			.80	.08			—	—	—	—	—	—	—	—		.20											.03		
BROOKVILLE CAA AIRPORT	2.77	.02	.38	.36	.75	T	.15	.07	.15	.01	.12	.07					.36	.04	T		.13	.07	.01	T		T		.08	T		
BRUCETON	2.31		*	*	1.04	.56		.09		*	*	.09	T				*	*	.48					.05				T			
BUFFALO MILLS	1.37			.03	.59	.13		T		T	.01	.02						.56				.03									
BURGETTSTOWN 3 W	2.40		.46		.98	.24	.01	.16	.01	.02	.01	.01	.04					.40	.03		T	.10	.01	.01				T			
BURNT CABINS 2 NE	1.91			.70	.52		T		.00			.03					.53	.04			T	T									
BUTLER	3.11		.68		.68	.56	.03	.20		.18	.08		.02					.33			.05	*	.30								
CAMP HILL	1.05			.05	1.27	.03						.05					*	.55				T									
CANTON 1 NW	2.35		.11	T	.01	.06	T	.13	T	.10	T	T	T	T				.72	.15	T			T	T		T			.17		
CARLISLE	2.41			.07	1.35	.07	T		T	.07		.08					.34	.43	T		T	T	T			T			T		
CARROLLTOWN	—		.25	T	.40	.25	T	—	—	.08	.01		.09					.58	.05			.05	.01	T					.01		
CARTER CAMP	3.20		.21		1.01	.17	T	.25	T	.00	.04	.04	T	T				.03	.05		T	.18	.02	T		T	T		.21		
CEDAR RUN	2.03		.10		.85	T		.10	T	.20	T	T						.75			T	T				T			.08		
CHAOOS FORD	2.43				1.60	.10												.67	.06												
CHAMBERSBURG	1.75			.35	.64		T			.09		T					.64	.03													
CHARLEROI LOCK 4	2.16		.11	.10	.72	.44	T	.03	T	.03	T	.01	.01					.63	.01		T	.07	T	T				T			
CHESTER	2.33		*	*	1.45	.03													.85												
CLARENCE	3.17		.23	.03	1.22	.06	T	.06	.03	.09	.02	T	.02					1.19	.09			.04	T	.01		T			.08		
CLARION 3 SW	3.00		.58		.83	.36		.24	.01	.11	.02	.04	.03					.33				.45	T	T							
CLAUSSVILLE	2.32			.08	1.25	.07						.15						.65	.10			.02									
CLAYSVILLE 3 W	2.39		.26	.02	.91	.40	.04	.06	T	.02		.02	.02					.41	.04			.10	T	T							
CLEARFIELD	2.43		.23	.07	.62	.22	T	.26	T	.16	.05	.05	.02					.63	.02			.04	.01						.05		
CLERMONT	2.96		.45		.70	.25	T	.25		.10	.15	.15	.10	.05				.40	T		T	.15	.10						.11		
COALDALE 2 NW	2.38			.07	1.35	.10		.02		.03		.03						.68	.08			.01							.01		
COATESVILLE 1 SW	2.21			.02	1.45	.02						.02						.65	T			.05									
COATESVILLE	2.16		T	.01	1.39	.01		T				T	T					.60	.02			.04									
COGAN STATION 2 N	1.05		.05		.75			.13		.18								.62	.04										.18		
COLUMBIA	1.40		T	.04	.70					T		.03					.02	.61	T			T									
CONFLUENCE 1 SW	1.59		.02	.02	.20	.42	T	T	.02	T		.02	.01					.60	.04		T	.06	T					T			
CONFLUENCE 1 NW	2.01		.04	.11	.28	.58	T	.05	T	.01	T	.01	.01					.74	.00			.09	T	T				T			
CONNELLSVILLE	1.47		*	.23	.20	.26	T	T	T	T			T					.57	T			.21	T								
CONSHOHOCKEN	2.40			.05	1.42	.05						.06	T					.76	.06												
CORAOPOLIS NEVILLE IS	2.02		.39	.05	.81	.30	T	T		.06	T	T	.02					.32	T			.07	T					T			
CORRY	3.89	.11	.40	.08	1.13	.04	.08	.30	.02	.24	.16	.10	T				T	.33			.40	.07	.10					.05	.10		
COUDERSPORT 1 NNE	3.00		.28		.52	.18		.23	.29			.12						.82	.03	T	T	T	T	T	T	T			.33	.20		
COUDERSPORT 8 E	3.29		.27		.07	.19		.26	T	.23	T	T	.14	T				.56	.11	T		.16	.20	T		T	T		.20		
COVINGTON	2.31		.09		.04	.08	T	.00	.06	.07	T	.03		T				.88	.14				.04			T	T		.10		
CREEKSIDE	2.63		.43		.66	.56		.05		.19								.54				.20									
CRESSON 2 E	3.00		.10	.07	.81	.25	.02	.24	.01	.06	.05	T	.21					1.03	.07			T	.06	.02					T		
CURWENSVILLE W8 AP	4.04	.01	.54	.58	.60	.07	.16	.23	.02	.15	.16	.24	T				.53	.17	.03	T	.07	.20	.06	T		T		T	.10	.03		
CUSTER CITY 2 W	4.18		.44		.73	.20	.03	.52	.06	.35	.14	.02	.13	.02				.57	.84			.36	.24	.03	T			T	.21		
DANVILLE	1.46		.03	T	.48	.03		T		.07	T	.05						.74	T							T			.06		
DERRY	2.26		.23	.34	.45	.20	.06	T	.08			.05					.10	.57			T	.14	.04								
DEVAULT 1 W	2.65		T	.38	1.12												.40	.75			T	T									
DIXON	1.71		.02		.52	.05	T	.12		T	T	T	T	T				.72	.06			.02	.03	T			.03		.14		
DONEGAL	2.24	T	.08	.36	.57	.11	.12	T	.07	T		.05					.42	.24			.22	T						T	T		
DONORA	1.96	T	.19	.01	.66	.46	T	.03		T	T	T	T					.56	T		.02	.01	T	T				T			
DOYLESTOWN	1.50		.02		.05							.08					T	.39	T			.06									
DU BOIS 7 E	2.52	T	.49	.20	.70	.10	.02	.16	T	.16	.05	.03	T				T	.35			.06	.07	.03					T	.10		
DUSHORE 3 NE	—		.04		.40	.07	T	.12	T	.08			T	T				.65	.11	T		—	.03		-	T	.03		T	.17		
EAGLES MERE	2.36		.07	T	.64	.27	T	.24	T	.10		T	T					.46	.20		T	T	.12			T	.05		T	.21		
EAST BRADY	2.53	.01	.08	.66	.40	.18	.03	.21		.06	.01	.07	.06					.36			.19	.04	.17								
EAST WATERFORD 3 E	2.06		.03	T	1.31	.04	T	T	T	.06	T	.02	T					.53	.04			T	T	.03			T		T		
EBENSBURG	2.35		.29	.01	.37	.29	.01	.21	.01	.09	.01	.09	.08					.75	.05			.05	.03	.01							
ELIZABETHTOWN 1 SW	.73					.01					.02							.64	.06												
ENPORIUM	2.93		.23		.71	.23	.01	.25	.02	.20	.03	.09	.03	.01				.50	.02		T	.28	.02	T	T				.21		
ENGLISH CENTER	2.17		.12		.96	.10		.08		.10		.02						.60	.03		T		T			T			.16		
EPHRATA	1.30		.08		.00							.07					.13	.12													
EQUINUNK	2.58		.16		.43	.21				T		.15						.92	.35			.04	.15						.15		
ERIE W8 CITY R	2.80	.21	.01	.44	.17	T	.45	.03	.26	.19		.03		T	.01		.16	T	T		.55	.05	.06	T				.18	T		
ERIE CAA AIRPORT	2.77	.16	.08	.47	.12	T	.58	.06	.14	.10	T	.03		T	T		.16	.02			.56	.05	.02	T			T	.22	T		
EVERETT	1.52		*	.53	.20				.11			.04					.52	.07			.02								.03		
FARRELL SHARON	E3.07	.08	.08	.78	.85	.05	.04	.04	.16		E.06	E.05						.24			.60		.02	.02							
FORD CITY 4 S	2.44		.40	.01	.56	.67	T	.13		.04	.02	T	.02					.33	.05		T	.16	.01	T					.94		
FRANKLIN	2.05		.52	T	.89	.29		.36	T	.09	.00	T	.08					.24			T	.00	.10	.03					.17		
FREDERICKSVILLE 1 SE	2.11		.02		1.43	T		T				.04					T	.62	T			T			T						
FREELAND	2.20	.25	.80		.15			T	T	.15	.10	.15						.60				T									
GALETON	2.82				.01	.11		.20		.20	T	.04	.02	T	T			.85	.05			.16	.03					T	.25		
GEIGERTOWN	2.07			.21	1.10							.00						.58													
GEORGE SCHOOL	1.64			T	.00							T						.65													
GETTYSBURG	2.10				1.34	T				.02		.11	T					.72	T												
GIFFORD	4.22		.34		.TT	.38		.46	.22	.27	.20	.00	.11	.02				.56	.11			.26	.16	.02					.23		
GLEN HAZEL 2 N OAM	3.53		.42	.10	.86	.32	.03	.2T	.03	.17	.05	.08	.11	T				.40	.04			.28		.04					.24		
GLENWILLARD OASH OAM	2.15		.36	.03	.82	.23	.01	.12	T	.06	T	.01	.04					.36	T			.10	T	T				T	.01		
GORDON	2.02		.14	T	.82					.12		.08					*	.84	.02												
GOULDSBORO	2.02		.11	.05	.76	.06		.05	.02			.10	.08					.48	.06			.05	.04				.02		.12		
GRANTVILLE 2 SW	1.54		T	.04	.80	.01		T		.03	T	.02					.09	.46				T									
GRATERSFORD	1.86		.12		1.0T	.08												.54					.05								
GRATZ 1 W	1.15		T		.64							T						.51	T			T	T			T					
GREENSBORO LOCK 7	1.60		.06	.00	.2T	.41	.02	.05	T				.01					.51	.13			.05	T	T				T			
GREENSBURG 2 S	2.28	.01	.26	.34	.68	.09	.02	.02		.08	T	.04					.5T	.10	.01		.04	.02	T				T				
GREENSBURG 3 SE	2.51	.01	.27	.32	.T2	.12	.04	.03		.10	.10	.02					.60	.10	.01	T	.03	.03	.01				T				
GREENVILLE	3.44	.01	.54	.18	.92	.04	.20	.40	.01	.10	.03	.04						.08			.84	.01	T					T	.04		
HANOVER	1.01				1.00							.04	T					.T5	.03												
HARRISBURG W8 AP R	1.60	T	T	.38	.T7	T	T	T	.05	T	T	.02					.45	.12			T	.01	T		T						
HARRISBURG NORTH	2.28				1.54	.03		T				.01						.66	.04			T									
HAWLEY	2.43		.16		.63	.10		.02	.01			.12	.05					.83	.28			.08							.15		
HAWLEY 1 S OAN	2.21		.09	.03	.44	.20		T			T	.10						.80	.32			.07							.16		
HOLLISTERVILLE	2.45		.22		.54	.11	T	.04	T	T	T	.22	.08	T				.74	.21	T		.0T	.06	T		T	T		T	.16		
HOLTWOOD	1.78		T	.01	1.06			T		T	T	T	T					.71	T			T									
HONESDALE 4 NW	2.35		.14		.51	.16		.07	T			.13	.03	T				.8T	.18	T		.0T	.01			T			.16		
HOOVERSVILLE	2.07		.03	.06	.34	.32	.14	.05	T	.10	.01	.08	.13					.62	.06			.04	.11	.02							
HOP BOTTOM 2 SE	1.03			.06	.T2	.08		.0T					.01					.72	.01								.00		.15		
HOWARD 4 SW	2.14			.08	.86		.04		.06	.18								.70		.04		.03	.07						.08		
HUNTINGDON	1.63		.02	.03	.90	.09		T		.15		T	T					.44													
HUNTSDALE	2.29		T		1.32	.05		T		.04	T	.04	T					.82	.02			T				T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
FEBRUARY 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HYNDMAN	1.17			.02	.53	.08		T		T		.02	T					.52													
INDIANA 2 SE	2.13		.35	.26	.54	.05	.63	.04		.04	T	.06					.55	.05			.14	.02									
INDIANA	2.41	T	.41	.10	.78	.13	.02	.09		.08	.01	.06					.11	.45			.01	.15	.01	T					T		
IRWIN	2.47		.32	.18	1.02	.09	.01	.10		.05		.05					.49	.07	.01		.02	.06	T								
JAMESTOWN 2 NW	3.16		.51		.91	.28	.02	.36	.10	.07	.02	.05	T					.25			.20	.34	.02						.03		
JOHNSTOWN	1.82		.14	.03	.21	.23	.02	.16	.02	.08		.03	.06					.69	T			.10	.05	T							
KANE 1 NNE	4.34		.48	T	1.11	.58	.03	.43	.03	.27	.08	.01	.11	T				.54	.05		T	.29	.12	.01					.20		
KARTHAUS	2.53		.24	.05	.82	.15		.28	.02	.16		.05	.03					.53	.03			.03	.06	.02					.06		
KEATING SUMMIT	3.65		.30		.80	.49	.02	.32	.01	.20	.06	.09	.05					.64	.05		.01	.32	.05						.24		
KEGG	1.16		.01	.35	.15	T	.04		.05	T	T	.02					.53	T			.01	T	T						T		
KITTANNING LOCK 7	3.17		.53	T	.78	.73	T	.22	.02	.07	.02	.01	.05					.45	T		T	.24	.05	T					T		
KREGAR 4 SE	3.44	.04	.22	.28	.60	.18	.14	.05	.13	.07	.05	.22	.03				.81	.19	T		.27	.05	.04	T	T	T	T	T	.07		
KRESGEVILLE 3 W	2.36		.11		1.18	.15												.78	.12			.02							T		
LAFAYETTE MC KEAN PARK	3.72		.41		.75	.42	.03	.42	.02	.28	.05	.05	.04	T				.57	.06			.29	.07	.03					.23		
LAKEVILLE 1 N	2.19		.13		.54	.16		.04	T		T	.11	.04					.69	.24	T	.05		.03	T					.16		
LANCASTER 2 NE PUMP STA	1.55		.04	.01	.78					.01		.06					.13	.50	.01			.01									
LANCASTER 3 NE	1.37			.03	.75	T						.05						.54	T												
LANSFORD	2.02		T		1.20	*				.01		.07						*	.74												
LATROBE	2.02		.21	.06	.45	.52	.05	.04	T	T	.02		.03					.57	.02			.05	T	T							
LAWRENCEVILLE 1 S	1.69				.54			.40										.55				.20									
LEBANON	1.37		T	.01	.61	T		T		.03	.06	T	T					.66	T			T									
LEHIGHTON	2.27		.04		1.30	.13		T	T	T		.03	T					.70	.07			T	T				T		T		
LE ROY	1.24				.94			.01										.20	.09							T					
LEWIS RUN 3 S	4.15		.38	T	.66	.46	T	.46	.06	.36	.12	.05	.14	T				.76	.07		T	.27	.14	.02	T				.20		
LEWISTOWN	2.10		T		1.13	.12		.01		.05	.01	.04	.02					.70	.02			T	T								
LINESVILLE 6 NW	2.43		.36		.72	.02	.02	.32	T	.12	.05	.02	T					.15	T		.30	.24	.02	T				T	.09		
LOCK HAVEN	2.30		.09	.04	.64	.11		.12	T	.16	.02	.03	T	T				.61	.17			.01	T			T	.02		.28		
LONG PONO	2.30		.10	.02	1.20	.16	T	.01	T	.03		.03	T					.40	.18			.06	T	.03			.02		.06		
MADERA	1.95		.25	.02	.52	.22	T	.17	T	.13	.05		.09					.40	.01			T	.08	T					.01		
MAHAFFEY	2.92		.40	.04	.48	.41	.02	.29		.13	.02	.25	.11					.55	.08			.09	.05								
MAPLE GLEN	2.01		.01		1.33	T						.06						.61												
MAPLETON DEPOT	1.76		T	T	.97	.05			T	.07	T	.04	T					.60	.03					T					T		
MARCUS HOOK	1.26		.01	.09	.80		T			T		T					.15	.21				T								
MARION CENTER 2 SE	2.55		.46	.04	.43	.50	.01	.22	T	.10		.02	.03					.52	.01			.15	.05	.01					T		
MARSHBURG																														
MARTINSBURG CAA AP	1.28	T	.02	.69	.25	T	.02	T	T	T	.03	.05					.19	.02	T		.01	T	T	T	T	T		T			
MATAMORAS	2.60		.07		1.03	.29		.06					.04					.66	.25			.09							.11		
MAUCH CHUNK 1 SW	2.09		*	*	1.36	.05		T	T	.03		.08					T	.50	.03			.04	T			T			T		
MAYBURG	4.11		.55		.60	.38	.10	.40		.20	.60	.10	.10					.40	T		T	.08	.50						.10		
MC CONNELLSBURG	1.92				1.20	.20				T		T						.52				T									
MC KEESPORT	3.04		*	*	1.80	.18	T	.30				.15	.05					.33					.18	.05							
MEADVILLE 1 S	4.22		.59	T	1.06	.44	.02	.52	T	.14	.11	.04	.05					.43	T		.10	.50	.08	.01				T	.13		
MEDIX RUN	2.73		.36	T	.78	.16	T	.30	.01	.12	.03	.05	.01					.59	.03			.18	T	T					.11		
MERCER 4 NW																														
MERCERSBURG	1.91				1.24					.02								.65												
MEYERSDALE																														
MIDDLETOWN OLMSTED FLD	1.49	T	.05	.28	.66		T	T	.06	.01	T	.06					.25	.11	.01			T				T					
MIDLAND CAM 7	2.64		.55		1.06	.31	T	.13		.04	T	.03	T					.36	T		T	.14	.02	T			T	T	T		
MILANVILLE	2.29		.14	T	.24	.31		.07				.16	T					.75	.38			.10	T				T		.14		
MILLHEIM	2.08		.04	.01	1.01	.02	T	.05	T	.05	T	T	T					.65	.09	T		T	.01	.01		T	T		.14		
MILLVILLE 2 SW	1.43		.03	.02	.62	.04		.03	T	.03		T						.47	.03			T	T				.04		.12		
MILROY																														
MONTROSE 3 E	2.07		.15	T	.58	.16	T	.07	.02	T	T	T	.06	T				.70	.07	T		T	.03	T	T	T	.06		T	.17		
MORGANTOWN	1.76		.03	.50	.71					.01		.09					.32	.07				.03									
MT GRETNA 2 SE	.34	T		.20	.10				T	T							T	.04													
MT POCONO 2 N AP	E2.34				1.90	.03		T			T	E.05						.18				.11			T				.07		
MYERSTOWN	1.52		.02	.06	.65	.07						.11	.06					.55													
NATRONA LOCK 4	2.58		.40	.06	.66	.70	T	.18		.07	T		.04					.36	.01			.10	T						T		
NEFFS MILLS 4 NE	1.39		.07		.78	.05		T		.02	T		T					.47				T	T	T					T		
NESHAMINY FALLS	1.80		T		1.09	.02	T				T	.02					T	.58	.01			.08	T								
NEWBURG 3 W	-			-	-	-				-	-	-																			
NEW CASTLE 1 N	2.18		.45		.78	.12	.02	.22	T		T		.04				.48	.02													
NEWELL	1.18		.38			.12		.04										.25	T		.08	.18	.01	.03							
NEW PARK	1.65			.05	1.03													.62	.02												
NEWPORT	2.25		T	T	1.31	.10		T		.03	.01	T	.01				.05	.52													
NEW TRIPOLI	2.11		.05		1.33	.01		T				T						.72	.07	T		T	T				T				
NORRISTOWN	2.14			T	1.36	.02						.04					T	.70	T		.02										
NORTH EAST 2 SE	2.69	.02	.15		.66	.16	T	.21	T	.30	.10	T	T		T			.65	.03		.04	T									
ORWELL 3 N	1.10		.13		.24	.12	T	T										.26	T			.58	.18	T					.07		
PALM	1.70				.87	.03						.15	.12					.36	.11			T	T	T					.14		
PALMERTON	1.86		.06	.15	1.16			T	T			.01						.48													
PARKER	2.84		.59		.94	.26	.01	.20	.02	.08	.02	.02	.07				.14	.33				.01				T					
PARK PLACE WB	2.07		.15	.02	.99	T		.02	T	.03	T	.07					.14	*	.29		.01	.29		T					.04		
PAUPACK	2.73		.14		.80	.02		.05	.05		.02	.10						.52	.02			.04	T	T		.02		T	.05		
PECKS PONO	2.21		.08		.82	.09		.07				.00	.05	T				.95	.40			.05					*		.15		
PENNS CREEK	2.49		.01	T	1.57	.04		.02		.04	T	.04	T					.56	.25			.10					T		.13		
PHIL OREXEL INST OF TEC	2.51		T	.15	1.55							.01						.53	.07			T				T	T				
PHILADELPHIA WB AP R	1.98		T	.18	1.10			T		T		T					.46	.32			T	.02							.17		
PHILADELPHIA PT BREEZE	1.91			*	1.33							.01					.41	.29	T			T						T			
PHILADELPHIA SHAWMONT	2.25			T	1.43							.05					.31	.26				T									
PHILADELPHIA WB CITY R	2.42		T	.18	1.41			T				.01					.02	.75													
PHILIPSBURG CAA AP	3.43	.02	.24	.95	.65	T	.11	.10	.09	.04	.13	.06	T				.44	.37			T	.01					T				
PHOENIXVILLE 1 E	2.42	T		.45	1.01							.10					1.07	.08	T		T	.02	.02	T		T		.05	.02		
PIKES CREEK	1.91		.08		.58	.14		.11	T	.02		.03	T	T			.47	.34				.05					T				
PIMPLE HILL	.81		.13	.02	1.28	.17	T	.08	T	.09	T	.10						.69	.02			.03	.04			T	.04		.13		
PINE GROVE 1 NE	1.39		.02	T	.69	.06		T	T	.01	T	.04	T					.67	.07			.06	.01	.04		T	T		.09		
PITTSBURGH WB AP R	2.82	T	.32	.64	.61	.05	.11	.09	.05	T	T	.32	T					.56	T			.01					T				
PITTSBURGH WB CITY R	2.17	.01	.36	.66	.46	.01	.11	.04	.02		T	.03	T				.40	.10			.10	.01	T	.02				T	T		
PLEASANT MOUNT 1 W	2.73		.18		.65	.18	.02	.08	.01	.02	.02	.07	.14				.35	.02			.09	.01	T	T				T			
PORT CLINTON 1 S	1.55			.09	.92	.05						.06	.05					.68	.23			.04	.14			T	.10		T	.17		
PORTLAND	1.18				.90							.13						.38				T									
POTTSTOWN	2.04			.06	1.48	.05						.42						.15	T			T							T		
POTTSVILLE PALO ALTO BR	1.57		.03	.03	.80	.05	T	.01		.03	T	.06	T					.03			T		T								
PUNXSUTAWNEY	2.18		.51	T	.65	.30	T	.10		.10	.02		T					.54	.02			T					T				
PUTNEYVILLE 2 SE	4.47		.71	.02	.81	.91	.26	.20		.15	.03	.10	.05					.28	.04			.15	.03						T		
QUAKERTOWN	1.91		.01		1.05	.01						.16						.45	.05		.02	.15	.52	.03					.01		
READING WB CITY R	1.85		.05	.18	.91			T		T		.04					T	.61	.03			.04									
RENOVO	2.46		.16	.03	.98	.04		.06	T	.10	T	.04	T				.41	.24			T	.02				T					
RETREAT 1 SW	1.45		.16	.01	.25			.01		.11		.13					T	.78	.05		T	.05	T			T			.17		
REW	3.32		.25		.63	.32	T	.46	.03	.30	.08	T	.16	.02			T	.62				.07	T			.02			.07		
RICES LANDING LOCK 6	2.30		.08	.10	.58	.66		.02		.01		.02	.02					.44	.08			.25	.05	.07					.18		
RIDGWAY	3.19		.41	T	.82	.38	T	.23	.08	.11	.07	.02	.07					.68	.06			.07									
RUSH	1.68		.11		.28	.09		.05				T	T					.48	.02		T	.30	.03	T	T	T			.17		
RUSHVILLE	1.36		.12	.01	.23	.05		.04			T		T					.80	.10			.01				.06	.02		.16		
SAGAMORE 1 SE	2.94		.54	.06	.64	.45	.02	.15	T	.18	T		.14					.62	.05			T	.05			T	.04		.15		
SALTSBURG	2.75		.42	.02	.72	.55	T	.16	T	.11	T	.05	.06					.34			T	.28	.10	T					.04		
SAXTON	1.70		T	T	.63	.12		.05		.13	.15	.04	.03					.51	T			.15	T	T		T					
SCHENLEY LOCK 5	2.79		.47	.01	.81	.69	T	.18	T	.07	T	T	.05					.49	.03			T	.03						T		
SCRANTON WB CITY R	1.45		.14	.01	.42	.01	T	.03	T	T		.13	T				.32	.38	T			.12	.01	T					T		
SELINSGROVE CAA AP	1.86		.01	.20	.73		.02	T	.06		T	.05	T				.32	.30	T		T	T	T	T		T		.07	.02		
																	.61	.11			T	T				T		.03	.04		
SEWARD	E1.98		.20	.04	.20	.14		T	.10	.05	.01		.11																		
SHAMOKIN	1.48		.02	.02*	.46	.02		.04		.08		.03						.68	E.10			.24	.11								
SHARPSVILLE	3.19		.50	T	.80	.42	.03	.45	T	T	.02	.01	.04					.60	.17				.04								
SHIPPENSBURG	1.69			.12	.67	.12	T			.08	T	.05					.12	.26	T		.14	.36	.02						T		
SINNEMAHONING	2.48		.26		.79	.11	T	.25	T	.14	T	T					.24	.41				T			T				T		
																		.80	T			.13	T								
SLIPPERY ROCK	3.48		.75		.85	.20		.62		T	.30		.30					.24			T	.22	T								
SOMERSET	2.25		.12	.09	.39	.40	.05	.08	T	.13	T		.16					.51	.21				.11								
SOMERSET WATER WORKS	1.87	T	.13	.20	.34	.22	.01	.04		.12		.07	.04				.56	.07	.02		T	.05	T								
SOUTH MOUNTAIN	1.95				1.10	.05				.02		.06						.70	.02			T									
SPRING GROVE	1.64		T	.03	.82							.03					.15	.61	T				T								

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPRINGS 1 SW	1.72	.01	.15	.27	.32	.15	.03	.01		.06		.05	T				.50	.06	.04		.06	.01	T									
SPRUCE CREEK	1.70		.05	.01	.76	.10	T	.09	T	.06	T	T	T					.62	T			T	T	T						.01		
STATE COLLEGE	1.75	T	.07	.43	.37	T	.05	T	.08		.02	.03	T				.60	T	T		.01	T	T	T		T	T		.06	.03		
STRAUSSTOWN	1.72		T	.02	1.14	.02		T	T	.01		.03	.01					.49				T										
STROUDSBURG 2 E	2.57		.08	.06	1.13	.11		.02		.03			.01					.73	.19			.13	.04							.04		
STUMP CREEK	2.25		.51	.01	.62	.34		.12		.12	.04		T					.34				.15	T	T					T			
SUNBURY	2.25		T	.02	.95	.06		.02	T	.05	.04	.03	.04					.93	.08			T	.03			T	T			T		
SUSQUEHANNA	1.91		.21		.36	.24	.03	.07	T	.03	T	.02	.03	T				.55	.11			.02	.06	T		.01	.04		.01	.12		
SUTERSVILLE	1.41		*	*	.38	.48	T	.01	T				T					.54	T		T	T	T	T					T			
TAMAQUA	2.56		.07	.10	1.40	.11						.18	T					.70	T													
TAMAQUA 4 N OAM	2.24		.15	T	1.20	.09		.04		T		.04						.62	.05			T								.05		
TAMARACK 2 S	2.18		.18	.01	.76	.15	T	.25	T	.09	.02	T	T	T				.42	.07		T	.06	.02	T		T	T			.15		
TIONESTA 2 SE OAM	3.45		.68	T	.93	.27	.01	.31	.02	.13	.08	.03	.02					.39			.08	.39	.09	T						.02		
TITUSVILLE 2 S	4.31	.03	.52	.05	1.05	.15	.10	.40	.05	.12	.29	.15	.02					.34			.60	.15	.10			T			.03	.25		
TORPEDO 4 W	-		.51		.75	.36	T	.69		.15	.13	.20	-	-	-	-	-	-		-	-	-	-	-	-	-	T			.25		
TOWANDA	1.49		.07	T	.40	T	T	.03	T	.01	T	T	.01	T				.65	.13	T		T	.02			T	.02		T	.13		
TOWER CITY 5 SW	2.02		.04	.10	1.04					.04	T	.12					.16	.52														
TROY	2.33		.04		.79	.02	T	.12		.12	T	.05						.76	.17				.11			T				.15		
TURTLEPOINT 5 NE	3.26		.20	T	.60	.17	.07	.35	.03	.35	.06	.04	.18	.02				.50	.06			.30	.11	.02						.20		
TYRONE 4 N	2.17		.11	.01	.86	.14		.15	T	.05	.02	T	.05					.67	.04				.02							.05		
UNION CITY 3 SE	3.67		.53		.88	.28		.42	.03	.20	.14	.02	.08					.35				.57	.10	.02						.05		
UNIONTOWN	1.70	.01	.17	.30	.31	.05	.02	T	.02	T		.03					.56	.17			.06	T	T					T				
UPPER DARBY	2.42		T		1.57							.05					T	.78				.02										
VANDERGRIFT	2.50		.49	.03	.73	.61	T	T		.13	T		T					.41	T			.10	T									
VIRGINVILLE	1.73		.02	.04	.93	.02						.04	.06					.60	.02													
WARREN	3.64		.38		.72	.20	.02	.52	.03	.35	.10		.13					.53	T			.34	.12	.02						.16		
WATSONTOWN	2.75		.04		1.67	.08		.04	.15		.03		.01					.60									.03			.10		
WAYNESBURG 2 W	2.28		.10	.10	.74	.49	T	.04		T		.02	T					.66	.05			.08	T						T			
WELLSBORO 3 S	2.30		.09	T	.58	.02	T	.09	.03	.08	.04	T	T	T				.91	.15	T	T	.05	.07	T		T	T			.19		
WELLSVILLE	1.87		T	.03	1.18					T		.05	T				.10	.51	T												
WERNERSVILLE 1 W	2.06			.05	1.07	.07		.03			.18							.60	.05			.01										
WEST CHESTER	2.23		T	T	1.54							.03					T	.64				.02			T							
WEST GROVE 1 SE	2.36			T	1.57	.05						.02						.66	.03			.03										
WHITESBURG	3.00	T	.35	.05	.45	1.28	T	.19		T			.15					.32				.22	T									
WILKES BARRE	1.78		.06	.06	.63	.06	T	.03		.04		.12	T	T				.54	.06			.03	T		T	T	.02			.13		
WILLIAMSBURG	1.93		.05	.05	.85	.10		.08		.16		.04						.57			T		T	T						.03		
WILLIAMSPORT WB AP	2.81	T	.05	.45	1.00	T	.14	.02	.15	.04	.01	.02	T				.51	.16	T		T	.01	T		T	.03		T	.16	.06		
WOLFSBURG	1.42			T	.75	.09		T		T	T							.56	T			.02										
YORK 3 SW	1.30			.08	.47							.02					.16	.55				.02										
YORK HAVEN	1.22			T	.56	T				.02		.05						.58	.01			T										
ZION GROVE	1.60		.25		.60							.35						.30												.10		
ZIONSVILLE 3 SE	1.48			.02	.77	.07						.10						.37	.11			.04										

See Reference Notes Following Station Index

DAILY TEMPERATURES

PENNSYLVANIA
FEBRUARY 1952

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	46	44	48	54	42	34	32	42	44	45	46	35	34	26	35	42	35	35	32	30	34	30	34	40	38	42	38	34	37			38.2
	MIN	35	22	20	32	28	25	26	25	20	16	20	12	10	8	10	25	22	22	18	22	18	22	18	16	22	12	18	25	22			20.4
ALLENTOWN WB AP	MAX	50	52	45	47	48	42	37	45	43	43	48	38	32	36	45	35	37	39	36	39	40	36	41	39	38	43	45	46	43			41.7
	MIN	18	33	32	41	34	30	24	26	31	29	31	25	16	13	16	23	32	31	26	22	28	23	21	24	24	19	27	30	30			26.2
ALLENTOWN GAS CO	MAX	35	53	55	47	51	45	43	39	46	44	44	50	38	33	38	45	35	38	41	37	40	44	38	41	42	39	43	47	47			42.7
	MIN	17	26	35	35	40	32	29	28	31	31	34	27	18	15	16	20	26	33	27	24	25	25	23	26	26	21	25	29	32			26.7
ALTOONA HORSESHOE CURVE	MAX	52	50	42	42	45	36	35	46	45	45	44	39	34	39	40	35	34	36	35	37	35	33	37	38	36	41	43	41	41			39.9
	MIN	27	41	34	36	30	28	24	22	28	25	25	21	16	14	8	27	26	27	19	25	24	22	16	28	27	13	17	23	30			24.2
BRENDTSVILLE	MAX	39	54	54	45	48	41	42	39	49	43	49	48	43	39	39	42	37	37	42	42	42	45	38	39	41	41	43	45	47			43.2
	MIN	14	29	35	38	37	32	31	23	24	29	29	25	25	18	13	16	29	33	27	24	25	25	20	26	26	17	17	18	21			25.0
BRTEMAS	MAX	59	52	43	45	45	40	37	52	55	54	47	41	42	43	45	40	35	40	43	43	41	36			40	43	48	52	49			44.8
	MIN	15	30	30	38	34	31	28	19	33	24	23	25	19	18	4	31	31	32	20	23	20	27			20	6	10	15	24			23.3
BOVOCA CAA AP	MAX	52	52	44	48	47	38	34	43	43	41	44	29	23	28	36	38	35	34	29	36	39	32	33	40	33	40	40	39	35			38.1
	MIN	24	36	33	40	32	27	24	26	29	29	25	17	11	9	12	19	30	27	19	15	22	22	18	22	24	13	20	28	27			23.4
BAKERSTOWN 4 WNW	MAX	48	50	47	51	40	37	35	56	46	48	49	40	32	32	46	44	34	40	36	45	36	31	40	44	35	46	44	46	41			42.0
	MIN	27	31	34	36	29	26	21	26	23	24	24	19	16	11	9	30	26	24	20	29	23	22	25	24	20	13	19	23	26			23.4
BEAVERTOWN	MAX	53	52	48	47	46	39	38	46	44	44	45	39	39	40	43	38	36	41	40	36	38	36	38	38	39	44	45	45	42			42.0
	MIN	18	40	27	37	36	31	30	20	31	30	29	24	16	11	9	20	26	32	23	22	22	23	16	24	29	14	15	29	31			24.7
BELLEFONTE ROCKVW FARM	MAX	39	53	47	43	43	38	38	35	47	38	44	41	38	31	36	42	35	36	37	35	36	35	27	35	38	35	40	45	41			38.9
	MIN	13	32	31	37	34	30	27	25	29	29	29	25	14	10	10	16	26	30	25	23	23	25	19	25	25	14	17	20	29			23.9
BERWICK	MAX	55	53	51	49	50	45	37	45	47	47	45	36	33	38	42	39	38	38	37	39	40	36	40	46	38	42	46	44	42			42.7
	MIN	19	38	33	41	36	29	29	26	32	29	33	25	13	11	12	25	28	30	22	20	20	20	19	25	29	16	20	27	30			25.4
BETHLEHEM LEHIGH UNIV	MAX	53	53	45	51	50	43	38	46	46	45	48	37	32	38	46	34	37	38	34	39	39	34	40	39	38	44	42	44	41			41.9
	MIN	24	42	37	43	38	33	30	30	36	34	31	27	18	16	19	27	34	33	26	23	27	24	23	25	26	23	29	29	30			28.9
BLAIRSVILLE 6 ENE	MAX	46	43	42	55	33	35	30	49	35	48	49	35	29	30	44	39	33	32	31	43	36	26	36	45	31	45	37	42	36			38.4
	MIN	35	38	37	33	26	25	20	25	24	23	20	20	15	10	14	29	26	23	18	27	22	19	20	28	20	17	24	20	25			23.6
BRADFORD 4 W RES	MAX	43	43	40	47	43	31	30	35	39	39	43	29	28	28	35	39	37	35	30	29	32	27	35	41	37	41	41	38	37			36.3
	MIN	22	33	22	34	27	23	20	18	22	18	22	18	-5	-9	-8	18	26	23	13	9	14	20	17	-1	12	-6	5	22	14			15.3
BROOKVILLE CAA AIRPORT	MAX	47	47	43	51	37	34	36	46	35	44	47	35	31	35	43	40	33	36	33	35	32	29	34	42	34	43	40	37	38			38.3
	MIN	31	32	34	34	28	28	22	25	25	24	22	16	10	8	5	28	28	23	19	23	25	23	22	17	16	9	15	24	23			22.0
BURGETTSTOWN 3 W	MAX	42	48	46	49	52	36	37	35	56	41	53	37	44	35	31	49	44	34	42	37	48	33	33	39	45	37	48	46	55			42.5
	MIN	20	40	31	37	32	26	23	24	28	25	25	17	20	11	6	10	31	24	17	23	25	25	24	20	15	6	10	18	29			22.1
BURNT CABINS 2 NE	MAX	58	54	48	48	46	40	38	50	47	51	47	43	36	38	46	37	36	39	40	44	41	37	41	40	42	44	46	46	42			43.3
	MIN	41	31	32	39	33	30	26	22	31	31	26	24	22	17	7	30	30	30	22	24	24	25	26	26	22	12	14	22	25			25.7
BUTLER	MAX	48	50	53	50	52	36	36	50	55	50	50	32	36	32	48	48	48	42	38	35	42	32	33	45	46	49	45	45	43			43.8
	MIN	31	42	37	42	31	30	23	27	25	24	28	26	17	12	12	28	27	25	22	27	26	25	27	21	19	11	15	22	28			25.2
CANTON 1 NW	MAX	38	49	48	44	44	34	34	35	37	39	37	40	37	23	27	34	31	33	33	27	33	35	30	36	36	33	37	40	39			36.0
	MIN	11	33	31	33	34	24	23	21	21	15	20	19	7	4	7	9	18	24	14	11	14	18	14	14	16	12	13	17	22			17.9
CARLISLE	MAX	52	57	50	48	48	42	40	50	47	50	48	42	40	40	43	37	40	44	41	43	43	39	40	42	43	46	48	45	43			44.5
	MIN	19	40	33	40	39	35	34	21	38	31	31	28	20	18	18	30	29	36	30	26	27	30	23	30	20	19	20	29	30			28.4
CHAMBERSBURG 1 ESE	MAX	52	56	42	46	46	43	39	50	46	49	47	44	40	40	43	39	38	42	41	43	44	38	41	42	45	44	48	49	43			44.1
	MIN	20	36	35	38	35	32	27	24	31	30	27	26	25	21	11	29	29	33	26	25	25	27	27	28	25	15	15	25	27			26.7
CHESTER	MAX	37	50	52	54	53	47	44	40	50	45	47	46	54	36	39	48	44	42	44	40	41	48	41	42	44	46	44	46	49			45.3
	MIN	23	31	39	45	44	34	37	29	34	32	38	23	25	18	20	23	25	31	30	20	21	34	31	33	34	35	33	31	31			30.5
CLARION 3 SW	MAX	48	47	45	51	43	35	34	45	47	41	44	35	31	34	44	42	36	37	33	34	34	31	36	44	35	43	40	36	38			39.4
	MIN	20	28	26	35	27	25	21	22	21	18	19	11	8	5	2	26	26	23	15	23	21	20	19	13	16	5	10	17	21			18.7
CLAYSVILLE 3 W	MAX	51	48	48	58	44	38	37	58	57	53	53	45	36	35	51	45	37	42	42	56	46	34	40	48	39	48	49	57	47			46.1
	MIN	27	41	30	41	30	27	24	28	28	28	27	15	18	18	6	24	30	19	18	26	24	25	19	21	12	7	11	18	29			23.1
COATESVILLE 1 SW	MAX	37	52	52	49	51	45	43	40	49	44	47	52	40	35	39	47	38	37	43	40	44	47	39	42	44	42	44	47	50			44.1
	MIN	11	22	31	36	39	32	28	24	27	26	28	26	20	15	16	20	30	34	25	25	26	22	20	23	25	15	19	27	27			24.8
COLUMBIA	MAX	58	53	51	50	50	42	41	50	48	46	51	42	39	44	44	38	37	45	40	43	48	44	42	45	44	45	49	49	47			45.7
	MIN	20	39	32	40	38	35	35	28	35	32	36	27	21	18	21	28	31	35	30	25	31	26	23	29	27	18	24	29	30			29.1
CONFLUENCE 1 SW	MAX	50	46	44	47	54	34	39	33	56	39	52	39	42	38	44	47	39	36	37	41	51	33	30	40	43	36	48	44	55			42.7
	MIN	13	36	34	40	32	29	25	24	28	28	31	24	22	23	12	11	27	26	19	19	32	24	20	20	26	14	15	16	25			24.0
CORRY	MAX	43	44	45	52	38	33	30	39	42	38	46	33	28	26	38	42	34	34	30	35	35	30	30	38	33	41	37	36	36			36.8
	MIN	32	36	28	38	29	26	22	24	22	19	21	16	7	4	2	27	28	26	16	20	25	23	20	16	22	9	14	25	19			21.2
COUDERSPORT 1 NNE	MAX	47	52	38	45	43	33	32	42	45	40	41	37	26	25	40	40	42		25	31	33		38	40	34	40	40		38			38.0
	MIN	10	31	25	36	30	24	20	23	23	20	31	20	1	-11	-9	14	26		10	7	14		16	5	15	7	17		13			16.1
CURWENSVILLE WB AP	MAX	45	44	37	44	42	32	30	39	44	36	41	33	27	31	37	34	31	35	32	32	32	29	33	37	33	38	39	38	36			35.9
	MIN	27	33	32	32	25	23	17	17	23	19	19	13	3	3	6	23	23	23	13	19	20	19	17	19	20	8	15	21	24			19.2
DERRY	MAX	50	49	48	58	45	38	35	57	56	52	55	41	38	32	50	44	38	40	38	51	47	31	41	48	41	48	44	50	45			45.2
	MIN	34	42	35	42	31	29	22	28	28	28	26	23	20	16	11	35	30	27	21	29	27	23	22	32	25	13	19	18	30			26.4
DEVAULT 1 W	MAX	50	51	52	52	50	42	38	47	47	47	50	38	33	38	44	40	37	40	38	40	44	38		40	49	42	44	47	45			43.7
	MIN	27	20	34	42	34	30	25	26	31	30	29	25	18	14	16	14	27	30	26	27	28	24		22	25	20	26	27	27			25.9
DIXON	MAX	38	54	53	45	48	39	39	33	43	40	41	47	31	27	30	38	41	37	37	34	37	41	40	38	42	37	41	43	39			39.8
	MIN	5	16	25	26	36	24	25	17	26	27	26	22	12	8	8	12	17	27	16	9	12	15	8	10	20	15	9	11	27			17.6
DONEGAL	MAX	46	42	40	54	30	32	28	49	33	45	48	35	30	32	44	37	30	32	33	47	34	26	37	39	32	43	37	49	41			38.1
	MIN	24	32	32	30	25	23	17	23	22	23	20	14	17	12	7	25	24	19	15	23	21	17	13	24	11	5	11	17	24			19.7
DONORA	MAX	52	51	49	58	49	38	39	54	57	55	54	45	44	36	43	45	37	37	43	46	48	34	37	48	47	42	49	57	56			46.6
	MIN	34	46	39	45	35	33	26	31	30	32	33	24	26	20	17	39	35	28	26	31	32	27	27	31	27	20	23	27	33			30.2
EAGLES MERE	MAX	28	43	45	42	43	33	31	29	38	35	37	40	27	20	25	34	35	34	31	29	31	30	31	33	32	31	34	40	35			33.7
	MIN	9	21	31	34	32	22	22	19	22	22	24	17	5	2	4	8	26	23	13	13	14	17	12	12	20	12	12	18	18			17.4
EAST BRADY	MAX	50	50	49	52	50	37	36	47	55	48	49	38	37	35	48	46	40	40	37	36	35	33	40	47	47	47	43	44	42			43.4
	MIN	25	40	35	40	32	30	25	28	27	25	29	20	15	13	11	28	32	28	23	31	27	25	20	19	24	13	17	24	27			25.3
EAST WATERFORD 3 E	MAX	50	49	45	44	43	33	33	42	42	42	40	34	34	33	40	40	31	34	33	34	35	30				41	40	40	37			38.4
	MIN	28	40	32	33	30	26	21	18	25	25	27	15		10	12	23	22	25	19	20	25	20				18	18	22	27			23.2
EBENSBURG	MAX	42	48	45	42	54	34	35	30	49	35	47	35	35	32	35	45	38	35	35	35	40	32	30	40	40	34	44	40	44			39.0
	MIN	17	39	33	34	28	25	20	20	23	21	22	18	13	10	10	18	25	21	16	19	27	20	15	19	23	14	19	29	25			21.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	40	53	50	43	50	38	35	31	43	38	43	38	36	29	31	45	42	36	40	34	34	34	32	40	44	36	44	44	42			39.
	MIN	12	29	29	32	33	27	24	23	27	23	23	22	7	5	3	3	27	28	14	14	20	21	19	13	13	5	6	14	24			18.
EPHRATA	MAX	55	51	46	50	49	45	43	48	47	47	50	43	38	41	48	36	38	45	40	43	48	43	44	45	41	47	51	50	48			45.
	MIN	22	40	34	40	37	31	33	27	36	31	37	25	19	15	16	28	30	29	27	26	31	24	23	28	27	20	25	27	30			28.
ERIE W8 CITY	MAX	51	45	50	56	34	35	31	44	37	49	48	32	23	23	28	39	32	32	31	38	34	30	31	35	32	38	36	38	36			36.
	MIN	40	34	34	32	31	29	26	30	26	24	26	23	16	13	15	28	30	26	24	25	27	26	26	21	25	25	30	27	24			26.
ERIE CAA AIRPORT	MAX	49	45	49	55	34	35	31	43	35	47	47	33	22	23	28	42	32	31	29	39	33	31	30	33	32	41	36	36	37			36.
	MIN	38	29	30	32	30	28	25	26	24	22	25	22	15	12	11	27	30	22	21	24	26	24	20	15	22	22	23	26	13			23.
EVERETT	MAX	57		54	54	43	41	37	51	44	52	46	42	40	38	46	38	35	37	38	40	40	35	40	40	42	42	46	48	45			43.
	MIN	20		37	38	32	30	25	25	26	26	26	26	24	18	14	22	28	28	24	27	22	26	25	15	23	16	14	24	32			24.
FARRELL SHARON	MAX	54	50	52	54	39	36	35	51	52	48	53	39	35	33	45	45	35	38	39	40	40	38	46	45	42	46	41	46	40			43.
	MIN	33	33	34	37	30	30	24	27	23	23	25	27	16	12	12	30	29	20	24	30	24	21	25	18	22	18	21	25	24			24.
FORD CITY 4 S	MAX	42	50	48	48	55	38	38	34	56	39	52	40	40	32	35	48	44	35	39	36	45	33	38	38	45	36	47	43	45			42.
	MIN	18	40	31	33	31	29	24	24	24	22	24	22	17	12	9	8	29	25	20	21	25	23	21	23	23	12	14	17	24			22.
FRANKLIN	MAX	41	46	47	46	51	35	33	32	47	37	52	35	36	30	33	46	43	36	37	35	35	33	30	36	43	33	45	40	37			39.
	MIN	13	39	31	36	32	29	24	24	23	21	22	17	12	8	6	7	30	26	20	23	26	24	23	14	14	11	11	17	20			20.
FREDERICKSVILLE 1 SE	MAX	52	52	44	45	50	40	35	45	46	43	47	36	34	37	44	39	34	39	36	38	42	36	40	40	36	42	45	45	42			41.
	MIN	15	35	32	38	35	29	27	21	33	29	29	23	12	11	15	21	27	30	24	20	29	19	12	23	22	12	24	26	29			24.
FREELAND	MAX	52	45	40	40	44	32	32	34	35	34	41	28	21	27	35	33	32	32	29	32	36	30	30	34	32	42	39	37	34			34.
	MIN	23	38	30	30	30	22	22	20	24	24	26	6	4	7	12	22	28	25	15	12	25	25	22	13	18	12	20	31	27			21.
GEORGE SCHOOL	MAX	42	49	52	50	51	43	40	48	47	45	43	34	31	39	44	39	38	43	40	41	43	41	43	41	44	43	45	47	46			43.
	MIN	15	35	28	42	35	30	28	23	32	28	30	22	18	14	13	20	34	30	25	22	32	25	21	24	27	18	25	27	27			25.
GETTYSBURG	MAX	39	55	55	45	51	43	43	40	51	44	51	51	45	39	41	43	39	38	44	45	44	45	40	41	42	46	43	47	50			44.
	MIN	18	32	37	39	37	33	31	26	29	33	36	26	23	19	17	25	29	33	28	26	27	27	22	28	28	18	21	28	29			27.
GORDON	MAX	52	49	47	44	42	35	35	42	40	39	41	32	29	33	39	39	33	36	35	33	37	34	37	35	34	41	40	41	40			38.
	MIN	14	35	28	35	35	28	26	23	28	26	26	23	12	10	10	18	26	28	22	18	28	15	13	24	28	11	13	25	29			22.
GRAT2 1 N	MAX	31	53	53	45	49	40	40	32	40	41	44	47	36	30	36	43	35	36	38	35	36	41	35	39	37	38	44	43	45			40.
	MIN	7	25	30	37	36	30	31	23	25	30	32	24	15	10	12	15	27	32	24	23	23	23	20	21	28	20	18	19	30			23.
GREENSBURG 2 S	MAX	50	49	48	58	49	39	38	57	56	53	53	42	36	36	52	45	38	41	38	37	47	34	40	47	41	48	44	52	47			46.
	MIN	24	39	32	43	33	30	25	29	28	30	29	23	20	17	10	32	33	28	20	30	25	25	20	25	26	11	14	22	31			26.
GREENVILLE	MAX	46	47	48	52	37	33	32	50	46	46	46	37	33	28	44	44	44	38	35	35	37	32	34	39	33	44	38	37	36			39.
	MIN	33	38	30	37	31	29	23	26	23	19	25	15	13	10	9	30	29	25	20	26	24	24	25	17	20	14	18	21	17			23.
HANOVER	MAX	38	57	54	55	57	43	44	41	51	45	50	50	44	39	39	44	39	37	44	42	44	45	41	40	46	45	45	47	51			45.
	MIN	14	31	38	38	35	31	31	26	26	32	35	25	22	18	16	16	30	33	27	25	27	25	21	21	28	19	19	23	25			26.
HARRISBURG W8 AP	MAX	54	56	44	50	46	42	39	50	47	47	48	41	35	38	42	36	39	42	38	42	43	37	40	41	42	44	46	48	42			43.
	MIN	24	37	37	43	36	34	29	28	35	34	29	27	23	18	20	28	33	35	29	28	29	28	24	30	30	21	23	29	33			29.
HAWLEY 1 S DAM	MAX	34	53	47	41	47	37	34	32	39	36	36	42	25	21	26	34	32	33	29	28	35	36	31	32	38	33	40	39	35			35.
	MIN	10	23	21	21	33	22	20	13	24	26	22	18	7	5	7	8	13	22	17	7	14	6	15	7	9	2	5	10	23			14.
HOLTWOOD	MAX	49	46	46	50	46	44	39	47	46	47	50	41	36	37	42	37	39	42	38	41	44	38	42	44	40	45	46	49	42			43.
	MIN	26	34	34	44	38	37	30	30	36	37	33	30	26	21	23	34	36	37	29	28	31	30	28	32	28	23	29	32	34			31.
HUNTINGDON	MAX	44	58	52	42	48	40	40	36	51	42	48	44	42	36	43	45	40	38	40	38	40	40	37	43	41	40	48	47	41			42.
	MIN	12	29	32	38	37	33	29	27	33	32	33	26	21	16	8	15	36	33	21	27	24	27	27	27	27	12	18	20	30			25.
INDIANA 2 SE	MAX	50	48	46	58	47	37	37	54	55	47	53	38	33	36	47	42	35	38	36	47	38	32	42	48	39	48	43	47	41			43.
	MIN	20	38	31	39	30	29	24	26	21	24	25	23	15	13	6	32	31	26	18	27	24	24	19	31	23	9	14	21	30			23.
INDIANA	MAX	49	47	46	59	47	37	36	51	53	47	52	38	37	35	46	45	35	38	36	47	44	39	39	47	42	47	46	45	43			43.
	MIN	29	41	35	38	31	29	23	25	25	24	25	22	17	12	13	32	31	26	21	29	24	23	22	31	25	14	19	23	28			25.
IRWIN	MAX	51	50	48	58	48	35	35	54	53	48	50	42	41	35	44	35	35	40	40	54	44	34	40	43	43	48	49	53	42			44.
	MIN	31	42	34	41	32	29	24	29	28	29	30	23	21	16	20	32	30	27	20	30	28	25	22	27	23	15	17	25	30			26.
JAMESTOWN 2 NW	MAX	43	46	46	47	52	33	32	33	46	38	46	30	36	27	28	39	41	32	35	32	37	30	30	34	39	34	44	38	37			37.
	MIN	18	39	27	39	31	28	21	22	20	22	27	14	12	10	8	12	29	22	17	23	24	23	21	18	21	15	17	20	16			21.
JOHNSTOWN	MAX	45	46	49	45	54	38	39	36	54	40	52	41	41	35	38	48	40	36	42	40	45	37	33	45	44	38	48	44	49			42.
	MIN	23	45	38	40	34	30	27	27	26	30	34	26	23	20	15	20	32	30	25	27	33	26	25	27	30	18	21	25	32			27.
KANE 1 NNE	MAX	38	44	45	42	48	32	32	29	40	35	43	34	31	20	29	40	39	34	37	31	33	31	28	34	43	31	40	40	36			35.
	MIN	11	36	25	35	29	22	20	22	22	20	20	18	-1	-3	-5	-3	27	25	15	12	18	22	11	3	7	-2	2	7	15			14.
KEGG	MAX	53	50	52	48	42	40	37	54	40	52	48	42	42	42	48	36	35	37	39	44	36	33	41	45	39	43	45	48	45			43.
	MIN	22	33	33	33	31	30	26	29	29	30	26	25	21	19	11	24	30	28	20	29	24	24	22	16	21	14	15	25	29			24.
LANCASTER 2 NE PUMP STA	MAX	56	53	49	51	50	44	40	47	46	47	52	42	40	37	43	41	38	44	41	42	47	42	42	44	43	43	48	48	47			45.
	MIN	19	35	30	40	37	33	31	25	37	31	31	27	29	17	17	24	32	34	26	24	32	24	22	27	25	17	23	26	26			27.
LANCASTER 3 NE	MAX	36	56	52	47	51	43	42	39	47	44	46	51	39	34	36	44	35	36	42	38	42	45	37	36	42	40	41	42	46			42.
	MIN	15	27	33	36	38	32	33	26	31	31	36	26	21	16	13	21	30	36	26	25	22	25	23	26	28	20	26	26	31			26.
LAWRENCEVILLE 1 S	MAX	58	51	48	49	47	36	33	40	40	40	41	30	23	28	36	44	36	35	32	33	38	35	35	37	41	40	43	38	37			38.
	MIN	22	35	23	25	31	23	20	17	23	23	26	19	7	3	1	12	26	25	9	1	13		15	18	15	-1	7	22	14			16.
LEBANON	MAX	35	55	53	45	48	43	42	38	47	44	47	45	38	35	38	45	36	38	41	38	46	43	38	40	42	42	44	46	47			42.
	MIN	15	28	34	37	38	33	32	25	32	32	32	26	20	16	17	20	28	34	28	26	27	26	21	26	28	20	24	30	33			27.
LEWISTOWN	MAX	42	56	55	46	48	42	41	36	49	43	47	45	43	38	42	47	39	39	43	41	39	40	37	40	40	42	47	48	46			43.
	MIN	12	26	31	40	38	34	33	26	34	32	32	26	23	18	16	13	26	32	26	25	26	25	26	22	28	18	18	19	31			26.
LOCK HAVEN	MAX	53	45	43	48	45	40	35	45	47	44	43	44	35	42	44	38	36	44	40	36	38	39	40	40	40	45	48	45	43			42.
	MIN	21	31	30	38	35	30	27	22	32	29	29	25	12	11	9	25	27	32	20	23	25	25	16	24	25	12	15	28	30			24.
MADERA	MAX	39	55	46	42	48	37	37	31	49	38	45	38	36	32	37	42	39	36	37	34	38	35	32	38	42	34	44	44	40			39.
	MIN	11	32	32	36	32	28	24	20	28	25	26	19	13	9	3	2	25	28	18	21	25	23	22	24	27	8	9	13	25			21.
MARCUS HOOK	MAX	49	51	51	51	52	48	46	48	49	49	59	46	40	42	46	41	42	49	45	44	51	46	42	44	46	43	46	50	51			47.
	MIN	28	38	39	46	40	36	33	33	37	36	36	31	27	20	22	31	38	36	33	27	34	30	28	32	31	28	34	34	34			32.
MARTINSBURG CAA AP	MAX	53	47	39	44	39	37	36	50	38	47	44	39	33	38	42	36	34	35	35	36	34	32	38	38	36	44	43	43	42			39.
	MIN	31	32	31	36	30	29	25	28	28	26	22	21	19	14	12	27	27	23	19	25	23	24	21	28	23	15	17	22	28			24.
MAUCH CHUNK 1 SW	MAX	48	52		44	44	39	37	41	42	39	42	41	33	31	37	38	35	37	37		40	37	37		38	39	42	42				39.
	MIN	14		28	38	35	28	26	22	31	28	25	23	13	11	14	20	27	29	22	20		17	18		20	13	17	26				22.
MEADVILLE 1 S	MAX	41	45	44	47	52	36	33	31	45	35	45	30	37	25	27	46	43	35	37	32	35	31	33	33	38	33	42	37	34			37.
	MIN	20	39	27	39	31	28	23	23	17	19	25	8	11	9	6	8	30	25	16	20	25	24	19	12	17	13	15	20	15			20.

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	29	29	30	31	
ERCER 4 NW	MAX																														
	MIN																														
IDDLETOWN OLMSTED FLD	MAX	54	55	45	51	56	42	40	49	49	45	49	40	38	37	40	36	38	42	38	41	44	39	39	42	42	42	46	47	45			43.8
	MIN	22	36	37	43	38	36	30	31	37	34	30	29	23	19	19	30	34	36	30	28	29	30	23	29	30	21	25	33	34			30.2
IOLAND OAM 7	MAX	49	49	47	53	36	37	34	55	40	50	49	40	34	32	48	45	36	37	36	45	36	33	39	43	35	42	44	50	39			41.8
	MIN	29	37	42	36	32	29	24	30	28	28	27	24	20	21	14	29	31	26	25	31	25	28	30	26	23	18	19	25	28			27.1
ONTROSE 3 E	MAX	26	45	45	42	43	35	33	30	38	35	36	40		18	22	30	37	33	27	27	32	34	29	32	36	32	37	38	35			33.8
	MIN	6	25	28	28	32	22	22	17	21	22	21		5	4	4	7	22	20	15	10	12	17	13	15	18	12	12	18	20			16.7
ORGANTOWN	MAX	54	52	47	46	52	49	41	48	47	46	46	40	39	44	49	46	35	46	41	38	40	46	40	40	38	40	44	46	45			44.3
	MIN	18	39	30	34	35	33	30	26	34	30	30	29	25	18	14	17	25	33	31	20	28	28	21	20	25	24	25	27	25			26.8
T GRETNA 2 SE	MAX	52	54	55	49	47	42	38	46	45	45	48	39	34	37	44	34	37	43	38	39	44	38	38	41	41	42	46	41	43			42.8
	MIN	19	30	33	43	35	32	28	22	30	30	28	25	18	15	16	26	32	30	28	25	28	24	22	26	26	15	24	27	30			26.4
T POCONO 2 N AP	MAX	52	47	38	42	45	35	30	35	36	36	46	30	23	25	35	30	32	30	26	32	35	28	32	32	30	40	36	36	36			34.8
	MIN	22	34	26	34	31	21	22	15	15	25	25	16	7	5	9	15	19	22	16	12	24	12	12	17	17	7	19	22	25			18.8
EFFS MILLS 4 NE	MAX	42	48	47	41	45	39	38	40	46	40	45	43	39	35	40	43	35	37	41	37	37	38	38	39	39	40	44	47	43			40.9
	MIN	14	39	31	36	35	30	27	27	30	21	25	22	15	9	5	13	28	30	21	21	18	24	18	24	22	8	9	19	31			22.5
EWBURG 3 W	MAX	45	48	45	47	46	42	40	48	48	50	47	42	36	40	43	36	38	40	40	42	40	39	42	40	48	48	47	48	43			43.4
	MIN	18	30	36	40	33	29	26	25	35	25	27	25	24	19	11	28	31	35	36	28	26	29	30	36	25	17	18	21	30			27.3
EW CASTLE 1 N	MAX	50	50	44	50	44	37	35	50	53	50	49	39	37	35	47	44	39	38	37	41	36	31	39	44	42	47	43	44	43			42.7
	MIN	32	39	30	40	30	28	24	28	24	20	26	24	16	13	9	27	31	24	20	27	24	23	18	15	18	14	17	22	23			23.7
EWELL	MAX	50	50	46	55	55	36	37	40	55	43	53	34	43	36	38	53	44	34	43	47	49	35	31	48	50	41	49	44	56			44.7
	MIN	20	39	34	42	34	32	28	30	30	32	32	24	27	21	19	21	33	27	26	33	31	28	28	29	27	17	20	25	31			28.3
EWPORT	MAX	40	55	54	45	47	43	41	37	48	44	49	45	42	37	41	44	37	38	43	40	40	41	37	41	41	42	46	48	47			43.2
	MIN	9	26	30	34	39	35	34	27	28	31	33	26	21	16	16	17	30	33	27	27	27	27	19	19	26	16	16	18	32			25.5
ORRISTOWN	MAX	52	52	50	52	50	44	44	50	49	47	50	40	36	40	45	41	39	39	40	42	45	40	43	41	44	45	46	49	47			44.9
	MIN	24	34	30	43	38	39	28	30	35	32	31	28	21	16	19	28	35	31	28	24	29	26	26	29	29	22	31	31	31			29.1
ALMERTON	MAX	50	52	46	48	48	39	36	43	42	42	46	35	30	34	43	34	36	37	35	36	39	35	39	37	36	41	45	43	41			40.3
	MIN	19	32	31	42	36	29	27	28	39	31	29	24	16	13	17	23	31	32	26	22	29	22	18	24	26	17	24	29	30			26.2
ARK PLACE W8	MAX	50	48	40	41	41	35	30	37	37	37	40	29	24	29	35	29	32	31	28	31	36	32	34	31	32	39	37	39	35			35.1
	MIN	22	38	30	33	30	24	24	20	25	24	27	18	7	5	9	22	22	23	17	14	24	18	15	19	22	15	21	21	23			21.1
HIL OREXEL INST OF TEC	MAX	48	50	50	54	50	45	40	48	48	47	54	41	37	41	47	40	40	43	39	45	47	40	44	40	45	46	45	50	47			45.2
	MIN	30	41	41	46	40	36	34	32	44	36	32	30	22	25	21	30	36	35	33	28	34	31	29	33	32	29	34	33	34			32.8
HILADELPHIA W8 AP	MAX	49	51	53	54	49	44	41	49	49	47	54	41	35	40	45	42	42	45	41	45	47	41	43	42	45	42	45	50	49			45.5
	MIN	26	33	34	46	39	36	30	30	36	33	33	29	23	18	21	30	37	33	29	26	32	28	28	29	31	27	34	31	33			30.9
HILADELPHIA PT BREEZE	MAX	47	50	53	54	48	44	41	48	50	46	53	40	35	40	45	40	40	44	40	46	46	40	44	42	44	44	46	48	47			45.0
	MIN	27	40	38	46	41	37	33	32	37	35	35	32	25	20	23	31	36	36	32	28	34	30	30	33	33	31	35	32	35			33.0
HILADELPHIA SHAWMONT	MAX	49	52	50	52	53	43	41	48	49	47	57	45	39	36	45	44	40	42	41	42	45	41	43	41	44	44	48	50	49			45.5
	MIN	22	37	32	43	41	35	32	27	39	29	34	29	21	18	20	25	36	35	28	24	34	26	24	29	29	20	31	31	31			29.7
HILADELPHIA W8 CITY	MAX	48	51	52	54	49	44	41	48	49	46	53	41	36	41	48	41	41	45	40	44	47	40	44	41	45	44	47	48	49			45.4
	MIN	29	41	36	46	40	35	34	32	37	36	32	29	22	19	21	30	36	35	31	26	34	31	29	32	31	29	33	34	34			32.2
HILIPSBURG CAA AP	MAX	52	45	37	43	36	33	31	42	37	39	39	33	28	33	37	33	33	35	31	32	31	27	34	33	31	38	39	37	34			35.6
	MIN	31	32	32	35	26	25	16	21	25	23	20	17	8	5	2	24	25	22	15	20	21	20	18	24	20	1	5	25	26			20.1
OENIXVILLE 1 E	MAX	53	52	53	51	52	45	40	50	48	47	53	41	39	40	46	44	38	45	42	42	45	43	44	43	44	46	46	45	43			45.5
	MIN	18	36	29	42	40	34	28	25	38	27	28	28	20	17	15	21	34	35	25	21	33	20	20	26	25	22	30	30	30			27.5
MPLE HILL	MAX	32	49	45	37	43	33	32	26	35	33	36	39	25	19	24	33	28	30	26	25	30	35	30	33	33	29	39	36	36			32.8
	MIN	11	32	28	31	31	21	24	17	23	22	27	16	5	2	7	14	20	22	14	10	22	17	13	18	20	12	20	20	22			18.7
TTSBURGH W8 AP	MAX	50	46	45	55	35	37	32	55	38	50	52	42	33	30	50	44	35	40	36	52	39	31	38	44	35	47	44	50	38			42.2
	MIN	33	42	39	35	31	30	24	30	28	29	27	23	21	15	14	33	30	26	23	31	26	25	25	30	25	21	29	26	29			27.6
TTSBURGH W8 CITY	MAX	51	48	48	56	38	38	35	57	42	53	54	43	35	35	51	46	36	42	38	50	41	34	40	46	37	46	45	51	42			44.1
	MIN	36	43	37	36	34	33	27	33	31	31	30	26	22	17	17	35	31	27	26	33	30	28	28	31	27	23	27	29	31			29.6
EASANT MOUNT 1 W	MAX	31	47	44	39	45	34	33	29	39	35	32	41	22	12	21	28	33	33	26	27	34	37	31	34	36	34	37	42	34			33.4
	MIN	9	31	24	28	33	21	19	11	22	23	19	17	5	4	6	6	18	21	15	11	14	7	10	3	5	-4	0	1	19			13.7
RT CLINTON 1 S	MAX	35	50	52	47	49	44	42	36	42	42	42	44	36	31	37	42	38	42	40	35	37	42	36	40	39	38	42	45	46			41.1
	MIN	10	19	36	36	38	29	29	26	27	29	32	25	16	13	14	18	28	32	26	22	24	22	20	21	25	15	17	20	24			23.9
TNEYVILLE 2 SE	MAX	42	48	49	45	55	36	37	32	54	39	50	37	38	30	35	45	42	34	37	34	40	35	33	37	44	35	44	41	41			40.3
	MIN	13	39	39	36	30	27	22	22	23	22	22	19	12	10	7	7	28	25	20	21	27	21	16	18	22	11	14	18	24			21.2
AKERTOWN	MAX	48	52	46	47	50	40	37	45	45	42	45	39	34	36	42	40	39	39	38	38	42	47	39	40	40	41	42	45	43			42.1
	MIN	14	36	26	37	37	29	27	22	33	28	27	24	14	12	15	16	25	30	24	19	29	20	18	23	23	15	25	27	28			24.2
AOING W8 CITY	MAX	55	55	47	53	51	42	41	49	47	47	48	39	34	42	48	36	38	42	39	41	44	39	42	42	41	45	50	48	45			44.5
	MIN	28	38	35	45	39	34	32	30	37	35	32	28	20	18	20	31	36	35	30	26	32	29	26	31	31	24	31	33	34			31.0
TREAT 1 SW	MAX	52	51	44	46	48	38	35	38	45	41	46	33	29	33	39	36	36	38	38	38	40	40	39	39	38	44	43	41	40			40.3
	MIN	18	31	29	39	34	27	27	26	29	29	27	24	12	9	9	19	26	29	24	17	29	27	14	19	27	12	16	24	29			23.5
DGWAY	MAX	49	50	44	51	46	34	35	45	46	40	47	37	30	32	45	40	36	42	38	34	35	34	39	45	37	44	43	40	40			40.6
	MIN	20	30	28	37	30	26	22	24	26	22	23	15	5	4	1	25	27	27	13	22	22	21	21	15	22	4	11	26	20			20.3
RANTON W8 CITY	MAX	52	52	46	50	48	38	34	44	42	40	46	29	23	29	37	40	37	34	30	38	41	34	35	42	35	42	43	39	36			39.2
	MIN	26	40	34	40	33	28	26	26	29	30	27	18	13	9	13	19	30	27	21	18	27	25	21	24	28	15	21	28	28			25.0
LINSGROVE CAA AP	MAX	53	54	45	48	45	41	36	46	44	45	45	38	33	40	45	38	37	40	39	38	40	37	39	39	38	44	44	47	41			42.0
	MIN	22	29	28	41	34	32	28	24	31	29	29	25	15	12	14	27	32	25	17	21	23	19	18	25	24	17	19	28	29			24.7
IPPENSBURG	MAX	52	56	50	45	43	42	38	51	50	49	46	44	38	41	39	38	35	42	42	42	41	39	42	41	46	45	47	49	45			44.1
	MIN	22	40	36	37	36	32	31	27	32	32	29	25	25	19	15	29	29	32	27	27	26	27	25	29	25	17	19	26	28			27.7
IPPERY ROCK	MAX	49	48	48	45	50	35	32	31	52	38	48	31	38	29	31	44	42	33	37	31	39	37	30	37	44	35	44	39	41			39.2
	MIN	14	41	38	38	31	26	17	22	24	21	23	21	14	10	10	11	28	24	21	23	21	23	20	19	21	15	22	21	24			22.2
MERSET WATER WORKS	MAX	49	49	42	55	46	36	34	51	50	48	48	38	36	36	44	37	33	35	37	42	39	28	38	38	37	42	40	48	45			41.4
	MIN	28	36	32	36	27	25	21	21	24	27	22	20	18	17	8	25	28	22	15	25	25	19	18	28	22	9	13	21	29			22.8
RINGS 1 SW	MAX	48	48	40	51	41	36	33	52	42	47	50	38	36	39	42	34	34	44	45	42	39	26	37	36	33	39	38	49	36			40.5
	MIN	25	34	31	37	26	24	19	20	23	27	22	18	20	17	4	25	27	23	24	25	22	20	14	30	16	7	12	23	27			22.1
ATE COLLEGE	MAX	52	48	40	46	41	37	33	46	40	44	44	37	33	36	42	36	36	39	35	36	36	33	35	37	37	43	43	42	39			39.5
	MIN	29	35	32	39	30	30	25	26	28	27	23	22	15	11	13	27	27	26	19	24	25	24	22	27	26	18	19	28	29			25.0

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
FEBRUARY 1952

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG 2 E	MAX	36	53	55	47	46	44	39	36	44	43	42	50	36	32	37	44	35	35	37	37	40	48	38	42	42	36	45	47	48			41.9
	MIN	8	23	25	20	35	27	24	21	30	28	26	25	15	10	10	16	24	30	22	18	22	18	15	20	21	14	17	26	31			21.4
TAMARACK 2 S	MAX	36	51	49	40	43	36	33	32	39	36	37	34	28	25	31	36	34	31	34	33	28	33	32	34	36	34	39	42	39			35.7
	MIN	11	35	30	32	29	22	20	18	22	22	22	16	3	1	0	7	22	23	12	12	16	19	13	13	18	13	13	19	21			17.4
TIONESTA 2 SE DAM	MAX	39	47	47	45	51	35	34	31	48	37	46	32	35	29	31	45	42	35	36	34	35	27	32	38	45	33	43	40	38			38.3
	MIN	10	32	28	34	31	26	24	24	23	21	22	13	9	7	3	3	29	27	17	20	24	23	22	9	10	5	9	16	18			18.6
TITUSVILLE 2 S	MAX	44	44	45	50	48	30	30	39	44	38	44	32	30	27	42	40	31	34	29	33	33	30	30	37	32	40	38	34	32			36.6
	MIN	28	38	28	37	29	24	22	22	20	18	21	12	4	4	0	30	28	24	14	21	23	21	19	6	17	10	13	19	12			19.4
TOWANDA	MAX	53	50	46	48	48	39	35	43	44	42	47	32	26	30	40	44	36	40	34	36	42	38	39	42	39	41	43	40	39			40.6
	MIN	26	40	27	37	33	22	25	21	28	26	31	22	13	8	10	13	27	27	17	9	23	16	10	12	21	6	12	25	25			21.1
UNIONTOWN	MAX	51	47	47	59	41	41	36	57	44	54	54	47	37	38	54	44	39	43	40	57	45	33	43	48	41	49	46	57	46			46.1
	MIN	37	43	40	40	33	31	27	30	30	33	30	24	25	20	17	36	31	27	24	32	29	27	24	32	26	17	20	25	32			29.0
UPPER DARBY	MAX	48	51	51	52	52	46	42	47	47	48	45	42	36	39	45	38	41	44	41	43	47	43	44	42	44	44	45	49	49			45.0
	MIN	19	35	29	38	36	30	28	24	31	26	30	23	17	12	15	25	31	30	25	20	29	22	23	26	25	18	27	26	28			25.8
WARREN	MAX	45	46	44	52	40	34	34	42	42	42	46	33	29	25	43	42	34	34	32	33	33	34	37	42	30	44	40	39	37			38.2
	MIN	32	35	28	39	30	27	24	25	24	21	23	21	5	3	2	29	29	28	16	18	26	24	22	9	24	7	15	26	15			21.6
WAYNESBURG 2 W	MAX	51	50	47	57	49	41	38	59	57	53	54	41	38	36	56	43	38	41	41	58	48	32	41	47	43	50	47	56	50			47.0
	MIN	21	37	32	40	32	30	25	29	29	28	31	12	20	20	9	23	32	24	20	29	25	26	21	23	24	9	13	19	30			24.6
WELLSBORO 3 S	MAX	35	50	47	42	43	32	33	28	36	34	35	35	26	18	24	33	33	33	31	28	30	33	29	33	34	33	38	38	40			33.9
	MIN	11	34	29	34	31	24	19	19	21	20	20	17	3	-1	3	6	23	23	12	12	15	19	13	13	18	12	13	15	18			17.1
WELLSVILLE	MAX	53	55	48	48	50	42	39	50	47	48	50	42	40	39	43	39	36	43	40	44	44	39	40	42	44	44	46	47	44			44.3
	MIN	17	34	30	40	35	33	32	23	35	29	27	26	21	16	17	25	30	35	24	22	23	25	16	27	24	14	17	20	24			25.6
WEST CHESTER	MAX	50	49	50	51	51	42	39	49	46	45	51	39	34	37	45	36	38	43	38	42	47	40	41	41	42	43	45	49	46			43.8
	MIN	23	37	37	41	39	32	33	27	36	30	35	26	20	16	19	30	34	33	28	25	32	25	25	30	28	22	30	29	31			29.4
WILLIAMSPORT WB AP	MAX	47	53	44	47	45	39	35	43	42	43	45	38	30	37	43	38	36	40	38	35	38	38	40	37	39	39	45	43	40			40.6
	MIN	20	30	29	38	35	30	27	27	30	31	28	26	14	11	15	20	32	25	20	17	26	17	15	21	25	14	18	28	30			24.1
YORK 3 SW	MAX	58	56	54	54	53	44	41	52	50	50	51	44	42	41	44	42	37	45	42	46	46	40	42	45	44	45	49	50	50			46.8
	MIN	20	37	32	40	36	33	34	26	36	30	27	27	24	19	17	27	30	35	25	23	27	26	18	29	26	16	20	26	26			27.3

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL	-		-	-	-	-	4.0				T						2.0			-								-			
	SN ON GND	-	-	-	-	-	1	4	T			T	T	-	-	-	-	2	-	-	T	T	T	-	-	-	-	-	T	-		
ALLENTOWN WB AP	SNOWFALL					T	T	T				T	T				1.5	T			T	.2	T			T						
	SN ON GND																T	T														
ALTOONA HORSESHOE CURVE	SNOWFALL					T	.5	1 0			.B	.5					3.0	1.5					T									
	SN ON GND				-	T	1					1					3	4	2	1			T									
ARTEMAS	SNOWFALL																T	T														
	SN ON GND																															
AVOCA CAA AP	SNOWFALL						T	T	T	T		T	T				3.0	.2	.1		.2	.1	T		T			1.0	.1		
	SN ON GND											T					3	3	3	2	2	1	1		T	T			T		
BEAVERTOWN	SNOWFALL							.5			T		T					4.5				T	T	T		T			.3		
	SN ON GND							T										4	3	2	2	2	2	2	2	1	1			T		
BELLEFONTE ROCKVIEW FARM	SNOWFALL							.1										3.5												.2		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BERWICK	SNOWFALL							T				T					T	3.5			T	T				T				T		
	SN ON GND																	3	1	1	1	T										
BRADFORD 4 W RES	SNOWFALL					.3	T	9.0	T	.3	1.7	1.7	.5					4.5	.B		1.7	2.0	1.3	T				T	.5	3.1		
	SN ON GND	T	T	T		T	T	9	6	5	7	9	9	B	B	B	7	11	11	10	12	14	15	14	13	13	11	10	9	12		
BROOKVILLE CAA AIRPORT	SNOWFALL					T	1.5	.7	.2	T	1.0	.5					1.4	.3	T		1.3	.7	.1	T		T			.8	T		
	SN ON GND					T	1	3				T	T				1	1	T	T	T	1	T	T					1			
BURGETTSTOWN 3 W	SNOWFALL							.3			.2													T					T		
	SN ON GND							T			T													T					T		
BURNT CABINS 2 NE	SNOWFALL											T					1.0	T													
	SN ON GND																1	T	T	T											
BUTLER	SNOWFALL					T	T	2.0		T	.5	T	.5					2.0			.5		1.0								
	SN ON GND					T	T	2				1	1					2					1									
CANTON 1 NW	SNOWFALL						T	2.0	1.2	.6								7.1	.5					T		T				2.0		
	SN ON GND	T					T	2	1	1	T	T	T	T				7	6	6	6	6	6	5	4	4	4	4	3	5		
CARLISLE	SNOWFALL																1.0	1.0			T	T	T			T				T		
	SN ON GND																1	1	T	T	T	T	T									
CHAMBERSBURG	SNOWFALL						T					T					.6															
	SN ON GND																1	T	T													
CLARION 3 SW	SNOWFALL							2.5	T				T					1.5					T	T								
	SN ON GND	T						2	1	T			T	T				2	1	T	T	T	T	T	T							
COATESVILLE 1 SW	SNOWFALL																	-				-										
	SN ON GND																															
CORRY	SNOWFALL					.5	1.0	6.0	1.0	1.0	5.0	3.0	T					3.0			T	2.0	2.0						1.0	2.0		
	SN ON GND					T	1	4	3	2	3	5	3	3	3	2	1	3	2	1	1	3	3	2	1	1	T	T	1	2		
COUDERSPORT 1 NNE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND	-	-	-	-	T	T	3	3	-	-	1	-	-	-	-	-	6	7	7	6	6	6	6	6	5	4	3	3	5		
CURWENSVILLE WB AP	SNOWFALL			T		.4	2.2	2.6	.3	T	2.1	3.7	T				4.1	1.3	.3	T	.5	2.2	1.2	T		T		T	1.2	.4		
	SN ON GND	T	T			T	2	4	2	1	2	4	3	2	2	1	5	6	6	6	5	7	7	6	6	6	4	4	5	5		
DIXON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND						T	T	T	T	T	T	T					5	5	4	4	4	3	3	2	2	2	1	T	3		
DONEGAL	SNOWFALL					.3	T			T		.5					T	T				T	1.0					T	T		
	SN ON GND					T	T			T							T	T				T	T					T	T		
EAGLES MERE	SNOWFALL						T	2.9	T	1.0		T	T					4.6	1.2		T	T	2.8			T	1.2		T	2.5		
	SN ON GND		T	T			T	3	3	3	2	2	2	2	2	2	1	6	3	3	3	3	6	6	5	5	6	6	6	7		
EAST WATERFORD 3 E	SNOWFALL						T	T	T		T	T	T					3.0	.2			T	T	.3			T					
	SN ON GND										T	T						3	3	3	3	3	3	3	3	3	2	2	2	T		
EMPORIUM	SNOWFALL						T	3.0	.2				T					4.5	T		T	T	.2	T	T					2.5		
	SN ON GND						T	3	3	T	1		T					5	4	3	2	2	2	2	2	2	2	1	1	3		
ERIE WB CITY	SNOWFALL				T	T	5.5	.7	.7	2.9		.3		T	.2		1.7	.1	T		T	.B	.6	T					1.B	T		
	SN ON GND				T	T	5	2	1	3	1	T	T	T	T		2	1	1	T	T	T	T	T					2	T		
EVERETT	SNOWFALL											T					T													.5		
	SN ON GND											T					T	T												1		
FORD CITY 4 S	SNOWFALL							.1		.2	.3		.2					2.0	T		T	T	T	T								
	SN ON GND							T		T	T		T					1	T		T	T	T	T								
FRANKLIN	SNOWFALL							4.0	T		1.0	T	1.0					3.0			T	T	1.5	.5					2.0		
	SN ON GND							4	3	T	1	T	1	T	T	T	T	2	1	T	T	T	1	T	T	T	T	T	T	1		
GEORGE SCHOOL	SNOWFALL																	T														
	SN ON GND	T																														
GETTYSBURG	SNOWFALL												T					T														
	SN ON GND																															
GRATZ	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND	T						T	T	T	T	T						2	1	1	1	T	T	T	T	T	T	T	T	T		
GREENVILLE	SNOWFALL					.3	2.4	5.6	.3		.4	1.0						1.5				.3	T						T	.4		
	SN ON GND						2	5	2	T	T	1						1	1	1	T	T	T									
HARRISBURG WB AP	SNOWFALL					T				T	T	T					2.0				T	T	T			T						
	SN ON GND																1	1														
HAWLEY 1 B OAM	SNOWFALL							T			T	1.0						5.0	2.0			1.0								2.0		
	SN ON GND							T	T		T	1	T	T	T	T		5	7	5	4	5	4	4	4	4	4	4	3	5		
HUNTINGDON	SNOWFALL																	2.0														
	SN ON GND																	2	2	T	T											
INDIANA 2 SE	SNOWFALL						T	.7			T	1.0					T					T										
	SN ON GND						T	T				1					T					T										
JOHNSTOWN	SNOWFALL					T	T	1.5	T	T		T	.5					1.5	T				1.5	T								
	SN ON GND						T	2	T	T			1	T				1	T				2									

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KANE 1 NNE	SNOWFALL					.2	1.0	7.4	.8	.3	1.7	.2	1.9	T				4.5	.3		T	1.5	3.2	.7						3.0		
	SN ON GND	1	1	T	T	T	1	6	6	3	4	5	5	5	5	5	4	8	7	7	6	6	8	8	7	7	6	5	5	8		
LAWRENCEVILLE 1 S	SNOWFALL							2.0										4.5				1.0										
	SN ON GND							2	-	-	-	-	-	-	-	-	-	5	-	-	-	4	-	-	-	-	-	-	-	-		
LEBANON	SNOWFALL							T			T							.8													
	SN ON GND																															
LEWISTOWN	SNOWFALL										T							4.0				T									
	SN ON GND										T							4	3	1	T	T	T								
LOCK HAVEN 1	SNOWFALL		T					1.2	T		.2	.3	T	T				5.2	T			.1	T			T	.2		2.8		
	SN ON GND							1	T		T	T						5	3	2	1	1	T	T	T	T	T	T		1		
MEADVILLE 1 S	SNOWFALL					.2	T	5.6	.1	.5	1.8	.4	1.3					2.8	T				2.2	.3					T	2.0		
	SN ON GND					T	T	6	4	2	3	2	3	2	2	2	1	2	2	1	1	1	2	1	T	T	T	T	T	2		
MONTROSE 3 E	SNOWFALL						T	1.0	T	T	T	T	1.4	T				6.0	T	T		.2	.8	T	T	T	1.1		T	2.4		
	SN ON GND							1	T	T	T	T	1	T	T	T		6	6	4	4	4	4	4	3	3	3	2	2	3		
MOUNT POCONO 2 N AP	SNOWFALL										T	.5						4.0				1.0				T				1.0		
	SN ON GND										T	T						4	4	4	4	5	5	5	4	4	4	4	4	5		
NEW CASTLE 1 N	SNOWFALL							2.2					.4					T	T		T		.1	T							
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NEWPORT	SNOWFALL																	3.3	1.5	T			T				T					
	SN ON GND																	3	2	T												
PALMERTON	SNOWFALL							T				.1					1.4					.1				T					
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PARK PLACE WB	SNOWFALL					T		.3	T	T	T	.6					1.3	2.0	.2			.7	T	T		.2			T	.7		
	SN ON GND							T				T					1	3	3	3	2	2	2	2	2	2	1	T	T	T		
PHILADELPHIA WB AIRPORT	SNOWFALL							T									T						T					T			
	SN ON GND	T																														
PHILADELPHIA SHAWMONT	SNOWFALL																T															
	SN ON GND																T															
PHILIPSBURG CAA AP	SNOWFALL			T		T	2.1	1.0	T	.3	1.0	.6	T				7.0	.3	T		T	.2	.3	T		T		T	.5	.2		
	SN ON GND						1	3	1		T	1	1				6	7	7	7	7	7	8	7	4	4	1	1	1	2		
PHOENIXVILLE 1 E	SNOWFALL																-	-														
	SN ON GND																															
PITTSBURGH WB AP	SNOWFALL				T	.5	1.1	.9	T	T	T	2.2	T				T	T			T	.1	T	.2					T	T		
	SN ON GND						T	T				T						T				T	T									
PORT CLINTON 1 S	SNOWFALL																	.5				T									
	SN ON GND																	T				T										
QUAKERTOWN	SNOWFALL																T	T				T									
	SN ON GND																T	T														
READING WB CITY	SNOWFALL							T		T							.3				T	T				T					
	SN ON GNO																T															
RIDGWAY	SNOWFALL					T	T	3.0			1.0		1.0					3.0	T		T	T	T	T	T	T			2.0		
	SN ON GND					T	T	3	2	1	2		1					3	3	2	2	2	2	2	2	1			2		
SELINSGROVE CAA AP	SNOWFALL						T	T			T	T	T				4.3	T			T	T				T		.1	.1		
	SN ON GND																4	3	2	2	1	1	T								
SOMERSET WATER WORKS	SNOWFALL				T	.2	T	.6		.1		.5	1.5				.5	.4				T	.2								
	SN ON GND				T	T																										
SPRINGS 1 SW	SNOWFALL					.1	.5	.2		T		.3	T				.6	.4	T			.1	T								
	SN ON GND					T	1	1	1	T		T					1	1	1	T		T	T								
TAMARACK	SNOWFALL							3.5	T	T	.3	T	T	T				5.0	T		T	.7	.5	T		T	T			2.0		
	SN ON GNO	T						3	3	2	2	2	2	2	2	2	1	5	5	5	5	5	6	6	6	5	5	5	5	6		
TIONESTA 2 SE OAM	SNOWFALL					T	.1	4.2		T	2.5	.2	1.5					2.5			.8	.8	2.5	.5						1.5		
	SN ON GND					T	T	4	4	T	3	T	T	T	T	T	T	3	2	2	2	2	4	4	3	2	2	1	1	2		
TOWANDA	SNOWFALL						T	.5	T	T	.3	T	T	T				6.0	.2	T		T	1.0			T	.3		T	2.0		
	SN ON GND	T					T	1	T		T							6	4	4	4	3	4	3	3	2	2	1	1	2		
TOWER CITY 5 SW	SNOWFALL											T					3.0	2.0														
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
UNIONTOWN	SNOWFALL					T	T	T		T		.5						1.0				T	T						T			
	SN ON GND																	1														
WARREN	SNOWFALL							7.4	.5	T	2.2		2.2					4.7	T				3.1	.8						2.8		
	SN ON GND							7	6	3	4	2	4	2	2	2	1	5	4	3	3	2	5	6	5	4	3	2	2	4		
WAYNESBURG 2 W	SNOWFALL						T						T						T				T						T			
	SN ON GND																		T										T			
WELLSBORO 3 S	SNOWFALL						T	1.5	.5	.5	.5	T	T	T				7.0	.5	T	T	.5	1.0	T		T	T			2.0		
	SN ON GND	T					T	2	2	2	2	1	1	1	1	1	1	8	9	9	9	9	10	10	8	7	7	6	4	5		
WEST CHESTER	SNOWFALL											T					T									T					
	SN ON GNO	T																														
WILLIAMSPORT WB AP	SNOWFALL					T	1.4	.2	T	T	.1	T	T				6.3	T	T		T	.2	T		T	.3		T	1.5	.7		
	SN ON GND						T	T									3	3	3	3	3	2	2	1	T	T	T		T	T		
YORK 3 SW	SNOWFALL																1.0															
	SN ON GND																1															

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 53	80 22	920	7P	7P	ROGERS BROS CORP	2 3 5 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARDENTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO ADM	2 3 5 7
BAKERSTOWN 4 WNW	0355	ALLEGHENY	1	40 40	80 00	1200	7A	7A	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 01	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE ROCKVIEW FM	0530	CENTER	16	40 52	77 47	1060	8A	8A	WESTERN ST PEN'TRY	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNIV	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MARRY KIMMEL	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD DIS FLD CM	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	4P	4P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW	0875	MC KEAN	1	41 58	78 42	2170		6A	LESTER E. HOFF	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO ADM	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	108	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1450	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	473	7P	7P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP	1262	POTTER	16	41 38	77 45	2100		7A	RICHARD L. MENKEN	3
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	CHARLES R. NIVISON	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 54	740		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE	1480	CENTRE	16	41 03	77 57	1400		7A	ALBERT PUHALLA	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	6A	PHILA ELECTRIC CO	2 3 5 7
COATESVILLE	1594	CHESTER	5	39 59	75 48	431		7A	EDWARD D. BEIDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 31	80 10	720		7A	U S E PITTSBURGH	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBRIA	16	40 28	78 34	2450		7A	JOHN RAYMOND LONG	3
CURWENSVILLE WB AP	1966	CLEARFIELD	16	41 03	78 35	2215	8P	8P	U.S. WEATHER BUREAU	2 3 5 7
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD DIS FLD CM	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. O. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DIXON	2171	WYOMING	15	41 33	75 54	700	7A	7A	DONALD E. CURTIS	2 3 5 7
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	MID	MID	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
EAGLES MERE	2343	SULLIVAN	15	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
EAST WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	6P	7A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	8A	8A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO ADM	2 3 5
EVERETT	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7A	7A	WM. K. FULLER	2 3 5 7
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1970	6P	8A	ANDREW B. EVENSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3216	ADAMS	12	39 50	77 14	500	8A	8A	HUGH C. MC ILHENNY	2 3 5 7
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	ELLIS C. BEALS	3
GLEN HAZEL 2 N DAM	3310	ELK	1	41 33	78 36	1546		8A	D. O. RAIT	3
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1850		7A	L. H. ELLENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERSFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 S	3510	WESTMORELAND	10	40 16	79 33	977	6P	6P	WESTMORELAND WTR CO	2 3 5
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
HARRISBURG NORTH	3704	DAUPHIN	15	40 16	76 53	317		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3 7
HAWLEY 1 S DAM	3859	WAYNE	5	41 28	75 11	1180	8A	8A	PA POWER & LIGHT CO	2 3 5 6
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 41	75 44	1250		7A	JOSEPH J. SANAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON	4159	HUNTINGDON	15	40 29	78 01	620	8A	8A	HUNT'DON BROADTOP RR	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 2 SE	4214	INDIANA	4	40 36	79 07	1102	6P	6P	CLYMER WATER CO	2 3 5 7
INDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 26	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	710		8A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	BRADFORD DIS FLD CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	75 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	5P	5P	LANCASTER WATER BUR	2 3 5
LANCASTER 3 NE	4768	LANCASTER	15	40 04	76 17	360	8A	8A	DR. ORMAN E. STREET	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 1 S	4873	TIOGA	15	41 59	77 07	995	6P	5P	C. ROBERT ALLEN	2 3 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN DE FREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLD CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 6 NW	5050	CRAWFORD	2	41 42	80 31	1015		8A	MISS R. M. CRUMB	3
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZEITLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	L. F. SCHEIBNER, SR	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 46	2120		8A	BRADFORD DIS FLD CM	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 19	78 19	1460	MID	MID	CIVIL AERO ADM	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 58	78 00	910		7A	MISS RUTH L ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 23	1125		7A	MRS. E. M. SNYDER	3
MERCER 4 NW	5652	MERCER	2	41 17	80 16	1338	7P	7A	ROBERT S. AMSLER	CLOSED 2/52
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	79 02	1980		8A	LOUIS M WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY	5825	MIFFLIN	6	40 43	77 35	780		7A	HAROLD B. FLEISHER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	NEW CASTLE WATER CO	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	380		8A	FRED C. ESCHBACK	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKERS LANDING	6720	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	CLOSED 11/51
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6762	PIKE	5	41 24	75 12	1523		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PENNS CREEK	6822	UNION	5	40 52	77 03	530		7A	CLARENCE R.BINGAMAN	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILA FRANKLIN INST	6884	PHILADELPHIA	5	39 58	75 10	100	10A	10A	FRANKLIN INSTITUTE	CLOSED 9/30/51
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO ADM	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	5P	5P	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 26	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	76 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BP	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 15	1270	8A	0A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGEWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RINGTOWN	7497	SCHUYLKILL	15	40 52	76 14	1090		7A	EDGAR SCHMIDT	CLOSED 9/51
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALTSBURG	7796	INDIANA	7	40 27	79 29	849		8A	WALTER B. SULLIVAN	3
SAXTON	7846	BEDFORD	6	40 13	78 14	800		7A	HUNT'DON BROADTP RR	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO ADM	2 3 5 7
SEWARD	7956	WESTMORELAND	4	40 25	79 01	1122		7A	EDW. L. STUTZMAN	3
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	CUMBERLAND	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	800		7A	CLAIRE WYKOFF	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	8A	8A	STATE TEACHERS COL	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2 E	8596	MONROE	5	40 59	75 09	327	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3

STATION INDEX

Continued

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 N	9024	BLAIR	6	40 43	78 12	1020		7A	FRED L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		M10	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	225	7P	7P	PHIL.SUB.TRANS.CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGINEERING CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WATSONTOWN	9345	NORTHUMBERLAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 SE	9503	CHESTER	5	39 48	75 49	452		8A	CONARD-PYLE CO	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9703	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 27	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	M1D	M1D	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	15	39 55	76 45	390	5P	5P	CLAYTON L. BOTT	2 3 5 7
YORK HAVEN	9950	YORK	15	40 06	76 43	300		8A	METROPOL EDISON CO	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
ZION GROVE	9990	SCHUYKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
GRATZ 1 N	3498	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A MALARKEY	3

† 1-ALLEGHENY; 2-BEAVER, 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE. 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the above table are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall data in Table T are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table T is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
S Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price. 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.H.P.C., Chattanooga, Tenn. --- 4/10/52 --- 1175

51.05
NP
P.1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
MAY 21 1952
UNIVERSITY OF ILLINOIS

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS.
PA X

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
Permit No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

MARCH 1952
Volume LVII No. 3

CHATTANOOGA: 1952

PENNSYLVANIA - MARCH 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

This was the 3rd successive wet March and was marked by precipitation totalling 5 to 7 inches in the southeastern quarter of the Commonwealth, while the northern tier counties barely averaged 3 inches. Two notable wet days highlighted.the month. The heavy snows on the 1st in the southern counties, and the concentrated rains in the eastern half of the State on the 10th and 11th were those events. In the latter storm, 14 stations from Burnt Cabins and Gettysburg to Mt. Pocono recorded from 3.0 to 3.8 inches of rain in 13 to 18 hours, the greatest being 3.80 inches at Newburg and Tower City. Total amounts for the month ranged from 7.15 inches at Mt. Pocono to 1.41 inches at Albion. Lakeville reported the greatest snowfall total, 24.5 inches, while Rew reported the greatest depth during the month - 17 inches. Even though 20 stations averaged 40° or higher, only 16 stations were actually above normal for the month. Thirteen stations, all in the northern half of the State,had a monthly average below 32°. Degree day totals ranged from less than 800 in the Monongahela Valley and the extreme southeastern counties to over 1000 in the northwestern mountains and extreme northeastern mountains. Thunderstorms occurred on 12 days, hail on 6, sleet on 11 and glaze on 10 days. The aurora borealis was seen on the 30th and 31st from Pimple Hill. Observers from 8 stations in western and central counties reported muddy rain on the 13th.

March wasted no time in convincing people that winter had not yet departed. A small disturbance over eastern Kentucky at the close of February, deepened as it moved eastward to Chesapeake Bay and produced general snow over the State on the 1st, with the heaviest (6 to 12 inches) in the southern tier of counties. Snow fell at the rate of 1 inch an hour in several sections and slowed traffic to a virtual crawl. A Harrisburg man died while shoveling the heavy snow. In Philadelphia one person was killed and 4 injured when the car driver, blinded by snow, crashed into a traffic island. Within 12 to 15 hours after it started, the snow ended as colder, drier air came in from the northwest. Temperatures dropped to a low of 6° at Curwensville on the 2nd but sunshine and somewhat warmer temperatures southeast of the mountains in the afternoon helped melt much of the heavy snow cover. A large, slow-moving Low pressure system in the southwest brought warm, moist air aloft from the Gulf of Mexico to Pennsylvania to start more snow falling over western counties. As this flow of air increased, the snow changed to rain on the 3rd, ended long enough in the afternoon to allow scattered sunshine and then began again on the 4th. The cold front passage that evening changed the rain to mixed snow, sleet and freezing rain, with thunderstorms in the mountains. Light drizzle falling on icy highways near Marysville resulted in one major accident with 1 man dead and 4 injured, and a series of minor crashes which did property damage, but caused no injuries. Near Meyersdale, a power line was blown down over telephone lines, causing telephones to ring until friction set them afire, and set one farm house afire. A large, cold high pressure system over the north-central states maintained northerly winds and daily snow flurries over much of the State through the 9th. A second major storm system developed in the southwest on the 9th and 10th with warm, moist air producing rain over western counties late in the afternoon of the 10th. This storm center moved northeastward rather than eastward as on the 1st, and so Pennsylvania received general, heavy rains and strong winds on the 11th. These winds were southeasterly 35 to 55 m.p.h. in the morning, becoming west and northwest 40 to 65 m.p.h. in the afternoon following the cold front passage and leaving spotty property damage over the State in their wake. In this storm, as in the storm of the 1st, the precipitation was concentrated over a period of 12 to 18 hours with most stations in the east of the mountains receiving more than 2 inches, and 14 stations receiving more than 3 inches of rain. As a result of these rains plus melting snow, many of the smaller streams rose well over their banks, covered roads, forced residents from their homes, and caused schools to close. In central Pennsylvania, newspapers estimated total storm damage at $300,000. At Meyersdale, lowland sections had 2 to 6 feet of water over them. At Mechanicsburg, the sewage disposal plant was unable to handle the drainage as the water table in that area rose. At Hughesville, Muncy Creek smashed a valve in the water supply line leaving about 2000 people without safe water and forcing schools to close. At Carlisle, the Conodoguinet Creek rose above the high water mark of the Johnstown Flood year. Many autos were stranded in flood waters and many homes in the Conodoguinet, Yellow Breeches, Muncy, Lycoming and Swatera Creek Valleys were inundated by flood waters. The 12th was sunny and pleasant, and marked the gradual approach of Spring. Rain mixed with sleet reappeared early on the 13th, changing to rain during the morning. Muddy rain on this date, was traceable to the duststorms of the 12th in Oklahoma and Kansas. Northwest winds sent afternoon temperatures on the 14th down as much as 20° to 30° below those of the 13th in western and extreme southeastern counties. Mostly cloudy, cold and scattered snow flurries was the description of the weather of the 15th and 16th. The brief interlude of fair weather the next 2 days was followed by mixed rain and snow from the evening of the 18th to the evening of the 19th. Then another surge of mild weather sent temperatures into the 60s and 70s for two days and helped melt much of the snow cover. Again on the 22nd, temperatures were down 20° to 30° below the preceding day with general rains which continued into the afternoon of the 23rd. Scattered rain and snow showers on the 24th came from small coastal disturbances, and tended to mark the end of March's storminess. Fair weather with seasonal ups and downs of temperature the remainder of the month was interrupted briefly on the 29th with showers and snow flurries, and on the 31st with scattered showers.

Wet ground and cool weather during March hindered outdoor work and retarded vegetative growth, according to the Federal-State Crop Reporting Service. Cool temperatures delayed swelling of fruit buds, and fruit prospects to date appear good. Maple sap harvest was slow in starting but the warmth of the last week in March brought seasonal production to near normal with quality, in general, good. Alternate freezing and thawing was hard on winter grains and grasses due to the absence of snow cover, and many lowland fields were drowned out. Condition of winter wheat, rye and barley is below that of last year. Milk production continued high, and production of eggs set a new high for the month. State game officials reported that heavy snows and driving rains during the months of February and March have seriously hampered efforts to rid Pennsylvania of rabid foxes in eastern counties. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–09	.10–49	.50–99	1.00–1.99	2.00 and over	Total		
ALLENTOWN WB AP	WNW	13	10.6	-	-	-	78	81	57	69	4	4	2	3	0	1	14	-	6.9
CURWENSVILLE W8 AP	-	-	-	-	-	-	-	-	-	-	4	12	5	0	2	0	23	-	8.1
ERIE WB CITY	-	-	9.3	33	SE	11	-	-	-	-	12	4	9	0	0	0	25	35	8.1
HARRISBURG W8 AP	WNW	23	9.0	47	NW	11	70	74	56	63	7	5	5	2	1	0	20	46	7.2
PARK PLACE WB	-	-	-	-	-	-	-	-	-	-	8	4	5	1	0	1	19	-	7.3
PHILADELPHIA WB CITY	NNW†	13†	11.5†	38	SE	11	73†	76†	53†	64†	5	3	4	2	2	0	16	53	6.8
PITTSBURGH W8 AP	WNW	17	12.9	40	SW	5	74	76	58	65	6	9	6	4	0	0	25	34	7.8
READING WB CITY	-	-	12.2	49	SE	11	-	-	-	-	4	5	3	3	1	0	16	46	7.1
SCRANTON WB CITY	-	-	7.6	32	NW	11	-	-	-	-	10	5	4	1	1	0	21	41	7.2
WILLIAMSPORT W8 AP	WNW	15	8.3	51*	SSE	18	72	75	54	64	12	5	4	1	1	0	23	-	7.4

†Airport Data
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	31.2	72	- 6	3.55	9.9	11
1889	39.0	76	4	2.90	3.1	9
1890	33.2	76	- 21	5.15	17.5	16
1891	33.8	60	- 14	5.10	15.8	14
1892	31.8	66	- 4	4.14	18.8	12
1893	34.8	74	3	2.52	4.8	11
1894	43.2	84	- 2	1.63	1.3	8
1895	33.8	70	- 4	2.31	9.0	11
1896	30.6	69	- 18	4.51	21.1	11
1897	39.0	75	- 5	3.22	3.4	13
1898	44.0	83	4	4.31	3.6	12
1899	36.3	75	3	4.87	7.9	14
1900	31.2	66	- 23	3.61	13.1	10
1901	37.4	80	- 11	4.14	3.3	13
1902	41.2	78	2	3.98	12.6	11
1903	46.4	83	14	4.52	0.1	11
1904	36.0	80	- 2	4.29	4.7	12
1905	39.0	86	- 18	3.86	4.1	11
1906	31.7	68	- 13	4.46	20.4	14
1907	41.8	92	- 10	4.26	9.3	12
1908	40.7	83	- 4	4.76	3.7	12
1909	35.6	74	- 5	3.07	7.3	12
1910	44.9	88	5	0.56	1.0	5
1911	35.0	73	- 18	2.57	10.1	13
1912	33.6	72	- 8	5.05	6.9	13
1913	42.1	81	- 7	5.27	2.1	13
1914	34.2	79	- 12	2.61	13.4	10
1915	32.9	62	- 4	1.28	9.5	7
1916	30.7	84	- 31	4.12	17.6	12
1917	37.3	84	- 12	3.68	12.7	14
1918	41.6	82	0	2.34	1.5	8
1919	41.1	79	6	3.57	2.3	10
1920	38.7	80	- 11	2.83	6.4	9
1921	48.0	88	7	3.33	1.0	14
1922	40.0	81	- 5	4.37	6.1	14
1923	37.0	80	- 8	2.49	6.2	11
1924	36.1	78	3	2.83	10.3	9
1925	40.9	79	- 15	2.56	2.2	10
1926	33.1	79	- 16	1.91	4.0	10
1927	42.0	82	- 6	2.61	0.7	10
1928	37.0	82	- 3	3.24	14.5	11
1929	43.7	89	- 5	2.69	4.4	12
1930	37.9	78	- 9	3.03	4.9	10
1931	36.3	69	10	2.96	6.6	11
1932	33.4	72	- 8	4.41	14.7	11
1933	36.6	79	- 7	5.33	5.6	14
1934	34.9	78	- 22	2.96	7.7	12
1935	42.8	83	- 6	2.62	2.9	12
1936	42.6	84	- 3	6.84	7.4	15
1937	34.2	67	- 3	2.00	8.3	10
1938	42.7	87	- 5	3.19	2.0	14
1939	38.6	85	- 10	3.59	3.8	12
1940	32.4	76	- 13	4.89	7.9	14
1941	31.8	67	- 10	2.10	18.0	9
1942	40.0	76	4	4.47	16.1	13
1943	37.2	85	- 15	2.74	7.2	10
1944	34.4	79	- 6	4.69	11.8	14
1945	48.0	91	5	3.88	2.1	14
1946	47.1	84	6	3.18	0.3	11
1947	31.8	67	- 8	2.27	12.6	12
1948	39.9	90	- 18	3.71	5.0	14
1949	39.0	86	- 8	1.99	6.7	12
1950	33.0	87	- 21	4.58	10.5	
1951	38.1	77	2	4.51	4.4	
1952	36.6	80	- 4	4.42	9.4	
Period	37.7			3.53	7.7	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
MARCH 1952

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																							
ALLENTOWN WB AP	45.6	28.6	37.1	- .6	66	21	12	2	858	0	0	24	0	6.35	2.90	2.99	11	3.6	3	1	10	4	1
ALLENTOWN GAS CO	46.4	30.1	38.3	.1	67	22	14	2		0	0	21	0	5.01	1.60	1.74	11	3.8	3	2	11	4	1
ALTOONA HORSESHOE CURVE	44.8	25.9	35.4	- 2.0	72	21	12	2+	910	0	7	24	0	5.39	2.17	2.17	11	17.5	7	19	12	3	1
ARENOTSVILLE	47.0	28.0	37.5	- 2.4	77	22	17	1+		0	0	25	0	6.43	2.68	2.16	11	9.0			13	5	2
ARTEMAS	50.3M	26.6M	38.5M		80	21	9	2	815	0	0	25	0	4.43		1.90	11	4.9	4	1	9	2	2
AVOCA CAA AP	42.4	28.4	35.4		69	21	13	2	910	0	7	22	0	3.52	.61	1.53	11	6.7	3	1+	9	2	1
BEAVERTOWN	47.9	28.1	38.0		74	21	15	2+	826	0	0	26	0	4.01		1.02	12	9.1	3	19+	14	4	1
BELLEFONTE ROCKVW FARM	43.7	25.6	34.7		69	22	13	9		0	2	25	0	3.00	.05	1.30	11	10.3			12		1
BERWICK	48.6	29.6	39.1		71	21	15	2	793	0	0	23	0	3.37		1.45	11	6.0	3	1	11	3	1
BETHLEHEM LEHIGH UNIV	44.3	30.5	37.4	- 3.0	64	21	22	2	848	0	1	21	0	4.54	1.08	2.21	11	4.5	5	1	7	4	1
BURNT CABINS 2 NE							13	2+		0			0						3	1+			
CANTON 1 NW	38.9	23.0	31.0		62	22	10	2		0	9	27	0	3.79		1.67	11		7	1+	10	1	1
CARLISLE	50.0	31.7	40.9	2.1	75	21	22	9	743	0	0	19	0	6.07	2.55	2.78	11	9.5	3	1	11	2	2
CHAMBERSBURG	47.7	29.0	38.4	- 1.6	78	21	18	2	818	0	0	23	0	5.48	2.22	1.83	11	7.8	3	1	12	3	2
CHESTER	48.3	32.0	40.2		71	22	19	2		0	0	17	0	3.77		1.10	11				8		1
COATESVILLE 1 SW	47.4	28.0	37.7	- 2.2	72	22	9	2		0	0	26	0	5.36	1.23	1.47	11	14.0	10	2	14	4	1
COLUMBIA	49.5	31.0	40.3		69	21	21	2	761	0	0	20	0	5.32		1.89	11	5.0	5	1	11	3	2
CURWENSVILLE WB AP	41.0	22.8	31.9		67	31	6	2	1018	0	9	25	0	5.15		1.77	11	21.7	10	19	19	2	2
DEVAULT 1 W	46.9	29.1	38.0		70	21	17	2	829	0	0	23	0	5.51		1.85	11	10.8	10	1+	11	4	2
DIXON	42.8	25.0	33.9		68	22	5	2		0	2	27	0	3.97		1.40	11		3	2	9	3	2
EAGLES MERE	38.1	21.9	30.0		63	22	11	2+		0	11	29	0	4.82	.13	1.31	11	19.2	11	1+	11	4	2
E WATERFORD 3 E WB AWY	42.1M	25.1M	33.6M		70	21	15	15	973	0	8	26	0	6.03	2.54	2.18	11	21.3	9	20	15	4	1
EMPORIUM	43.8	22.6	33.2	- 2.1	69	22	5	9		0	2	27	0	3.98	.34	.73	11	13.4	8	1	11	4	0
EPHRATA	49.5	30.7	40.1	- .2	68	21	21	2	763	0	0	20	0	4.27	.81	1.12					12	4	1
EVERETT	47.6	26.9	37.3	- 2.3	80	21	16	8	854	0	2	25	0	4.79	1.49	1.95	11	8.5	3	2	12	3	1
FREDERICKSVILLE 1 SE	46.0	27.5	36.8		69	21	10	2	868	0	0	25	0	3.93		2.26	11	8.0	4	1	9	1	1
FREELAND	40.6	24.1	32.4	- .6	63	21	13	15+	1004	0	10	28	0	4.00	.11	1.76	12				10	3	1
GEORGE SCHOOL	48.0	29.9	39.0	- 1.6	67	21	5	2	800	0	0	23	0	5.52	2.07	1.82	11	11.0	10	1	9	3	3
GETTYSBURG	48.2	29.9	39.1	- 1.4	78	22	22	2+		0	0	23	0	6.86	3.53	2.61	11	6.8	5	1	14	5	2
GORDON	44.7	25.6	35.2	- 1.6	70	21	7	2	919	0	1	26	0	6.25	2.30	3.38	11	11.0			10	3	2
GRATZ 1 N	44.5	26.9	35.7		72	22	14	9		0	2	27	0	4.52		1.82	11		4	1+	7	3	1
HANOVER	48.0	28.5	38.3	- 3.7	78	22	19	2+		0	0	24	0	5.31	1.91	1.41	11	6.0	6	1	15	6	1
HARRISBURG WB AP	46.9	31.5	39.2	.3	72	21	23	2+	791	0	0	18	0	4.89	1.85	1.78	11	9.1	4	1+	13	3	1
HAWLEY 1 S OAM	38.8	20.7	29.8		65	22	- 3	2		0	11	31	1	4.07		.93	12	14.6	9	5	11	4	0
HOLTWOOD	46.4	34.0	40.2	- 1.0	66	21	23	2	762	0	0	11	0	4.26	1.17	.96	11	9.8	7	2	15	2	0
HUNTINGOON	46.6	27.4	37.0	- 1.7	78	22	15	9		0	2	25	0	4.60	1.05	1.62	11		4	19	10	3	1
KEGG																							
LANCASTER 2 NE PUMP STA	49.4	29.5	39.5	- .4	66	21	13	2	785	0	0	23	0	4.68	1.19	1.49	11	9.1	5	1	13	3	1
LANCASTER 3 NE	45.6	29.7	37.7		66	22	18	2		0	0	22	0	3.25		1.35	11	4.0	5	1	10	2	1
LAWRENCEVILLE 1 S																							
LEBANON	46.0	29.4	37.7	- 1.5	71	22	19	2		0	0	21	0	5.55	1.92	2.14	11	8.0			11	5	1
LEWISTOWN	46.7	28.4	37.6		76	22	19	9+		0	0	24	0	4.61		1.65	11	5.1	4	1	16	5	1
LOCK HAVEN	47.8	28.4	38.1	- .4	74	21	13	2+	831	0	0	24	0	4.07	.59	1.54	11	12.2	4	1	10	1	1
MAOERA	43.1	22.9	33.0		71	22	6	2		0	4	28	0	4.21		1.05	11	11.9	6	1	12	5	1
MARCUS HOOK	50.0	35.7	42.9	- 2.0	70	21	28	2	680	0	0	9	0	5.02	1.36	1.75	11	5.1	5	1	11	3	2
MARTINSBURG CAA AP	44.6	26.8	35.7		72	21	15	9	900	0	6	24	0	4.13		1.17	11	12.0	4	19	12	3	1
MAUCH CHUNK 1 SW	46.1M	26.6M	36.4M	- .9	67	21	11	2	880	0	0	26	0	6.48	2.22	3.65	11	9.2	3	1	10	3	2
MIDDLETOWN OLMSTED FLD	47.3	32.0	39.7	- .4	71	21	21	2	776	0	0	16	0	5.58	2.08	1.87	11	8.2	5	1	13	4	2
MONTROSE 3 E	37.4M	21.7M	29.6M	- 2.3	60	22	13	2+		0	12	31	0	4.29	1.49	1.30	12	16.3	6	20	12	4	1
MORGANTOWN	46.8	28.4	37.6		69	21	10	3	843	0	0	23	0	3.54		.78	1				13	3	0
MT GRETNA 2 SE	47.2	28.8	38.0		70	21	17	2	828	0	0	26	0	5.26		.97	11				10	4	2
MT POCONO 2 N AP	39.5	23.1	31.3	- .6	67	21	8	15	1037	0	12	28	0	7.00	3.29	3.68	11	18.2	13	19	10	3	2
NEFFS MILLS 4 NE	45.3	25.0	35.2		74	22	10	9		0	2	25	0	5.15		1.98	11	9.0	5	19	11	3	1
NEWBURG 3 W	46.7	28.4	37.6		72	21	14	3	845	0	1	26	0	6.79		3.80	11	2.0	3	1+	13	3	1
NEWPORT	47.3	27.7	37.5		77	22	18	2+		0	0	23	0	6.11	2.54	2.27	11		3	1	11	4	2
NORRISTOWN	48.5	31.7	40.1		69	21	18	2	766	0	0	17	0	5.77		2.00	1	2.5	3	2	11	5	1
PALMERTON	44.6	29.0	36.8	- 1.5	69	21	15	2	864	0	2	22	0	5.58	2.49	2.93	11	5.0			13	3	1
PARK PLACE WB	40.4	24.5	32.5	- .3	67	21	14	15	1003	0	9	27	0	4.94	1.38	2.68	11	13.7	5	5	11	2	1
PHIL OREXEL INST OF TEC	48.9	35.2	42.1		72	21	28	2+	703	0	0	12	0	5.56		1.90	11	7.1	7	1	11	4	2
PHILADELPHIA WB AP	48.9	33.5	41.2	2.1	72	21	22	2	728	0	0	14	0	5.37	1.98	1.69	11	6.5	6	1	11	5	2
PHILADELPHIA PT BREEZE	48.6	35.8	42.2		70	21	28	2+	700	0	0	8	0	4.29		1.87	11				10	2	1
PHILADELPHIA SHAWMONT	49.4	32.6	41.0	- 1.4	68	21	17	2	735	0	0	13	0	6.38	2.80	2.60	11	7.0	7	1	12	4	2
PHILADELPHIA WB CITY	48.7	34.6	41.7	.9	71	21	26	1+	715	0	0	12	0	5.59	2.20	1.84	11	6.4	6	1	11	4	2
PHILIPSBURG CAA AP	40.1	23.6	31.9		65	21	6	9	1020	0	10	26	0	4.95		1.57	11	14.9	8	4+	12	4	1
PHOENIXVILLE 1 E	50.5	30.9M	40.7M	- .6	70	21			717	0	0	20	0	5.72	2.07	2.05	11	11.0	9	2	10	4	1
PIMPLE HILL	36.9	22.9	29.9		62	22	11	16		0	12	27	0	6.08		2.04	11		9	5	14	6	1
PLEASANT MOUNT 1 W	36.6	20.7	28.7		61	22	0	2		0	13	31	1	3.54	- .56	.82	5	17.0	16	5	15	3	0
PORT CLINTON 1 S	44.6	26.2	35.4	- 3.1	72	22	14	2		0	0	27	0	5.15	1.28	1.70	11	6.0	4	1+	13	3	1
QUAKERTOWN	47.5	27.0	37.3	- .2	68	21	14	2	852	0	0	26	0	4.53	.88	1.68	11	4.6	5	1	9	4	1
READING WB CITY	47.9	33.3	40.6	.0	71	21	25	15+	751	0	0	17	0	4.20	.68	1.30	2	5.0	3	1	12	4	1
RETREAT 1 SW	46.0	27.0	36.5		70	21	13	2	876	0	1	25	0	2.72		.90	11	3.0	1	1+	10	2	0
SCRANTON WB CITY	43.2	29.5	36.4	.7	70	21	17	2+	881	0	5	18	0	3.01	- .19	1.10	11	9.2	3	1	11	2	1
SELINSGROVE CAA AP	46.9	28.8	37.9	- .8	73	21	14	2	834	0	0	24	0	4.66	.97	2.43	11	5.1	4	1	9	3	1
SHIPPENSBURG	49.0	29.5	39.3	- 1.7	78	21	19	9	790	0	0	26	0	5.63	2.26	3.18	11	9.0	2	1+	11	2	1
STATE COLLEGE	43.9	28.1	36.0	- .3	70	21	17	9	892	0	4	23	0	5.09	1.73	1.70	11	15.6	4	1+	13	3	1
STROUDSBURG 2 E	46.1	26.5	36.3	- .7	71	22	13	2		0	1	25	0	5.45	1.67	1.80	11	4.4	3	2	11	5	1
TAMARACK 2 S FIRE TWR	38.7	21.2	30.0		64	22	11	2+		0	10	28	0	3.31		.61	19	18.0	11	5+	12	2	0
TOWANDA	44.5	26.4	35.5	.3	69	21	7	2	908	0	2	25	0	3.90	1.23	1.24	11	12.6	4	2	12	3	1
UPPER DARBY	49.8	27.0	38.4		72	21	15	2	818	0	0	26	0	5.85		2.05	11	7.8	6	1	12	3	2
WELLSBORO 3 S	37.6	21.7	29.7		61	22	10	9		0	11	30	0	2.68		.99	11	17.0	11	2+	11	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
MARCH 1952

Station	Temperature													Precipitation										
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	50.0	29.1	39.6		79	21	16	15	780	0	0	26	0	2.96		1.19	11	2.5	3	1+	10	1	1
WEST CHESTER	48.0	31.5	39.8	.5	71	21	18	2	777	0	0	17	0	6.55	2.60	2.56	11	11.0	9	1	10	4	3
WILLIAMSPORT WB AP	45.4	28.6	37.0	- .5	67	21	15	2	860	0	0	24	0	4.39	1.05	2.25	11	10.1	3	1	11	2	1
YORK 3 SW	51.0	30.2	40.6	- .3	77	21	15	2	749	0	0	22	0	5.56	2.26	1.91	11	7.0	7	1	15	3	2
DIVISION			36.8											4.87				9.4					
OHIO DRAINAGE																							
BAKERSTOWN 4 WNW	47.2	27.3	37.3		70	21	14	15	852	0	3	23	0	3.96		.95	11	8.0	4	1	11	2	0
BLAIRSVILLE 6 ENE	42.2	26.8	34.5		69	21	15	2+	942	0	10	26	0	4.27	.58	.76	19	18.9	10	2	22	3	0
BRADFORD 4 W RES	40.9	20.5	30.7	- 4.3	67	31	- 4	9	1055	0	8	29	2	3.27	- .04	1.05	11	16.8	16	6+	12	2	1
BROOKVILLE CAA AIRPORT	42.8	24.2	33.5	- .1	68	31	8	2	967	0	8	25	0	3.50	.23	.79	11	9.3	2	1+	19	2	0
BURGETTSTOWN 3 W	47.5	24.9	36.2		74	22	7	2		0	3	25	0	3.83		.87	11		4	1	16	3	0
BUTLER	47.6M	27.6	37.6M	- .5	69	22	15	15	843	0	4	24	0	4.42	.88			6.0	6	1	16		
CLARION 3 SW	44.8M	21.9	33.4M		69	31	3	2	973	0	4	28	0	3.23	- .59	.80	11	5.5	4	1	10	2	0
CLAYSVILLE 3 W	50.5	26.5	38.5	- 2.2	76	21	8	2	814	0	1	24	0	3.67	.04	1.02	11	5.0	4	1	18	2	1
CONFLUENCE 1 SW DAM	45.9	25.8	35.9		76	22	14	2		0	4	28	0	4.98		1.24	11	10.5	7	1	16	4	1
CORRY	41.9	25.6	33.8	.8	69	31	7	2	962	0	7	23	0	3.19	- .29	.93	11	12.5	5	16	13	2	0
COUDERSPORT 1 NNE										0				2.50	- .87	1.10	11		6	1+	5	2	1
DERRY	48.9	29.7	39.3	- .7	74	21	12	2	788	0	1	21	0	4.37	.26	1.09	19	8.2	5	1	15	3	1
DONEGAL	42.4	21.7	32.1		70	21	7	2	1017	0	10	27	0	3.96		.60	19	17.8	6	16	19	1	0
DONORA	51.8	33.9	42.9	.3	76	22	20	2+		0	2	16	0	3.94	.27	1.17	11	3.5	4	1	14	2	2
EAST BRADY	49.5	28.4	39.0		71	21+	13	2	800	0	2	22	0	3.34		1.21	11	3.0	1	1	8	3	2
EBENSBURG	43.3	24.1	33.7	- 1.8	71	22	12	2		0	6	26	0	4.52	1.03	1.15	11		6	1+	18	4	1
FARRELL SHARON	46.5	29.0M	37.8M	- .2	70	31	15	2	804	0	4	23	0	2.48	- .33	.80	11	.2	2	1	13	2	0
FORD CITY 4 S DAM	45.8M	25.3M	35.6M		70	22	14	2		0	3	25	0	3.51		.91	19	8.6	6	1	13	2	0
FRANKLIN	43.1	23.6	33.4	- 2.0	66	22	12	2		0	6	26	0	2.37	- 1.06	.59	11	9.5	4	1+	10	1	0
GREENVILLE	44.8	27.1	36.0	- .8	68	31	8	2	894	0	3	22	0	3.12	- .31	.80	11	8.5	2	1+	16	2	0
INDIANA 2 SE	47.1	26.6	36.9	- 1.9	71	21	6	2	865	0	3	23	0	3.91	- .01	1.04	19	8.4	3	1	12	2	1
INDIANA	48.0	28.8	38.4	- .4	71	21	13	2	815	0	2	20	0	3.79	- .13	.84	19	8.5	4	1	13	2	0
IRWIN	49.7M	30.2	40.0M	.1	75	21	14	2	775	0	2	19	0	4.24	.70	1.01	19	11.5	4	1	17		1
JAMESTOWN 2 NW	42.5	24.8	33.7		63	21	6	2		0	6	24	0	2.37	- .47	.62	11	5.0	3	1	14	1	0
JOHNSTOWN	47.5	30.7	39.1	- .1	75	22	19	9		0	4	21	0	4.34	.12	1.20	11	9.3	6	1	16	3	1
KANE 1 NNE	39.7	18.3	29.0		62	22	- 3	2+		0	7	30	2	4.49	.68	1.53	11	21.1	9	1+	18	2	1
MEADVILLE 1 S	41.5	23.9	32.7	- 2.1	63	21	8	2		0	6	25	0	2.80	- .40	.76	5	13.7	5	16+	13	2	0
MERCER	44.8M	27.4M	36.1M		68	31	11	2	887	0	4	22	0	3.20		.75	11		3	1	11	3	0
MIDLAND DAM 7	46.5	30.5	38.5	- 1.5	67	21	18	2	815	0	2	22	0	3.85	.25	.85	11		7	1	15	2	0
NEW CASTLE 1 N	47.7M	26.5M	37.1M	.0	69	20	14	2+	856	0	2	24	0	3.12	.03	.77	11	7.3			13	2	0
NEWELL	50.5	31.7	41.1	- .7	76	22	19	2		0	4	20	0	1.74	- 1.35	.47	1+		6	1	8	0	0
NEW STANTON	52.0M	28.3M	40.2M		74	21	9	2	761	0	20	0	0	2.75				4.5			11		0
PITTSBURGH WB AP	46.9	30.9	38.9	1.7	72	21	20	15	801	0	4	21	0	4.64	1.61	.90	19	11.2	2	1	19	4	0
PITTSBURGH WB CITY	48.4	32.7	40.6	1.1	73	21	23	2+	751	0	4	20	0	4.33	1.30	.94	19	8.3			14	4	0
PUTNEYVILLE 2 SE	44.3	23.2	33.8		71	22	11	2		0	4	28	0	3.96		1.03	11		5	5	13	3	1
RIDGWAY	46.2	24.2	35.2	1.8	71	31	1	2	916	0	0	24	0	3.98	.84	1.24	11	11.0	5	1	10	2	2
SLIPPERY ROCK	43.9	25.4	34.7		71	22	12	2		0	5	25	0	3.08		.78	19	9.0	7	1	9	2	0
SOMERSET WATER WORKS	45.2	24.0	34.6	- 1.3	73	21	8	2+	934	0	3	26	0	4.98	.72	1.20	11	18.9	5	1	16	3	1
SPRINGS 1 SW	42.5	23.0	32.8	- 3.1	71	21	9	2	992	0	8	28	0	5.92	2.22	1.32	11	16.6	5	16+	22	6	1
TIONESTA 2 SE DAM	42.0	22.0	32.0		65	22	3	2		0	6	27	0	3.25	- .23	1.09	11	7.7	4	1	13	2	1
TITUSVILLE 2 S	42.5	24.0	33.3		69	31	6	2	978	0	6	26	0	3.75		1.30	11	9.0	3	1	16	2	1
UNIONTOWN	50.3	31.5	40.9	- .7	78	21	18	2	742	0	3	19	0	3.45	- .55	.58	19	5.0	2	1+	18	2	0
WARREN	43.4	25.9	34.7	.2	72	31	9	2	933	0	6	23	0	3.15	- .12	1.00	11	8.5	4	1+	13	2	1
WAYNESBURG 2 W	51.9	27.8	39.9	- 1.0	76	21	11	2	772	0	1	23	0	4.21	.16	1.15	11	3.5	3	1	13	2	1
DIVISION			36.2											3.68				9.5					
LAKE DRAINAGE																							
ALBION	43.1	25.4M	34.3M		62	21+	12	15	917	0	6	27	0	1.41		.55	11		1	1	4	1	0
ERIE WB CITY	41.4	29.6	35.5	2.0	71	31	20	2	907	0	9	22	0	2.02	- .60	.32	11	6.8	2	13+	13	0	0
ERIE CAA AIRPORT	41.6	26.7	34.2		72	31	10	2	950	0	9	25	0	2.08		.38	4	6.8	2	1+	12	0	0
DIVISION			34.7											1.84				6.8					
STATE			36.6	- 1.1										4.42	.89			9.4					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
MARCH 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	4.53	.31	.04	.02		.38	T	.01	T	.01	.01	.75	.60		.38		T	.02	T	.93	.09		.33	.43					T	.22	
ALBION	1.41	.10			T	.45				T		.55					T			.31										
ALLENTOWN WB AP R	6.35	.30		T	.90	T		T			.09	2.99		.07			.02			.97			.14	.82	.05				T		
ALLENTOWN GAS CO	5.01	.17	.33		T	.66		.01	T			1.74	.46		.10		T	T		.23	.64			.51	.16						
ALTOONA HORSESHOE CURVE	5.39	.45		.08	.38	.11				T		2.17		.10	.06		.04	T		.90			.34	.51	T				.25		
ARENDTSVILLE	6.43	.52	T	.09	.12	.30						2.16	.71		.11					1.12	.19		T	.86	.02	.10				.13	
ARTEMAS	4.43	.49		.06	.09							1.90								1.03			.40	.32	.04				.10		
AVOCA CAA AP	3.52	.22			.60	.25	T	T	T		T	1.53		.04	T	T	T	T	T	.38		.01	.11	.38	T						T
BAKERSTOWN 4 WNW	3.96	.48			.28	.08			.01			.95		.32			.10	T		.90			.35	.33					.16		
BARNES	3.08	.25	T	.02		.32	.04	T	T	T		1.20	T		.09		.15	.03		.30	.05	.07		.50			.01				.05
BEAR GAP	4.72	.45			.45						.07	2.32	.35							.71				.31	.04				.02		
BEAVER FALLS	3.10	.60	.05	.01	T	.29	T	.04	T	T	T	.56	.18		.12	T	.06	.01	T	.50	T		T	.57	T		T		T	T	.11	
BEAVERTOWN	4.01	.12	.07	.02	.01	.41						.59	1.02		.08					.64	.53			.42	.04	.03				.03	
BELLEFONTE ROCKVW FARM	E3.36	E.36								E.02		1.30	.22		.21		T			*	.65		.06	.48	.02				.02	.02	
BERWICK	3.37	.20			.05	.60		.01	T			1.45		.02			T	T		.50			.12	.40	.01	.01					
BETHLEHEM RIVER STATION	5.27	.29	.25			.72						1.70	.68		.03		T			.41	.57			.45	.11	.06				T		
BETHLEHEM LEHIGH UNIV	4.54	.54			.57							2.21		.06			T			.64			.17	.35							
BLAIRSVILLE 6 ENE	4.27	.40	.09	.01	.41	.01	.03	.01	.02	.01	.53	.66		.08	.01	.01	.14	.03	.04	.76			.42	.30	T			T	.02	.28		
BLDSERVILLE 1 N	6.49	.46		.06	.36	.15				T		3.72		.02	T	T.				.96			.21	.55	T						
BOSWELL 6 WNW	5.09	.31	.11	.12		.43	.03	.08	.07	T		.97	.24		.42		.11	.17	.03	.75	.08		.33	.53	T	.04			T	.09	.18	
BRADDOCK LOCK 2	4.15	.35	.05	.03		.35		T	T		.02	.62	.33		.20		.02	.02		1.00	.06		.34	.50						.01	.25	
BRADFORD CENTRAL FIRE	3.14	.25		.13		.65						.90			.29		.10	.07		.40			T	.35					T			
BRADFORD 4 W RES	3.27	.15			.37	.55	.03	.03				1.05		.12			.21	.03		.35		.11		.27					T			
BRADFORD 3 NW	3.32	.14		T		.55	.12	T	T			1.00	.12		.20	T	.17	.14		.36	.07	.10		.35	T	T			T			
BREEZEWOOD	4.32	.60		.10							.80	.90							.40	.67			.50	.28						.07		
BROOKVILLE CAA AIRPORT	3.50	.39	T	.02	.44	.01	.02	.01	.01	T	.44	.79		.05	.01	.06	.07	.01	.08	.62	T	T	.17	.29	T			T	T	.01		
BRUCETON	4.04	*	*	.40	.01	.27		T		*	.02	1.15	.02	.04	.13	*	*	.04		.96	.06		*	.78					*	*	.16	
BUFFALO MILLS	5.42	.51	.01	.08		.22						1.91	.11		.15		.05	.05		1.03			.22	.76	.11	.08				T	.13	
BURGETTSTOWN 3 W	3.83	.43		.04		.26	T	.01			.06	.87	T	.03	.16		.07	.01		.78	.03		.58	.26					T	.05	.19	
BURNT CABINS 2 NE	-	.50	.02	.03	.32					T	.56	2.50		-	-		-	-		-			-	-	.01					.14		
BUTLER	4.42	.30	T	.05	.08	*	.35				T	*	1.38	.08	.10	.03	.01			.89	.15		.26	.68						.06		
CAMP HILL	4.61	.65		.03		T			T			1.82	.15	.02			T			1.15			*	.57	.07					.15		
CANTON 1 NW	3.79	.29	.05	T	T	.30				T		1.67	.34		.09	T	T	.01		.31	.45	T		.28	T						T	
CARLISLE	6.07	.48		.05	.25	.33				T		2.78		.04			T			1.14			.32	.49	.03					.16		T
CARROLLTOWN	3.48	.47	T	T	T	.40	T	T	T		T	.95	T		.26		.08	.05	T	.60	T		.21	.28	T	T			T	.05	.13	
CARTER CAMP	3.49	.29	.05	.03	.02	.40	T			T		1.18	.08		.10		T	T		.62	.26			.42	.04				T			
CEDAR RUN	2.45	.15				T						1.50	.15		T		T	T		.30	T			.35								
CHADDS FORD	5.82	.10	.32		.06	.72						1.90	.20							.59	.88		.10	.42	.10	.28				.15		
CHAMBERSBURG 1 ESE	5.48	.34		.10	.37					.02	.58	1.83		.03			T			1.29			.36	.44	.02				.10		
CHARLEROI LOCK 4	4.43	.53	.02	.10		.25	T	.01	.01	T	.02	.84	.10		.18	T	.04	.02	T	.95	.09		.35	.65		T			T	.05	.22	
CHESTER	3.77	.50				.35						1.10	.40					T		*	.90			.30	.22							
CLARENCE	4.68	.31	.04	.01	T	.40		T				2.27	.18		T		T	T		.50	.37			.59	.01				T		T	
CLARION 3 SW	3.23	.29		.01		.40						.80	.27	T	.11		.04	T		.73	.10			.48								
CLAUSSVILLE	4.65		.42			.64						1.79	.17		.09					.38	.36		.55	.16	.09						
CLAYSVILLE 3 W	3.67	.36	.02	.06		.15	T	.02	.01		.03	1.02	.02		.23		.02	.02	T	.70	.07		.36	.40						.04	.14	
CLEARFIELD	3.98	.27	.17	.02	T	.62			T			1.19	.17		.02		.03	T		.57	.29			.59	.04				T			
CLERMONT	2.77	.15	T	T		.30	T					.97	T		.10		.14	.09	T	.46	.18	T		.38								
COALDALE 2 NW	5.88	.13	.10			.59						1.68	1.45		T			.01		.37	.85			.51	.08	.11						
COATESVILLE 1 SW	5.36	.20	.55	.03	.05	.56						1.47	.32		.16					.36	.87		T	.48	.11	.11				.09		
COATESVILLE	5.44	.42	.41	.01	.08	.54						1.35	.29		.18					.42	.82		.02	.58	.05	.14				.13		
COGAN STATION 2 N	3.49	.25	.01			.43						1.18	.39		.03					.40	.29	.01		.47	.03							
COLUMBIA	5.32	.68		.03	.22	.42				T		1.89		.09			T			1.04	T	T	.21	.49	.08				.17		
CONFLUENCE 1 SW OAM	4.98	.45	T	.15	T	.48	T	T	T	T	.03	1.24	.16	T	.35		.02	.01	T	.70	.02		.52	.61		.02			.02	.20	
CONFLUENCE 1 NW	5.13	.55	T	.15	T	.42	T	T	T	T	.03	1.06	.26		.41	T	.05	.03	T	.77	.05		.43	.72	.01	T			.02	.17	
CONNELLSVILLE	2.69	.23		T		.38	T	T	T	T	T	.25			.04		*	.37		.40	T		.31	.42		T				.29		
CONSHOHOCKEN	5.83	*	.39	T	T	.57				T		2.22	.18		.18		T			.62	.96		T	.24	.31	.12				.04		
CORAOPOLIS NEVILLE IS	3.80	.38	T	.03	.01	.25	.01	T	T		.01	.94	.10	.03	.17		.04	.01		.77	.09		.42	.30					.07	.17	
CORRY	3.19	.14			.34	.30	.03		T	T		.93		.17	T	T	.27	.02		.68	.02	T	.03	.25			T	T	.01			
COUDERSPORT 1 NNE	2.50	T	T		.20	.50	T					1.10						.25			.45	T	T									
COUDERSPORT 8 E	3.49	.22	T	T	T	.58	T	T	T	T		1.16	.21		.08		.17	.04		.45	.06	.16		.29	.07				T		T	
COVINGTON	3.52	.88	.08	T	T	.14						1.20	.16		.05		.02	T		.34	.32	.15		.18					T			
CREEKSIDE	2.03	.12	.04			.23						.36			.24	T				.28			.30	.39	.07						
CRESSON 2 E	6.30	.60		.10		.60	.03	T		T	.04	1.65	.20		.21		.06	.12		1.00	.62		.04	.70	T	.07			.03	.23	
CURWENSVILLE WB AP	5.15	.32		.02	.39	.21	.02	.03	.01	.01	.02	1.77	T	.05	.02	T	.08	.06		1.44	.01		.15	.47			T	T	.07			
CUSTER CITY 2 W	3.04	.17	T	T		.57	.05	T				.94	.18		.13	T	.10	.05	T	.39	.05	.09		.31			.01					
DANVILLE	4.56	.24	.07			.52						1.12	1.18		T					.30	.50			.48	.15							
DERRY	4.37	.50	T	.03	.45	.10	.03	.04	.04	T		.93		.07	.06		.12	T		1.09			.36	.33	T				.22		
DEVAULT 1 W	5.51	.70			.90	T			T		.05	1.85		.02	T		T			1.10		*	.20	.45	.14				.10	T	
DIXON	3.97	.04	.21			.50		T	T	T		1.40	1.30		T	T	T	T		.04	.36	T		.08	.04							
DONEGAL	3.96	.40	.02	T	.16	.27	.02	.03	T	T	.37	.49		.15	.15	T	.13	.07	.04	.60			.45	.32	.04			T	.03	.22		
DONORA	3.94	.44		.05	.01	.18	T	.01	T	T		1.17	T	.02	.06		.01	T		1.00	T		.46	.32	T	T		T	.17	.04	T
DOYLESTOWN	4.48	.91			.02	.37		T				1.57		.09			T			1.01			.04	.32	.15				T	T		
DU BOIS 7 E	4.07	.17			.34	.11						1.77		.02	T		.02			1.25			.07	.29					.03			
DUSHORE 3 NE	3.98	.10	.16			.47		T	T			1.25	1.12		.05	T	T	T		.10	.36			.07	.30	T						
EAGLES MERE	4.82	.20	.02	T	T	.56	T		T	T		1.31	1.23		.07		.02	T		.30	.56			.42	.13	T		T			T	
EAST BRADY	3.34	.22			.21							1.21		.06	.03		.02			1.07			.52								
E WATERFORD 3 E WB AWY	6.03	.44	.12	.11	.04	.27		T	T	T	.04	2.18	.67		.07		T	T	T	.92	.32		T	.56	.01	.04				.24		
EBENSBURG	4.52	.53		.05		.52	.01		T	.01	.01	1.15	.13		.27		.03	.04		.66	.07		.31	.44		.01			T	.03	.25	
ELIZABETHTOWN 1 SW	3.94	.06				.72						1.29	.18			.09				.48	.79		.07			.14					.12	
EMPORIUM	3.98	.40	.02	.02	T	.66	T	T	T	T		.73	.18		.06		.03	T		.72	.72		T	.44	T				T		T	
ENGLISH CENTER	3.96	.21	.04		T	.48						*	2.05			.02				.36	.42			.33	.05							
EPHRATA	4.27	.90		.03	.56	.12						1.12		.10						.68			.20	.34	.12				.06	.04		
EQUINUNK	4.39	.15	.16			.97						.95	.68		.03		.01	.05		.38	.51			.35	.15			T				
ERIE WB CITY R	2.02	.19		T	.27	.01	T	T	T	T	.20	.32		.21	T	.14	.06	T	.03	.11		T	.29	.17	T		T	T	T			.02
ERIE CAA AIRPORT	2.08	.18	T	T	.38	T	T	T	T	T	.17	.34		.26	T	.05	.05	T	.04	.13		T	.31	.14	T		T	T				.03
EVERETT	4.79	.40	.35	.06	.25						.10	1.95		T		T	.04	T	T	.72			.52	.21	.11				.08			
FARRELL SHARON	2.48	.03			.29	T	T		.01	.01		.80		T	.02	.03	.02			.68			.08	.45				.03		.03		
FORD CITY 4 S OAM	3.51	.11	T	.02	T	.36	T		T	T	.02	.90	.15		.18		.01	T		.91	.02		.31	.36					T	.16		
FRANKLIN	2.37	.28		T		.02	T	T				.59	.12		.09		.28	.07	T	.45	.07	T		.40					T	T		
FREDERICKSVILLE 1 SE	3.93	.48			.10	.39		T				2.26		.07			T			.04			.08	.45	.06					T		
FREELAND	E4.07	E.20			T	.54		T	T	.18		.75	1.76	T	T					.14	.04			.21		.05	T				.20	
GALETON	3.51	.42	.07	T	.02	.45	T	T	T	T	T	1.16	.03		.11		T	.02		.64	.26	.03		.27	.03				T			T
GEIGERTOWN	E5.14	E.20	1.08			.49						1.50	.21		.06					*	.93			.56	.07					.04		
GEORGE SCHOOL	5.52	1.36		T	.42	.05		T				1.82		.12			T			1.09			.36	.14	.16	T			T			
GETTYSBURG	6.86	.52	T	.09	.11	.27					T	2.61	.56		.03					1.34	.16		.11	.76	T	.13			.02		.15	
GIFFORD	3.40	.10				.25	.08					1.02	.90		.19		.33	.28		.20		.05										
GLEN HAZEL 1 NE OAM	3.57	.32		T	T	.39	.03	T	T			1.12	.31		.06		T	.06		.79	.11	.01	.01	.36	T				T			
GLENWILLARD DASH DAM	E4.04	.53	.01	.01	T	.21	T	T	T	T	.01	.92	.10		.31		E.10	E.03		.79	.05		.34	.40						.02	.21	
GORODN	6.25	.35			.09	.52						3.38		.07	.01					1.00			.22	.49	.12							
GOULDSBORO	4.42	.09	.17			.35						1.28	1.07		.07			.13		.14	.56			.36	.14	.06						
GRANTVILLE 2 SW	5.72	.42		.04	.48	.15				T		2.58		.08	T		T			1.21			.17	.35	.12				.12	T	
GRATERFORD	3.65	.11	.43									.88	.41							.21	.82		.07	.29	.41						.02
GRATZ 1 N	4.52	.28		T		.44			T			1.82	.53		T					.60	.36			.69	T					T		
GREENSBORO LOCK 7	3.90	.36	.01	.08		.26	T	T	T		.02	.91	.05		.33		.03	.02	.01	.78	.06		.36	.47	T	.02			.13			
GREENSBURG 2 SW	-	.38		.07	.37	T	T				*	.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENSBURG 3 SE	-	.40		.10	.03					.20	.06	-			.04		.10	.01				.23	.08	.02	.01	.15	.03		.02	.05		
GREENVILLE	3.12	.27		T	.47	.06	.02	.01		.01		.80		.20	.02		.09	T		.57		.10	.06	.40	T			.01		.03		
HANOVER	5.31	.61	.06	.06	.11	.51						1.41	.31		.06					.53	.51		T	.77	.03	.06			.14		.14	
HARRISBURG WB AP R	4.89	.72	T	.03	.44			T	T	T	.33	1.78	.53	.09	T		.02	T	.04	.81			.16	.29	.07				.11		T	
HARRISBURG NORTH	5.90	.52		.03	.07	.57					T	2.28	.20		.03		.03			1.15	.18		.04	.59	.01	.06				.14		
HAWLEY	4.19	.15	.11			.81			.04			.77	.85		.05			T		.10	.58			.44	.23	.06		T		T		
HAWLEY 1 S DAM	4.07	*	.25			.56		T				.84	.93		.07					.09	.62			.25	.43	.03						
HOLLISTERVILLE	4.16	.05	.26			.74	T	T	.02	T		.87	.74		.06	T	T	.09	T	.13	.56	T	T	.48	.16	T		T	T	T		
HOLTWOOD	4.26	.50	.40	.02	T	.49		T	T	T	T	.96	.20	*	.11		.02	T		.25	.47		T	.45	.09	.12			T	.18		
HONESDALE 4 NW	3.41		.13			.86		T				.48	.76		.07		T	.03		.19	.22			.67					T			
HOOVERSVILLE	4.45	.54	.03	.08		.17	.03	.01	T	T	T	1.08	.22		.05		.12	.10	T	.78			.36	.65						.03	.20	
HOP BOTTOM 2 SE	4.30	T	.17			.72		.01	T			.90	1.03		.09		.02	.03		.22	.42	.05		.55	.06	.03			T				
HOWARD 4 SW	4.15	.46	.07			.02	.34	.06			.02	1.48	.16							.46	.44			.64									
HUNTINGDON	4.60	.31	T	T	.05	.25						1.62	.53		.17					.90	T		.27	.36	T	T				T	.14	
HUNTSDALE	6.45	.57	.04	.02	.05	.36						2.45	.61		.03					.90	.43		T	.74	.08	.03					.14	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
MARCH 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HYNOMAN	5.28	.35	.03	.09		.20						2.07	.07		.07		.02	.02		1.13	.19		.03	.82	.02	.08					.12	
INDIANA 2 SE	3.91	.47		.01	.39	.02					T	.76		.25	.05		.02			1.04			.39	.36					.15		
INDIANA	3.79	.35		T	.41	.10	T	T		.03		.81		.06	.28		.02	.02		.84			.39	.33					.15		
IRWIN	4.24	.56		.07	.31	.02	.02	.12	.01	T	*	.95		.01	.06		.07			1.01			.50	.38				T	.15		
JAMESTOWN 2 NW	2.37	.13			T	.46	.01	.01	.01		T	.62	.02	.02	.13		.04	.01		.41	.02	T	T	.48			T				
JOHNSTOWN	4.34	.44		.09	T	.63	T	T	.03		.02	1.20	.08	.02	.16		.05	.08	T	.66	.04		.39	.38	T	T			T	.07	
KANE 1 NNE	4.49	.17	.01	.03	T	.48	.04	.01	.01	T		1.53	.36		.11	T	.09	.06		.88	.09	.08		.42		T			.01	T		.11
KARTHAUS	3.18	.23	.02	T	.04	.47						1.04	.21		T		T			.20	.34			.60	.03						
KEATING SUMMIT	3.59	.24		.05		.56						*	1.09		.11		.04			.34	.69	.04		.40	.03						
KEGG																															
KITTANNING LOCK 7	4.18	.17	T	.02		.42	T	T			.02	.92	.65		.20		.02	.01		.86	.12		.03	.64					T	.10	
KREGAR 4 SE	6.69	.64	.09	.06	.31	.14	.07	.09	.02	.04	.80	.82		.35	.06	.08	.30	.04	.07	1.10			.80	.35	.08			.01	.09	.28		
KRESSGEVILLE 3 W	5.44	.34				.25						2.70	.47							.34	.75			.52	.07							
LAFAYETTE MC KEAN PARK	3.24	.18	T	T		.39	.03	T	T			1.08	.35		.10	T	.09	.04		.48	.05	.09		.34	T				.02			
LAKEVILLE 1 N	3.26	.05	.17			.81	T	.02	T	T		.42	.34		.09		T	.04	T	.19	.54			.41	.14		.02	.02				
LANCASTER 2 NE PUMP STA	4.68	.69		.02	.20	.44						1.49		.10	T		.01			.69			.34	.42	.10			T	.11	.07	
LANCASTER 3 NE	3.25	.09		T					T			1.35	.15		.06		T			.39	.38			.50	.07	.10		T		.16		
LANSFORD	6.08	.22			.63							2.60	.95							.50	.52			.58	.08							
LATROBE	3.32	.45	.04	T		.44	.04	.03	T	T		.36	.14	T	.08		.02	T		.53	.05		.53	.43	T	T				T	.18	
LAWRENCEVILLE 1 S	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
LEBANON	5.55	.48	.05	.01	.01	.72		T				2.14	.14		T		T	T		.68	.72			.50	.10	T				T		
LEHIGHTON	6.19	.16			.03	.60		T	T		T	2.82	.40		.05		.03	.10		.65	.65		.05	.55	.06	.04						
LE ROY	E3.36	.15	E.05									2.44		.03						.40				.29								
LEWIS RUN 3 S	3.21	.13	T	T		.45	.05	T	T	T		.96	.39		.12	T	.08	.05	T	.50	.05	.05		.38	T				T			
LEWISTOWN	4.61	.30	.10	.01	.01	.22					.01	1.65	.56		.08		.01	T		.58	.51			.51	.02	.01				.03		
LINESVILLE 6 NW	2.30	.09				.34	T	.02	T		T	.76	.08		.19	T	.05	.02		.29	.02		T	.40		T			T	.04		
LOCK HAVEN	4.07	.36	.16	T	T	.46	T		T	T	T	1.54	.29		.05		T	T		.40	.26			.46	.09	T						
LONG POND	5.35	.10	.05			.53			.02			1.90	1.48		T	T		.05		.20	.35			.62	T	.05						
MADERA	4.21	.50	T	.02		.59	T			T		1.05	.23		.37		.03	.01	T	.60	.15		T	.65						T	.01	
MAHAFFEY	4.55	.51		.04	T	.63		T			.02	1.04	.26		.22		.07	.02		.79	.16		.05	.61	.04					.09		
MAPLE GLEN	5.21	.25			.41	.02						2.16		.16						1.43			.21	.41	.16							
MAPLETON DEPOT	4.99	.37	.05	.03	T	.21						1.69	.51		.13		T	T	T	.83	.45		T	.53	.01	.04				.14		
MARCUS HOOK	5.02	.45		.08	.54			T			.06	1.75		.18	T		T			1.19		T	.02	.40	.23			T	T	.12		
MARION CENTER 2 SE	3.80	.50	T	T	T	.45	T	T	T	T	.02	.59	.13		.25		.05	T		.86	.12		.06	.60	.02	T			T	.03	.12	
MARSHBURG																																
MARTINSBURG CAA AP	4.13	.40	.04	.04	.20	T	T	T	T	.01	.72	1.17		T	T	T	T	T	.03	.63			.36	.43	T			T	T	.10		
MATAMORAS	4.46		.12			.64		.05				1.12	.84		.06					.08	.94			.34	.13	.14						
MAUCH CHUNK 1 SW	6.48	.32			.08	.61		T				3.65		.04			.02	.03		1.10			.21	.42				T			T	T
MAYBURG	3.25	.08		.01		.60	.07					1.00			.11		.10	.05		.75	.05	.05		.43								
MC CONNELLSBURG	4.77	.45	T	T								2.00	.49							1.08			.15	.60	T				T			
MC KEESPORT	4.68	.50	.05	T		.50		.05				1.12			.30		.20	.05		.83			*	.56	*				*	.52		
MEADVILLE 1 S	2.80	.14		T	T	.76	.02	T	T			.54	.03	T	.10		.16	.14		.37	.05	T	.02	.46		T	T		.01	T	T		
MEDIX RUN	3.82	.28	.02	T	T	.49	T	T	T			1.42	.09		.04		T	T		.89	.14			.45						T		
MERCER	3.20	.28		T	T	.53	T	T	T		T	.75	.26		.18		.03	.04		.57	.07	T	T	.48					.01			
MERCERSBURG	6.65	.60			.23	.42						*	2.50							*	1.50		.32	.48						.60		
MEYERSDALE	5.04	.35	.03	.13	.01	.58		T	.03			1.37	.17		.33		.07	.13	T	.86	T		.40	.58								
MIDDLETOWN OLMSTED FLD	5.58	.50	T	.06	.72			T		T	.38	1.80		.04			.10	T	.03	1.05			.20	.32	.12				.19		T	
MIDLAND DAM 7	3.85	.20	T	.03	.22	.23	T	T	T		.01	.85	.36		.28		.05			.77	.03		.40	.27				T	.02	.16		
MILANVILLE	3.39		.18			.95		.05				.34	.62		.06					.13	.50	T		.23	.31	.02						
MILLHEIM	4.30	.25	T	.02	.02	.28	T	T	T	T	.01	1.91	.35		.04		T	T		.46	.35			.58		.02				.01		
MILLVILLE 2 SW	4.39	.06	.13	T	T	.52						1.07	1.41		.02		T			.15	.52			.42	.09							
MILROY																																
MONTROSE 3 E	4.29	.04	.24	T		.70	T	T	T	T	T	.74	1.30		.03	T	T	.02	T	.07	.64	.06	T	.15	.30	T			T	T		
MORGANTOWN	3.54	.78		.02	.46	.09					.13	.50		.10	.02					.62			.20	.36	.11				.15			
MT GRETNA 2 SE	5.26	.26			.65						.10	1.97		.07			T			1.25			.10	.55	.15				.16			
MT POCONO 2 N AP	E7.15	.14			.02	.78						3.68		.06						1.77			.18	.39	E.05	.08						
MYERSTOWN	6.10	*	.65	.10	.08	.72						2.06	.50		.14					.55	.56			.40	.11	.15				.08		
NATRONA LOCK 4	4.16	.23	T	.02		.31	.02	.02	T	T	.01	.76	.58		.31		.01	.01	T	.93	.08		.27	.42					T	.18		
NEFFS MILLS 4 NE	5.15	.33		T	T	.39		T	T			1.98	.33		.40		T	T		.90	.02		.12	.58	T	.02				.08		
NESHAMINY FALLS	4.88	.12		.03	.09	.48		.02				2.06		.14			T			1.06	T		.24	.41	.16	.07				T		
NEWBURG 3 W	6.79	.03		.02	.82					.01	.30	3.80				T	.02		.15	.90			.33	.21	.01				.19			
NEW CASTLE 1 N	3.12	.25		T	T	.44	.20	.10	.05		T	.77	.07		.15			.08		.57			.11	.30			T	T	T	.03		
NEWELL	1.74	.47					.09					.47			.09		.14			.23			*	.25								
NEW PARK	4.14	.35		.15								2.52		.10						.17			.29	.27	.15				.14			
NEWPORT	6.11	.30	.10	T	.03	.38	T				T	2.27	1.45		.02		T	T		.55	.44			.55	.02	T				T		
NEW STANTON	2.75	.38		.07	.37	*	*				*	.96			.13		T			.23			.35	.10	.02	.04			T	.10		
NEW TRIPOLI	5.06	.44			.27	.30						2.28		.11			T	T		.91			.21	.44	.10				T			
NORRISTOWN	5.77	.25	.19	T		.59		T				2.00	.53		.13					.43	.99			.53	.12						.01		
NORTH EAST 2 SE	2.40	T				.62	T	.03				.69	T		.25		T	.10		.32	T		.09	.30				T				
ORWELL 3 N	2.61	.26	.02			.41						.78	.54	T	T	T	T	T	T	.06	.12	.15		.24	.01			.02	T			
PALM	4.98		.28			.70						1.55	.42							.38	.82			.45	.18	.12				.08		
PALMERTON	5.58	.35			.54	.01		T			.10	2.93	.01	.11			.01			.94			.20	.29	.08				.01			
PARKER	3.28	.22	T	.03	T	.38	T	T	T			.89	.14		.10		.06	T		.88	.09	T	.02	.47						T		
PARX PLACE WB	4.94	.42	T	T	.29	.12		T	T			2.68		.04	.03	T	.05	T		.66	T		.24	.33	.08				T			
PAUPACK	4.04	.10	.20			.90		.02				*	1.00		.10			T		.16	.73			.52	.25	.06							
PECKS POND	4.86	.05	.12			.75		.05	T			1.75	.48		.04		T	T		.40	.51	T		.55	.09	.07							
PENNS CREEK	5.01	.10	.06	T	T	.48					T	1.88	.95		.03					.46	.55			.41	.09	T				T			
PHIL OREXEL INST OF TEC	5.56	.90		.03	.55			T			.05	1.90		.12			T			1.16		T	.10	.44	.26					.05		
PHILADELPHIA WB AP R	5.37	.11		.06	.50			T			.05	1.69		.15	T		T			.96		T	.04	.53	.20			T		.08		
PHILADELPHIA PT BREEZE	4.29	.25		T	.46						.03	1.87		.15			T			.80			.07	.39	.22					.05		
PHILADELPHIA SHAWMONT	6.38	.73		.15	.08	.57						2.60		.12			T			1.44			.15	.35	.10	.06			.03			
PHILADELPHIA WB CITY R	5.59	.96		.03	.70			T			.03	1.84		.14	T		T			1.07		T	.11	.45	.22			T	.04			
PHILIPSBURG CAA AP	4.95	.51	T	.02	.35	.02	T	T	T	T	.75	1.57		.30	T	T	.10	T	.02	.87			.29	.15	T			T	T	T		
PHOENIXVILLE 1 E	5.72	.85			.77						.25	2.05		.10						.87			.20	.42	.15					.06		
PIKES CREEK	4.27	.07	.12			.79			T			1.01	.93		.05		.01	.02		.21	.37			.46	.23	T							
PIMPLE HILL	6.08	.17	.10		T	.61	T	.01	T	T	T	2.04	.70		.08	T	.02	.07	T	.68	.80	T	T	.68	.04	.08				T	T	
PINE GROVE 1 NE	5.40	.15	.01	T	.01	.59			T		T	2.64	.25		.05		T	T		.66	.49			.43	.02	.08				.02		
PITTSBURGH WB AP R	4.64	.59	.08	.02	.41	.01	.03	.05	T	.02	.43	.62		.22	T	.11	.08	T	.08	.90			.65	.17	T			T	.03	.14	T	
PITTSBURGH WB CITY R	4.33	.43	T	T	.38	T	T	T	T	.02	.66	.52		.17	.01	.06	.04	T	.13	.94			.64	.09	T			T	T	.24	T	
PLEASANT MOUNT 1 W	3.54	T	.24			.82	.02	.02	.02	T		.62	.81		.04	T	T	.10		.10	.18	.02		.41	.09	.05				T			
PORT CLINTON 1 S	5.15	.30	.10	*	*	.70						1.70	.74		.12		T			.47	.32			.49	.10	.11							
PORTLAND	3.50	T	.24	T		.70		T				1.00	.43		T					T	.60			.40	.08	.05							
POTTSTOWN	5.39	.31	.33	T	.42							1.85	.16		.10		.32	T		.42	.12			.98	.16						.22		
POTTSVILLE PALO ALTO BR	6.14	.25	.03	T		.53		T	T			3.02	.91		T		T	T		.46	.32			.54	.03	.05							
PUNXSUTAWNEY	3.55	.10		.02	.02	.34		T	T			1.25	.10		.02		.05	.01		.90	.28		T	.45	.01							
PUTNEYVILLE 2 SE	3.96	.15		T	T	.50	.10	T	T			1.03	.48		.15		.10	.01		.75	.10		.12	.42						.05		
QUAKERTOWN	4.53	.48			.06	.56		T				1.68		.04			T			.88	T		.14	.56	.13							
READING WB CITY R	4.20	.58		T	.62	.02		T			.17	1.30		.09	.01		T			.75			.10	.44	.06				.06		T	
RENOVO	3.62	.18	.06	T	T	.28				T		1.64	.26		T		T	T		.39	.42			.39								
RETREAT 1 SW	2.72	.25			.64			T				.90		.03			.05	.01		.32	T		.13	.38	.01							
REW	3.07	.14	.03	T		.34	.07	T	T	T		.93	.42		.10	T	.09	.04	T	.40	.16	.09		.26	T				T			
RICES LANDING L 6	4.12	.39	.03	.07		.16		.02			.01	1.03	.04		.27		.03	.02		.92	.08		.41	.44		.01			.01	.06	.12		
RIDGWAY	3.98	.33		T		.44	T	T	T			1.24	.30		.02		.04	.02		1.15	.05	T		.39					T		T		
RUSH	3.91	.40	T			.70		T	.03			.67	1.11		.03		T	.02		.18	.37	.02		.36	.02	T			T				
RUSHVILLE	3.22	.22	.13			.54		T	.02	T		.51	1.08		.02		T	.01		T	.37			.28	.02	.02							
SAGAMORE 1 SE	4.23	.26	.04	.05	T	.45	.04	.06	T	T	.04	.81	.21		.40		.03	.02		.80	.09		.21	.55	.02					.15		
SALTSBURG	4.77	.51	T	.05	.02	.48	.04	.06	.12	.03	.03	.98	.06		.13		.02	.04	T	.83	.05		.44	.62					T	.01	.25		
SAXTON	4.13	.35		.05	.03	.25						1.28	.37		.05		T	T		.70	.15		.03	.63	.06	.05					.13		
SCHENLEY L 5	4.24	.24	.07	.03		.33				T	.01	.80	.52		.32		.04	.02	T	1.05	.11		.20	.36					T	.14		
SCRANTON WB CITY R	3.01	.23			.73	.01	T	T	T		.17	1.10		.04	T		.01	T	T	.34		.02	.08	.28	T		T		T		T	T
SELINSGROVE CAA AP	4.66	.13		T	.50	T		T	T	T	.29	2.43		.07			T		T	.73	T	T	.20	.28	T		T		.03			
SEWARD	4.89	.58	.08			.51	.06					.64	.54		.34		.11	.12		1.45	.06		.24		.08						.08		
SHAMOKIN	4.50	.40	.12			.50						1.17	.62		.05					.31	.78			.55		T							
SHARPSVILLE	3.02	.38		T	.01	.33	.01	T	T			.64	.37	.12	.06		.06	.06		.36	.06	.02		.47		.37	T				.04		
SHIPPENSBURG	5.63	.42		.05	.24	.11				T	T	3.18		.05	.03		T	T		.75			.28	.42	T				.10	T		
SINNEMAHONING	4.13	.34		T		.41	T			T		1.66	.07		T		T			.84	.26	T		.55	T					T		
SLIPPERY ROCK	3.08	.34			T	.42	T				T	.72	.24	.02			.04			.78	T		T	.48						.04		
SOMERSET	5.20	.49	T	.13		.52	.02	T	.07		T	.89	.23		.26		.15	.23		.84	.06		.16	.84	.04	T				.05	.22		
SOMERSET WATER WORKS	4.98	.47		.10	.25	.06	T	.06	.03			1.20		.04	.21		.19	.10		.91			.55	.48	.03				T	.30		
SOUTH MOUNTAIN	4.94	.79		.11	.06	.34					.01	1.04	.38		.08					.75	.35			.69	.12	.09					.13		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPRING GROVE	5.14	.82		.04	.21	.40				T	T	1.51		.04	.02					1.17			.22	.32	.13	.01			.04		.17	.04
SPRINGS 1 SW	5.92	.35	.04	.14	.56	.02	.01	.03	.01	.04	.50	1.32		.30	.16		.22	.08	.04	.73			.62	.50	.02		T		.03	.20		
SPRUCE CREEK	5.31	.39		.06	.02	.26		T	T	T	T	2.11	.29		.13		T	T		1.05	.11		.09	.65	.01	.03				.11	
STATE COLLEGE	5.09	.40	T	.03	.33	T	T	T	T	T	.81	1.70		.22	T		.07	T	.02	.83	T		.25	.36	.03		T			.04		T
STRAUSSTOWN	5.32	.31	.03	.01	T	.66						1.89	.54		.08			T		.62	.55			.43	.05	.13					.02	
STROUDSBURG 2 E	5.45	.05	.19			.72		T	.02			1.80	.58		T	T				.48	.78		T	.62	.12	.09						
STUMP CREEK	3.49	.15	T		.01	.31		T				1.23	.12		.02		.05	.01	T	.92	.26			.40	.01							
SUNBURY	5.27	.23	T	T	.03	.46						1.57	1.55		.03					.36	.49			.46	.06	.03		T			T	
SUSQUEHANNA	3.60	.12	.27			.80		.04	.04	T		.63	.71		.06		T	.05		.10	.37	.11		T	.30	T			T			
SUTERSVILLE	3.92	.41	T		T	.25	T	.03		T	T	.97	.11	.03	.07		.02	T		.93	.10		.43	.41		T			T	.02	.14	
TAMAQUA	6.41	.35	.09			.61						2.23	1.11							.78	.48			.53	.11	.12						
TAMAQUA 4 N OAM	5.86	.16	T			.65						2.10	1.28	T			T	T		.40	.49			.61	.05	.12						
TAMARACK 2 S FIRE TWR	3.31	.25	.07	T	T	.60	T	T		T	T	.45	.28		.05		.06	.04	T	.61	.49			.37	.04	T					T	
TIONESTA 2 SE OAM	3.25	.32		.01	.01	.38	T	T				1.09	.06		.08		.05	.02		.74	.03	.01	T	.45		T			T			
TITUSVILLE 2 S	3.75	.25		.02	.37	.22	.03	T				1.30		.17	T		.20	.05		.58	.03	.05	.03	.40	T			.03	T	.02		
TORPEDO 4 W	3.29	.22		T	.51	.06			T			1.00	.19		.28		.15	.12		.41	.13	.14	.04						.04			
TOWANDA	3.90	.11	.24	T	T	.63	T	T	T	T		1.24	.90		.05	T	T	.01	T	.08	.37	.01		.20	.06	T						T
TOWER CITY 5 SW	7.08	.45		.04	.51	.10						3.80		.08	.03					1.37			.14	.44	.08					.04		
TROY	2.81	.28	.16	T		.30						.61	.24		.09			.04		.29	.47	.05		.28	T							
TURTLEPOINT 5 NE	2.35	.15	.02	T	T	.36	.02	T	T	T		.70	.26		.12	T	.10	.01		.25	.04	.05	T	.27		T			T		T	
TYRONE 4 NE BALD EAGLE	5.77	.42	T	.05	.01	.42					T	2.05	.22		.53		T	T		.90	.32		T	.73	.03						.09	
UNION CITY 3 SE	3.48	.13				1.05	.03					.79	.02		.14		.16	.20		.54	.06		.02	.34								
UNIONTOWN	3.45	.55	T		.48		.01	.02	T	.02	.25	.30		.24	.03		.07	.02	.05	.58			.38	.26	.01		T		.01	.17		
UPPER DARBY	5.85	.75		T	.34	.22		T				2.05		.14			T			1.46			.17	.39	.24	.02				.04	.03	
VANDERGRIFT	4.27	.45	T	T		.42						.85	.36		.33		T	T		1.00			.28	.58						T		
VIRGINVILLE	3.98	.08	.24		.04	.42						1.93	.14				.03			.32	.21			.45	.09	.03						
WARREN	3.15	.12	T			.47	.01	T	T			1.00	.24		.14		.16	.04		.52	.06	.10		.27					.02			
WATSONTOWN	E4.93	E.35			.10	.96						1.61	1.05							.04	.09		.24	.49								
WAYNESBURG 2 W	4.21	.43	T	.11		.07		T	T		.02	1.15	.03		.40		T	.02		.91	.07		.45	.42		T			T	T	.13	
WELLSBORO 3 S	2.68	.29	.06	T	T	.33	T			T	T	.99	.11		.12		T	T		.19	.36	.04		.16	.03				T			
WELLSVILLE	2.96	.41		T	.36	.18				T		1.19		.02						.12			.30	.06	.16					.16	T	
WERNERSVILLE 1 W	4.25	.04	.01	.10		.70						1.50	.55		.15					.10	.30		.43	.17	.10					.10		
WEST CHESTER	6.55	1.15		T	.65							2.56		.17			T			1.19			.18	.39	.15					.09	.02	
WEST GROVE 1 SE	6.37	.45	.60	.06	.03	.54						2.00	.17		.17		T			.48	.98		.03	.42	.12	.18					.14	
WEST HICKORY	2.79	.03	T	T	T	.48	T	T	T			.59	.12	T	.10		.09	.12		.72	.04	.10		.40								
WHITESBURG	4.45	.42	T		.05	.38	T				T	1.30	.07	T	.28	T	.09	.05		.90	.08		.33	.48	T				T	.02		
WILKES BARRE	3.01	.06	.25			.40		T	T	T		.82	.37		.03		T	T		.13	.45			.30	.20	T							
WILLIAMSBURG	5.16	.36		T	.06	.31		T		T	.10	2.00	.27		.17		T	T		.95	.05			.16	.58	.08				T	.04		
WILLIAMSPORT WB AP	4.39	.35		T	.34	.03		T	T	T	.14	2.25		.03	T		T	T	.01	.84	T	.02	.08	.30	T		T			T		T
WOLFSBURG	4.54	.52	T	.06	.01	.23						1.47	.21		.09		T	T		.78	T		.18	.76	.05	.09					.09	
YORK 3 SW	5.56	.70		.03	.29	.36						1.91		.04	.02		T			1.10	.02		.27	.42	.16				.03	.17	.04	
YORK HAVEN	4.46	.41		.05	.03	.57						.83	.25		.13		T			.48	.58			.53	.29	.14					.17		
ZION GROVE	4.65	.23				.55						2.00	.70							.20	.50			.47								
ZIONSVILLE 3 SE	4.59	.14	.40		T	.62						1.52	.41		.04					.23	.53			.37	.19	.14						

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

PENNSYLVANIA
MARCH 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	34	36	42	42	40	32	28	34	38	52	56	40	35	30	30	30	32	48	48	60	62	46	50	40	54	52	40	43	42	58	62	43.1
	MIN	22		26	32	22	18	18	18	16	32	32	26	25	20	12	16	24	18	34	38	33	30	32	25	28	30	21	19	22	28	46	25.4
ALLENTOWN WB AP	MAX	37	37	36	34	36	33	36	36	41	49	58	50	39	41	41	34	42	49	37	58	66	50	44	48	53	62	53	50	49	53	61	45.6
	MIN	21	12	29	28	29	25	25	28	21	32	39	30	25	25	20	23	30	29	32	33	39	40	36	32	28	28	34	28	26	27	33	28.6
ALLENTOWN GAS CO	MAX	44	38	38	37	38	48	35	37	38	43	50	60	50	40	41	42	34	43	50	38	60	67	46	45	49	54	62	54	52	50	54	46.4
	MIN	26	14	22	29	32	27	26	27	24	29	36	36	27	30	23	23	23	31	34	33	37	44	37	38	29	30	35	32	32	32	36	30.1
ALTOONA HORSESHOE CURVE	MAX	37	32	31	33	34	30	30	32	30	42	54	46	50	43	37	28	35	48	43	60	72	62	60	45	54	63	53	46	41	53	66	44.8
	MIN	23	12	25	29	23	18	17	21	12	29	34	27	26	24	17	19	24	21	31	33	36	38	39	34	29	31	24	25	26	22	34	25.9
ARENOTSVILLE	MAX	45	38	40	34	38	39	37	36	38	37	49	58	51	46	44	44	35	43	49	42	65	77	47	52	47	55	65	52	52	49	53	47.0
	MIN	17	17	24	26	25	19	23	25	19	27	31	32	27	32	19	24	27	24	32	32	34	41	39	39	27	29	34	30	29	29	34	28.0
ARTEMAS	MAX	41	38	34	34		38	36	37	35	48	58	53	50	47	43	36	44	52	49	70	80	75	68	57	57	58	58	50	45		67	50.3
	MIN	26	9	29	32		24	23	26	13	28	41	32	23	31	13	23	28	18	33	30	30	44	42	35	19	22	21	24	21		32	26.6
AVOCA CAA AP	MAX	32	31	35	35	33	26	30	32	41	44	52	43	39	33	36	27	32	50	38	56	69	46	45	44	51	60	47	44	46	53	63	42.4
	MIN	22	13	28	29	25	22	21	24	23	32	36	32	24	23	19	17	26	29	33	34	40	37	38	33	30	35	32	29	25	28	40	28.4
BAKERSTOWN 4 WNW	MAX	36	38	45	46	35	32	30	33	38	56	55	46	60	43	38	30	36	53	49	66	70	60	55	50	55	57	46	44	38	56	67	47.2
	MIN	23	15	28	31	22	20	20	22	16	32	33	24	31	24	14	18	23	24	34	36	42	43	44	30	25	34	23	22	27	18	48	27.3
BEAVERTOWN	MAX	39	38	34	34	36	37	36	35	36	47	58	49	47	42	42	40	45	49	46	59	74	70	52	50	54	63	59	49	47	54	64	47.9
	MIN	24	15	28	29	29	24	23	26	15	32	43	31	23	29	21	23	29	26	31	32	32	39	39	37	25	27	28	29	22	22	37	28.1
BELLEFONTE ROCKVW FARM	MAX	34	40	38	35	35	32	33	38	35	40	55	53	43	41	37	37	28	40	48	42	59	69	43	55	42	51	60	45	48	44	54	43.7
	MIN	24	17	11	28	23	20	23	18	13	23	30	26	26	21	18	19	20	21	29	32	34	38	39	38	31	34	28	28	24	24	33	25.6
BERWICK	MAX	40	36	37	38	38	36	35	36	41	50	58	54	48	42	43	40	42	53	48	59	71	68	49	48	54	65	60	49	50	54	65	48.6
	MIN	25	15	30	31	30	24	24	27	22	31	42	32	27	27	20	20	28	29	33	35	39	41	40	39	27	31	33	29	25	29	32	29.6
BETHLEHEM LEHIGH UNIV	MAX	34	36	36	34	35	32	34	34	42	48	56	50	40	40	41	33	40	48	35	57	64	49	41	47	52	60	51	48	46	51	60	44.3
	MIN	24	22	29	28	28	26	25	27	24	32	38	34	32	27	24	25	30	30	32	33	40	39	36	34	31	34	36	31	28	32	36	30.5
BLAIRSVILLE 6 ENE	MAX	31	30	38	36	26	25	24	29	32	44	49	42	56	30	33	23	30	49	40	64	69	49	57	50	52	60	41	41	33	59	65	42.2
	MIN	21	15	26	26	19	18	18	19	20	32	29	24	30	18	15	18	22	26	32	36	49	44	40	31	30	26	25	24	27	27	43	26.8
BRADFORD 4 W RES	MAX	36	31	33	35	34	25	26	30	28	45	48	38	37	32	30	24	33	45	44	56	60	57	52	49	49	55	39	38	40	52	67	40.9
	MIN	20	- 2	24	30	21	15	15	17	- 4	18	31	26	18	10	2	13	20	22	31	33	30	30	34	27	23	25	22	21	16	17	29	20.5
BROOKVILLE CAA AIRPORT	MAX	35	32	35	36	31	31	29	32	33	46	53	44	52	31	35	26	32	47	41	62	67	44	55	40	53	58	42	41	40	55	68	42.8
	MIN	20	8	27	29	22	18	20	15	12	30	30	25	27	18	13	19	20	16	33	39	38	40	37	30	27	27	19	18	22	18	34	24.2
BURGETTSTOWN 3 W	MAX	41	36	35	51	54	32	31	33	40	39	60	57	50	62	34	39	30	40	54	46	70	74	60	56	42	58	57	46	46	38	62	47.5
	MIN	27	7	13	34	24	21	22	20	19	29	33	18	22	22	10	16	24	21	29	32	38	44	45	34	21	28	20	17	29	24	30	24.9
BURNT CABINS 2 NE	MAX	40	40	34	35	37	35	33	37	35	47	55	48												47	57	65	58	52	42	54	62	
	MIN	25	13	29	31	26	23	22	20	13	31	36	29												30	25	29	25	26	25	20	40	
BUTLER	MAX	41	35	39	43	44	31	30	29	40	49	55	48	52		32	38	36	47	53	61	66	69	55	51	56	56	56	45	44	60	67	47.6
	MIN	26	22	29	35	23	22	21	22	18	32	43	26	28	29	15	22	20	20	35	44	38	43	32	26	22	32	20	20	25	21	45	27.6
CANTON 1 NW	MAX	35	33	31	31	35	30	30	28	30	36	46	50	38	34	29	31	25	34	46	38	52	62	40	42	40	49	56	42	41	43	49	38.9
	MIN	21	10	13	25	27	18	18	18	14	17	30	28	24	20	14	14	15	16	25	30	34	33	34	33	27	28	27	25	25	24	27	23.0
CARLISLE	MAX	41	39	35	35	39	39	37	40	38	50	58	53	48	44	45	42	47	52	49	66	75	72	52	49	58	68	57	53	48	56	65	50.0
	MIN	27	23	30	31	33	27	25	29	22	30	44	32	28	33	23	26	32	25	33	33	37	44	40	44	31	30	35	35	32	28	42	31.7
CHAMBERSBURG 1 ESE	MAX	40	38	34	34	38	37	36	39	36	49	57	51	47	43	43	34	44	52	43	63	78	57	54	45	55	64	53	51	45	54	65	47.7
	MIN	25	18	29	30	29	25	22	26	19	28	38	32	28	27	21	25	30	24	32	33	34	42	40	34	27	30	32	33	27	25	34	29.0
CHESTER	MAX	48	34	39	37	42	41	42	40	36	45	54	56	56	56	45	43	37	45	54	48	56	71	49	54	50	54	59	54	55	47	49	48.3
	MIN	26	19	29	28	31	28	28	31	26	30	31	35	30	35	26	27	30	29	40	37	42	41	35	38	34	36	34	38	34	34	30	32.0
CLARION 3 SW	MAX	36	33	39	37	36	30	29	33	34	48	53		52	37	35	27	32	49	46	64	67	60	56	44	55	57	45	43	42	56	69	44.8
	MIN	21	3	25	30	20	16	18	18	10	27	30	21	22	21	9	16	21	13	30	34	31	38	39	27	21	24	15	15	19	15	29	21.9
CLAYSVILLE 3 W	MAX	39	34	52	58	40	33	35	40	43	62	58	50	62	45	41	32	43	55	47	70	76	63	62	50	57	56	47	46	40	64	66	50.5
	MIN	25	8	29	37	24	20	19	22	20	30	37	19	25	26	12	22	27	20	40	29	36	45	46	32	20	21	21	19	26	25	38	26.5
COATESVILLE 1 SW	MAX	45	38	39	35	38	40	39	35	36	42	50	58	52	45	42	42	37	45	51	44	63	72	48	47	49	54	64	64	51	50	55	47.4
	MIN	25	9	10	30	31	26	27	27	21	25	31	33	24	31	23	23	26	25	32	32	35	41	38	38	26	28	29	29	31	29	32	28.0
COLUMBIA	MAX	47	42	37	36	38	40	36	36	40	52	58	57	48	45	45	40	47	51	45	63	69	62	48	49	55	66	55	55	51	55	66	49.5
	MIN	27	21	29	32	32	26	26	28	20	32	43	35	25	30	24	26	31	24	33	33	37	45	39	39	28	31	36	34	28	29	38	31.0
CONFLUENCE 1 SW DAM	MAX	40	34	36	43	41	30	30	29	34	35	53	53	49	60	35	38	27	34	50	45	71	76	57	60	50	57	60	47	43	41	64	45.9
	MIN	26	14	16	31	25	21	21	20	19	23	31	29	28	27	17	18	22	19	21	32	34	45	47	30	25	25	26	27	28	26	26	25.8
CORRY	MAX	36	33	38	39	35	27	26	32	36	52	50	40	36	30	28	25	30	50	45	59	60	50	51	44	52	52	38	40	39	56	69	41.9
	MIN	24	7	28	33	23	19	19	20	9	31	33	28	25	19	12	17	24	20	34	37	37	35	39	29	27	32	25	24	20	19	44	25.6
COUDERSPORT 1 NNE	MAX	35	64		34	34			30	35		49	38	34		34		41				62	61		55	50	58			42	52	67	
	MIN	22			24	22			18	- 2		33	27	21		9	15	21				34	34		29	25	25			17	18	29	
CURWENSVILLE W8 AP	MAX	33	28	29	31	32	31	29	30	29	38	49	41	50	37	34	24	35	42	38	58	65	52	54	43	50	58	40	40	35	49	67	41.0
	MIN	20	6	22	26	17	13	14	18	13	25	30	22	26	18	11	15	20	19	29	34	39	34	36	28	24	34	16	16	23	22	36	22.8
DERRY	MAX	38	37	45	43	42	38	33	35	39	51	55	48	62	44	38	27	37	53	48	68	74	65	60	55	57	60	51	45	40	61	67	48.9
	MIN	25	12	30	35	23	21	22	21	25	37	36	25	30	27	16	22	24	21	35	39	40	47	54	35	29	31	25	25	31	28	50	29.7
DEVAULT 1 W	MAX	38	39	35	33	39	34	35	39	40	49	59	50	44	44	38	42	45	49	43	59	70	54	55	47	52	60	55	52	40	55	61	46.9
	MIN	24	17	27	24	28	24	25	24	22	31	38	32	31	26	26	21	27	25	32	33	38	31	36	32	29	34	35	33	32	36	30	29.1
DIXON	MAX	38	35	35	36	38	35	29	33	34	41	50	53	44	37	33	38	29	34	49	36	58	68	46	45	40	54	63	48	45	48	54	42.8
	MIN	22	5	9	27	30	22	20	24	17	20	35	32	20	24	20	17	17	27	30	32	34	32	34	40	21	28	29	26	24	24	32	25.0
DONEGAL	MAX	29	32	41	39	25	25	24	28	34	45	53	41	57	29	32	32	29	45	39	65	70	55	54	47	52	56	42	41	33	58	62	42.4
	MIN	13	7	26	23	17	15	15	13	13	27	29	21	27	17	9	15	17	12	29	29	38	43	36	27	22	24	19	19	21	16	33	21.7
DONORA	MAX	41	37	47	54	53	33	32	32	38	56	59	58	60	64	36	40	35	53	55	63	73	76	66	59	52	60	61	47	47	53	67	51.8
	MIN	28	20	34	40	29	25	25	24	29	35	49	29	37	32	20	23	30	28	40	42	48	48	51	38	32	42	33	28	33	30	48	33.9
EAGLES MERE	MAX	33	30	32	30	33	30	28	26	29	32	45	46	39	36	30	34	25	33	43	32	46	63	42	41	41	47	55	44	42	41	53	38.1
	MIN	18	11	11	22	25	15	16	16	15	16	27	25	25	18	12	12	12	22	25	30	30	33	33	32	25	28	24	25	25	24	27	21.9
EAST BRADY	MAX	40	36	44	43	40	32	30	36	36	54	55	47	59	48	40	37	34	54	54	67	71	67	58	57	57	60	56	45	45	61	71	49.5
	MIN	22	13	31	36	25	23	23	24	20	30	37	27	27	27	26	24	27	20	34	39	37	44	45	33	27	30	21	22	26	25	36	28.4
EAST WATERFORD 3 E W8 AWY	MAX	33	34	28	30	31	30	29	31	32	37	49	44	43	34	35	32	37	45	40	56	70		52	50	50	61	54	44	40	51	60	42.1
	MIN	20	18	22	22	22	16	16	17	19	25	37	26		22	15	17	22	22	27	31	42	37	34	32	30	27	22	23	27	26	36	25.1
EBENSBURG	MAX	40	36	37	37	37	29	29	29	32	35	49	53	44	59	33	35	26	32	49	44	56	71	55	59	40	53	60	43	44	40	55	43.3
	MIN	20	12	20	29	20	16	15	19	14	26	33	24	25	20	14	16	18	20	26	33	42	41	40	31	27	30	20	22	23	21	31	24.1

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	39	38	36	34	36	31	34	35	34	37	50	55	43	41	34	38	30	42	51	40	62	69	43	58	42	53	62	44	46	45	55	43.8
	MIN	22	7	8	27	27	19	20	20	5	9	33	31	22	20	11	14	19	27	28	32	34	34	38	32	25	25	21	23	19	24	25	22.6
EPHRATA	MAX	41	41	37	36	40	42	36	37	43	49	58	55	51	46	47	38	48	51	47	62	68	63	52	49	56	63	56	54	51	56	63	49.5
	MIN	25	21	28	30	32	25	26	28	22	31	44	32	29	30	21	25	29	25	33	34	39	46	37	37	29	34	35	33	29	25	38	30.7
ERIE WB CITY	MAX	33	31	40	44	31	27	28	30	38	53	57	38	35	30	29	30	31	47	48	52	60	39	50	38	50	45	39	40	40	58	71	41.4
	MIN	26	20	30	31	25	22	22	23	22	37	34	31	29	24	21	22	28	25	39	41	36	35	33	31	33	32	29	28	30	28	52	29.6
ERIE CAA AIRPORT	MAX	30	32	40	44	30	25	27	33	39	52	57	37	33	29	30	29	32	45	49	54	62	40	50	38	52	49	39	40	41	59	72	41.6
	MIN	24	10	30	29	23	21	22	19	19	35	32	27	28	19	11	21	23	23	38	40	35	34	32	28	30	28	24	22	26	23	52	26.7
EVERETT	MAX	36	36	34	38	36	35	32	35	35	50	55	50	55	40	36	30	35	55	42	65	80	58	65	48	60	70	52	48	46	52	67	47.6
	MIN	20	18	28	30	23	22	21	16	18	28	36	28	26	22	22	26	26	22	32	34	34	38	36	32	26	26	26	26	32	26	35	26.9
FARRELL 5HARON	MAX	38	34	42	47	37	28	30	36	36	47	55	45	50	42	32	29	35	52	53	67	66	65	55	46	57	55	47	46	42	58	70	46.5
	MIN	26	15	30	35	24	22	22	22	26	28	36	28	30	26	20	27	29	24	33	39	43	42	43	30	30	35	23	24	28			29.0
FORD CITY 4 S DAM	MAX	40	36	35	45	43	31		30	36	37	55	56	46	60	35	38	29	35	53	45	67	70	54	57	42	50	59	47	45	39	58	45.8
	MIN	25	14	16	33	23	21		22	16	22	35	24	25	25	15	18	21	18	22	35	38	42	44	31	26	30	22	22	23	22	28	25.3
FRANKLIN	MAX	38	39	35	41	40	30	29	28	34	37	52	52	44	45	30	34	29	32	49	44	65	66	49	55	43	56	56	44	43	42	56	43.1
	MIN	21	12	12	32	23	20	20	20	15	20	34	26	26	23	14	16	21	15	16	35	38	39	42	28	27	28	20	21	23	22	22	25.6
FREDERICK5VILLE 1 SE	MAX	39	36	35	35	35	35	34	34	40	46	56	56	42	40	41	38	41	48	43	56	69	63	43	45	52	61	53	50	47	52	60	46.0
	MIN	23	10	27	27	31	24	23	25	18	29	33	31	23	27	28	21	26	23	32	32	35	39	35	35	25	25	31	37	22	26	29	27.5
FREELAND	MAX	32	30	30	31	31	27	28	29	35	40	50	47	40	31	34	31	34	46	38	48	63	58	40	38	48	57	48	45	41	51	57	40.6
	MIN	20	16	23	22	24	18	15	18	15	28	32	26	21	21	13	13	21	21	28	30	25	36	32	31	27	35	29	25	24	25	34	24.1
GEORGE SCHOOL	MAX	36	38	38	37	40	38	37	38	45	49	61	57	49	47	43	35	45	50	42	60	67	55	44	46	54	60	56	57	50	52	61	48.0
	MIN	26	5	27	31	32	28	27	29	21	32	40	37	25	31	22	26	28	25	37	32	41	40	38	39	29	29	28	32	27	29	33	29.9
GETTY5BURG	MAX	44	39	40	36	39	39	40	37	39	38	54	58	54	42	45	45	36	45	50	47	67	78	50	52	48	55	65	54	52	51	54	48.2
	MIN	25	22	29	30	30	25	23	27	20	28	36	32	27	31	22	24	29	25	31	32	36	44	39	39	28	32	33	34	31	25	38	29.9
GORDON	MAX	35	33	33	33	33	34	33	31	37	45	53	51	42	36	38	37	41	47	44	54	70	67	44	44	52	63	54	48	45	53	56	44.7
	MIN	22	7	26	28	28	22	21	25	11	26	38	31	22	25	18	21	26	21	28	28	35	38	35	35	22	26	28	28	19	25	28	25.6
GRATZ 1 N	MAX	41	35	35	34	35	33	35	32	34	38	50	60	47	43	40	44	32	43	50	36	58	72	45	49	50	53	58	50	48	47	53	44.5
	MIN	24	18	22	28	29	24	23	24	14	18	34	32	21	27	20	22	23	27	30	32	32	40	37	37	28	30	30	30	24	26	27	26.9
GREENVILLE	MAX	38	35	41	43	43	28	28	39	37	55	53	42	43	33	34	29	33	49	46	66	63	52	52	45	56	53	43	44	41	57	68	44.8
	MIN	25	8	30	35	24	20	20	21	19	32	34	29	30	22	14	25	25	16	37	38	39	40	42	28	26	36	19	20	23	19	44	27.1
HANOVER	MAX	44	39	40	35	37	39	39	35	38	40	52	55	55	47	45	46	36	45	52	42	68	78	50	54	47	56	66	50	53	49	56	48.0
	MIN	25	19	29	30	30	25	23	25	19	21	32	30	29	31	21	23	27	25	26	32	33	40	39	39	27	28	33	33	29	26	34	28.5
HARRI5BURG WB AP	MAX	38	36	35	35	38	38	35	38	38	50	58	50	41	42	42	35	44	48	38	67	72	57	46	46	55	65	52	50	48	53	64	46.9
	MIN	26	23	29	31	31	27	26	28	23	32	38	34	33	28	23	25	31	30	33	34	39	42	38	36	30	34	35	37	30	32	40	31.5
HAWLEY 1 S OAM	MAX	33	32	31	32	34	32	25	30	31	39	46	48	39	35	28	31	27	30	46	36	54	65	42	38	41	48	55	44	39	42	49	38.8
	MIN	16	- 3	11	22	24	18	18	19	20	21	29	28	16	18	15	11	11	21	24	28	28	28	30	30	23	27	26	20	17	20	27	20.7
HOLTWOOD	MAX	37	39	37	38	39	37	35	36	40	48	55	51	44	42	43	36	43	46	44	61	66	50	48	46	54	59	52	50	49	54	59	46.4
	MIN	27	23	32	34	33	29	28	31	35	35	41	35	32	33	28	28	33	29	36	35	39	45	41	37	32	37	39	38	34	36	39	34.0
HUNTINGDON	MAX	45	40	33	35	38	31	36	32	40	36	53	56	50	42	40	42	37	43	53	40	63	78	47	57	45	59	67	50	52	50	56	46.6
	MIN	26	17	30	32	29	23	24	26	15	23	34	32	23	29	16	28	30	20	28	33	34	36	41	38	25	27	25	26	25	22	31	27.4
INDIANA 2 SE	MAX	37	37	44	41	40	30	30	35	35	50	56	46	60	43	37	29	35	52	46	66	71	53	58	54	55	60	47	46	40	58	68	47.1
	MIN	25	6	29	34	23	21	21	23	15	34	35	23	26	23	12	20	25	17	32	37	38	43	42	30	24	26	19	24	30	29	40	26.6
INDIANA	MAX	41	36	45	40	39	29	29	35	35	49	56	47	60	45	36	34	33	52	49	66	71	68	57	56	54	60	54	44	43	58	67	48.0
	MIN	24	13	29	34	23	20	21	22	20	33	35	26	33	24	15	20	24	23	32	40	47	44	46	34	27	34	23	25	29	29	45	28.8
IRWIN	MAX	40	35	47	47	43	31	30	33	38	53	52	47	62	50	40	34	38	52	52	70	75	70	70	55	55	57	56	45			63	49.7
	MIN	26	14	30	36	25	21	20	22	21	34	37	27	32	28	15	21	26	23	36	36	43	52	52	35	29	34	26	24	34	32	45	30.2
JAMESTOWN 2 NW	MAX	36	36	34	40	44	28	27	27	32	37	55	55	42	42	30	33	30	34	48	45	63	61	52	50	43	56	53	42	41	43	57	42.5
	MIN	21	6	24	32	22	19	19	20	17	31	36	23	28	22	13	20	23	11	25	38	37	39	40	26	25	34	19	19	23	18	39	24.8
JOHNSTOWN	MAX	41	37	37	37	38	32	32	32	36	39	53	58	51	63	36	39	30	39	53	50	72	75	58	63	44	57	64	48	48	49	60	47.5
	MIN	26	21	30	34	26	24	24	25	19	31	39	31	30	29	22	22	25	25	34	38	41	46	47	38	33	31	30	31	31	30	39	30.7
KANE 1 NNE	MAX	37	36	33	33	35	28	30	28	32	37	46	48	39	38	27	21	26	37	45	39	58	62	42	42	49	56	49	39	39	42	58	39.7
	MIN	14	- 3	3	28	23	16	17	19	- 3	11	31	26	19	15	5	10	11	13	15	32	33	31	31	29	22	27	18	17	16	15	27	18.3
KEGG	MAX																																
	MIN																																
LANCASTER 2 NE PUMP STA	MAX	43	39	37	38	36	40	38	36	40	50	58	60	52	47	45	45	48	49	48	61	66	64	48	48	54	63	58	53	50	55	62	49.4
	MIN	25	13	29	31	32	25	27	27	22	30	44	32	26	30	22	25	30	22	33	33	34	43	38	38	27	29	31	32	26	26	33	29.5
LANCASTER 3 NE	MAX	43	36	37	35	36	34	37	33	35	38	54	58	50	43	43	43	35	44	48	43	61	66	49	48	47	53	62	52	50	49	52	45.6
	MIN	25	18	25	30	32	21	26	27	22	31	35	32	28	30	23	24	27	24	33	34	39	41	38	39	27	32	35	33	31	26	32	29.7
LAWRENCEVILLE 1 S	MAX																											61	42	41	46	53	
	MIN																											25	20	19	21	23	
LEBANON	MAX	43	38	38	36	36	37	38	34	35	40	53	58	50	40	44	43	35	44	50	38	60	71	47	48	46	54	65	52	50	48	54	46.0
	MIN	25	19	20	30	30	26	26	27	21	25	35	34	30	30	23	24	25	26	33	34	38	40	38	38	26	32	35	35	28	27	31	29.4
LEWISTOWN	MAX	42	40	39	34	38	36	38	39	39	37	51	58	51	48	42	44	34	45	50	37	60	76	44	52	47	57	65	52	52	46	56	46.7
	MIN	27	24	22	32	32	27	25	24	19	19	34	34	31	31	23	22	24	25	26	33	34	34	41	40	28	28	29	30	30	26	26	28.4
LOCK HAVEN	MAX	40	37	34	35	35	39	38	36	35	48	56	50	49	41	42	35	47	52	45	56	74	64	55	47	54	64	55	50	46	55	67	47.8
	MIN	25	13	30	31	29	23	24	26	13	32	42	32	24	26	18	22	29	28	33	34	34	40	41	37	28	29	27	27	26	24	32	28.4
MADERA	MAX	41	38	36	34	35	32	32	33	33	33	50	52	46	42	31	38	28	37	47	40	62	71	43	59	42	55	63	46	45	39	54	43.1
	MIN	24	6	7	30	24	19	18	18	9	17	32	27	24	24	13	16	22	18	23	32	32	35	40	34	25	26	20	21	25	24	25	22.9
MARCUS HOOK	MAX	40	41	35	41	46	45	40	40	42	50	59	56	50	48	46	41	52	49	47	60	70	58	46	50	56	59	62	56	50	53	61	50.0
	MIN	29	28	32	35	36	31	32	33	30	36	44	36	36	34	29	30	34	32	39	39	43	42	40	39	39	39	38	40	36	36	40	35.7
MARTINSBURG CAA AP	MAX	37	33	32	36	30	29	29	33	32	45	54	46	54	37	38	28	38	50	40	63	72	53	62	45	54	63	47	47	37	54	65	44.6
	MIN	23	16	27	30	22	20	19	20	15	27	33	27	27	21	18	20	26	23	31	38	36	40	40	30	27	33	26	27	27	24	38	26.8
MAUCH CHUNK 1 SW	MAX	43	38	37	35	35	34	34	34	40	45	53	53	45	37	39	39	38	47	47	53	67	64		45	49	60	60	50	47	54	60	46.1
	MIN	24	11	28	28	31	25	23	26	22	27	38	29	24	26	18	19	24	28	32	33	31	37		36	26	25	30	25	20	24	28	26.6
MEADVILLE 1 S	MAX	35	37	34	39	39	29	28	27	33	36	52	54	41	39	28	34	28	32	48	44	63	62	48	50	40	55	53	41	41	40	55	41.5
	MIN	20	8	22	32	23	18	20	21	15	18	36	25	30	22	12	19	22	11	21	37	38	39	40	27	25	33	20	19	22	21	25	23.9
MERCER	MAX	38	32	40	43	39	29	28	35	35	53	52	44	50	34	35	29	34	50	47	65	65	50	53	44	57	54	44	43		55	68	44.8
	MIN	25	11	29	34	23	19	20	21	20	33	34	23	31	21	15	19	24	20	36	37	44	41	41	27	28	32	21	20		28	46	27.4

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN DLMSTED FLD	MAX	36	38	36	36	39	38	35	38	39	50	60	50	43	43	44	35	44	49	40	64	71	55	47	47	54	65	52	51	49	53	64	47.3
	MIN	27	21	31	32	32	27	26	27	22	34	40	33	29	34	25	26	33	27	34	35	38	43	40	35	30	33	37	38	30	32	42	32.0
MIDLAND DAM 7	MAX	33	34	47	50	34	30	33	37	39	59	54	46	58	33	36	31	38	54	45	61	67	56	56	45	57	54	45	45	42	58	66	46.5
	MIN	26	18	31	32	24	21	21	23	25	35	34	27	30	23	19	27	28	30	40	39	46	50	39	32	35	32	26	32	32	26	43	30.5
MONTROSE 3 E	MAX	31	29	28	30	33	30	22	27		35	43	45	37	33	26	29	22	27	43	31	52	60	41	39	40	49	58	43	47	43	49	37.4
	MIN	17	13	15	23	26	18	15	17	12		27	27	20	16	13	10	10	21	24	29	30	30	32	32	25	25	27	25	23	23	26	21.7
MORGANTDWN	MAX	45	38	38	36	37	37	39	36	35	38	47	58	48	40	43	40	38	43	49	59	69	65	56	45	46	51	60	53	53	54	54	46.8
	MIN	28	16	10	27	30	29	27	25	27	21	37	31	30	26	21	20	23	28	24	32	33	43	40	38	34	28	33	33	32	26	28	28.4
MT GRETNA 2 SE	MAX	39	38	35	37	40	37	34	39	38	48	58	50	45	43	43	35	45	47	45	60	70	60	48	46	53	62	52	50	48	52	65	47.2
	MIN	24	17	28	30	30	25	25	26	18	31	39	32	31	28	20	23	28	22	32	32	36	40	37	31	27	29	34	32	25	29	32	28.8
MT POCONO 2 N AP	MAX	29	28	30	30	32	25	27	28	36	41	49	43	37	31	32	28	29	42	37	49	64	57	37	40	46	56	51	42	42	50	56	39.5
	MIN	19	10	10	22	24	18	17	19	16	25	33	27	20	18	8	12	20	27	28	30	35	36	32	32	22	31	28	23	20	23	32	23.1
NEFFS MILLS 4 NE	MAX	43	41	36	33	39	32	35	34	37	39	50	56	49	48	39	40	31	42	47	44	60	74	44	53	44	55	65	49	49	42	55	45.3
	MIN	25	15	26	30	26	21	22	23	10	20	36	30	20	27	14	22	24	19	30	33	33	40	40	37	20	24	20	23	22	17	27	25.0
NEWBURG 3 W	MAX	46	45	45	39	39	37	37	39	35	43	50	50	44	44	40	32	44	47	42	61	72	55	52	45	53	63	50	50	43	52	54	46.7
	MIN	26	16	14	30	28	24	22	22	18	31	36	28	30	28	30	26	28	27	31	30	36	39	34	30	27	32	32	32	28	26	38	28.4
NEW CASTLE 1 N	MAX	40	34	44	48	48	30	30	37	37	56	55	47	55	42	35	33	38	53	50	69	67	65	56	55	60	56	47	45	42	58		47.7
	MIN	26	14	30	36	24	20	20	18	19	30	35	20	25	21	14	21	17	22	39	40	38	42	45	28	29	32	20	21	25	23		26.5
NEWELL	MAX	39	37	44	50	52	32	30	31	38	53	58	55	59	62	35	38	32	53	55	63	73	76	64	59	50	58	58	46	46	53	65	50.5
	MIN	27	19	32	40	28	25	24	23	26	33	48	30	33	30	20	23	27	26	39	36	43	48	50	39	28	31	29	26	32	28	40	31.7
NEWPORT	MAX	43	43	43	35	38	37	39	38	39	38	51	58	52	43	44	41	35	47	51	37	63	77	46	50	46	58	66	53	52	49	54	47.3
	MIN	26	18	18	31	31	26	25	26	19	19	34	34	25	28	21	24	25	24	24	34	35	35	39	39	25	25	29	33	29	28	29	27.7
NEW STANTON	MAX	42	37	48	47	43	32						48	63	52	42	35	39	53	52	62	74	68	66	54	60	63	52	46	44	62	67	52.0
	MIN	22	9	31	37	26	23						25	26	29	16	22	27	23	29	30	30	44	50	36	24	28	25	24	32	27	42	28.3
NORRISTDWN	MAX	38	39	38	42	40	39	37	38	47	51	60	52	45	45	43	37	46	52	43	61	69	53	47	49	50	63	56	53	52	55	63	48.5
	MIN	23	18	29	31	31	29	27	26	26	35	41	34	29	29	25	27	30	26	37	36	40	37	39	35	36	34	34	37	32	31	40	31.7
PALMERTON	MAX	34	36	35	35	36	31	34	35	39	47	59	48	38	37	40	32	39	47	38	55	69	54	43	47	53	62	51	48	47	54	60	44.6
	MIN	33	15	30	30	28	26	25	27	22	33	38	30	26	25	22	23	28	31	33	34	36	41	38	32	28	30	33	27	24	25	25	29.0
PARK PLACE W8	MAX	29	31	30	31	31	29	27	29	35	40	50	43	34	33	35	29	36	45	38	50	67	58	40	39	48	57	47	43	44	49	56	40.4
	MIN	19	16	22	22	24	17	17	17	16	25	34	26	24	20	14	15	21	21	26	30	39	36	32	31	26	32	27	27	25	25	33	24.5
PHIL DREXEL INST OF TEC	MAX	37	36	39	41	41	37	37	38	44	49	59	52	50	43	44	37	45	52	46	61	72	60	46	48	56	58	60	55	52	57	63	48.9
	MIN	26	28	31	34	33	30	29	31	29	37	44	38	36	32	28	28	32	32	39	38	45	42	40	40	36	40	41	40	37	36	40	35.2
PHILADELPHIA W8 AP	MAX	37	38	36	40	41	39	38	39	43	51	59	52	50	44	44	38	47	51	46	62	72	57	46	49	55	59	58	54	50	56	65	48.9
	MIN	26	22	31	34	32	30	30	32	28	34	42	35	32	31	26	27	32	29	38	37	41	42	40	38	34	35	36	39	34	34	39	33.5
PHILADELPHIA PT BREEZE	MAX	37	38	37	40	39	39	38	38	44	51	58	52	51	44	43	38	46	53	45	60	70	61	45	48	54	60	57	53	50	55	62	48.6
	MIN	27	28	33	32	34	31	31	33	31	39	44	38	36	34	28	29	34	34	39	38	45	42	40	37	36	40	39	40	38	38	41	35.8
PHILADELPHIA SHAWMONT	MAX	45	38	37	39	40	38	37	38	44	50	59	58	51	43	44	36	44	50	52	60	68	67	46	48	53	60	60	57	53	53	63	49.4
	MIN	27	17	30	33	34	29	28	30	25	33	44	37	28	33	26	26	33	27	38	35	38	43	40	42	32	33	33	36	29	33	40	32.6
PHILADELPHIA W8 CITY	MAX	37	38	37	41	41	38	38	39	42	49	59	54	49	45	43	36	46	51	45	60	71	59	45	48	55	59	57	53	55	56	63	48.7
	MIN	26	31	30	33	32	29	29	31	29	37	42	37	35	30	26	26	33	32	37	37	42	41	39	39	36	39	41	39	38	37	39	34.6
PHILIPSBURG CAA AP	MAX	32	31	28	33	29	27	28	28	28	39	49	41	47	32	34	24	35	42	38	54	65	45	55	42	50	58	43	41	36	49	61	40.1
	MIN	19	8	24	27	21	17	17	9	6	27	29	24	25	18	13	17	23	22	30	36	39	36	36	27	26	28	22	22	25	20	39	23.6
PHOENIXVILLE 1 E	MAX	46	40	38	42	41	41	38	39	44	51	58	58	50	45	44	43	47	54	49	63	70	68	47	50	55	61	58	53	52	55	64	50.5
	MIN	26		29	32	32	27	28	30	20	31	44	35	32	33	21	26	30	22	36	34	36	42	38	39	28	28	29	31	25	27	35	30.9
PIMPLE HILL	MAX	33	27	30	28	30	26	21	25	27	34	44	48	39	31	28	33	23	29	42	37	50	62	37	39	39	48	55	46	41	43	49	36.9
	MIN	18	12	21	21	23	16	15	17	17	24	28	25	23	17	12	11	13	21	26	28	37	35	31	33	25	33	26	25	23	22	32	22.9
PITTSBURGH W8 AP	MAX	35	34	47	50	30	30	30	37	38	55	57	47	60	34	38	29	39	53	45	68	72	62	58	41	56	57	44	44	38	60	65	46.9
	MIN	25	21	31	29	24	22	22	23	27	37	34	28	31	24	20	22	28	28	37	39	50	45	41	34	31	34	30	30	31	30	50	30.9
PITTSBURGH W8 CITY	MAX	36	35	49	51	32	32	32	36	40	57	60	48	63	34	38	30	40	55	47	69	73	60	61	44	57	59	48	46	40	60	68	48.4
	MIN	29	23	32	32	26	24	24	24	28	37	37	31	31	26	24	23	29	29	38	43	51	46	44	37	35	35	32	31	32	29	53	32.7
PLEASANT MOUNT 1 W	MAX	32	30	30	29	33	31	23	28	28	37	42	44	37	31	27	30	23	28	44	34	50	61	40	35	41	46	56	41	37	42	46	36.6
	MIN	9	0	14	22	24	18	17	18	20	23	28	28	13	17	15	10	10	22	25	29	29	27	32	32	22	26	27	20	18	20	27	20.7
PORT CLINTON 1 S	MAX	42	36	36	36	37	36	36	35	36	40	50	58	44	40	40	40	34	42	50	37	56	72	46	45	46	52	62	50	48	48	52	44.6
	MIN	24	14	15	28	29	25	25	25	20	21	30	30	25	27	22	23	22	26	26	31	33	35	36	36	27	27	30	27	25	24	25	26.2
PUTNEYVILLE 2 SE	MAX	39	38	33	40	40	30	30	30	35	35	52	49	45	58	35	37	28	35	51	43	65	71	52	57	43	55	60	47	43	40	57	44.3
	MIN	23	11	17	29	22	19	19	20	14	21	23	21	25	23	13	18	19	18	21	32	39	40	40	31	26	30	19	18	22	21	24	23.2
QUAKERTDWN	MAX	40	37	36	35	38	35	36	37	41	48	59	57	47	41	40	39	42	48	46	59	68	65	43	54	52	60	56	51	50	52	62	47.5
	MIN	22	14	25	27	30	24	23	26	18	28	38	32	22	22	19	21	26	25	32	31	35	38	35	36	24	26	30	25	23	27	32	27.0
READING W8 CITY	MAX	40	38	37	37	39	41	37	38	43	52	60	52	42	43	44	35	47	51	41	60	71	49	47	49	54	64	54	52	49	55	65	47.9
	MIN	27	26	31	32	31	27	29	31	28	36	41	36	32	29	25	25	32	30	35	38	42	43	39	35	32	36	38	38	32	33	43	33.3
RETREAT 1 SW	MAX	36	37	38	43	40	37	34	38	40	46	51	51	39	39	35	31	39	50	45	57	70	65	46	46	53	57	52	48	47	53	63	46.0
	MIN	24	13	24	24	22	24	22	24	20	30	36	30	24	24	24	18	27	25	32	33	35	36	36	38	28	28	28	30	23	24	30	27.0
RIDGWAY	MAX	41	36	35	36	36	36	35	35	37	46	57	44	44	44	40	36	41	49	43	64	67	51	57	52	52	60	45	45	42	55	71	46.2
	MIN	23	1	27	33	26	17	19	22	5	30	35	28	22	20	11	17	26	25	33	35	37	36	40	31	24	26	16	16	17	22	31	24.2
SCRANTON W8 CITY	MAX	34	32	36	36	34	28	32	32	41	47	54	43	39	33	36	27	33	51	39	57	70	47	45	46	52	61	48	44	47	53	63	43.2
	MIN	25	17	27	31	26	23	21	25	25	33	38	33	26	24	20	17	27	29	33	34	40	38	38	36	33	35	33	31	27	31	37	29.5
SELINSGROVE CAA AP	MAX	38	39	36	35	36	39	35	35	38	50	58	50	42	41	42	35	47	51	38	61	73	51	48	46	57	65	52	51	49	54	61	46.9
	MIN	25	14	30	30	29	25	25	28	18	32	37	28	24	25	19	25	28	27	33	35	35	42	40	31	27	30	31	30	25	26	40	28.8
SHIPPENSBURG	MAX	41	38	35	33	38	38	37	40	35	49	56	52	50	43	44	36	42	50	47	63	78	72	53	48	55	65	62	52	48	55	65	49.0
	MIN	25	21	28	30	30	25	21	25	19	28	42	32	28	31	22	24	29	25	32	32	35	42	39	38	31	32	31	31	29	26	31	29.5
SLIPPERY ROCK	MAX	40	40	33	40	43	29	28	27	34	36	52	53	48	54	31	35	28	34	49	45	65	71	53	54	42	56	59	44	43	39	55	43.9
	MIN	25	12	17	32	22	20	20	20	19	24	36	24	26	23	17	19	21	21	23	35	41	42	43	29	27	34	22	21	22	20	29	25.4
SOMERSET WATER WORKS	MAX	34	33	35	35	36	29	28	33	34	43	54	47	57	45	35	30	33	48	43	67	73	63	58	52	52	58	48	42	36	56	64	45.2
	MIN	22	8	25	30	21	18	19	19	8	25	33	25	25	23	13	17	20	15	32	32	33	44	44	31	21	22	20	19	24	20	37	24.0
SPRINGS 1 SW	MAX	32	29	33	36	31	27	26	31	33	42	50	45	56	39	33	24	30	45	40	61	71	56	56	48	51	58	42	40	38	55	61	42.5
	MIN	20	9	25	28	18	15	15	14	10	24	30	25	25	20	15	15	20	15	31	29	36	43	43	29	21	24	24	20	23	15	32	23.0
STATE COLLEGE	MAX	36	33	32	35	32	33	32	34	33	45	53	46	47	35	38	30	40	46	36	59	70	50	56	48	52	62	46	46	42	52	63	43.9
	MIN	24	20	26	31	25	19	21	22	17	33	33	31	29	22	19	20	27	25	31	35	37	38	38	32	31	34	28	28	28	26	42	28.1

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG 2 E	MAX	44	39	40	38	36	39	39	38	30	44	51	58	49	40	40	43	33	40	52	38	55	71	46	44	48	56	64	56	50	49	58	46.1
	MIN	26	13	18	30	31	28	25	27	20	23	27	34	22	28	18	21	21	24	33	32	33	37	37	37	25	26	29	27	22	22	25	26.5
TAMARACK 2 S FIRE TOWER	MAX	34	33	30	27	31	24	31	31	32	29	44	48	40	37	30	33	25	36	43	34	53	64	37	53	37	49	60	45	44	40	47	38.7
	MIN	19	11	12	23	21	15	14	15	15	15	26	25	23	17	11	11	13	20	23	28	34	34	34	31	27	27	22	22	22	22	26	21.2
TIONESTA 2 SE DAM	MAX	39	40	35	38	38	28	30	28	34	36	50	51	43	45	30	29	28	36	48	42	63	65	47	54	53	41	51	42	42	41	55	42.0
	MIN	21	3	8	30	24	16	20	21	11	10	32	28	23	22	13	18	18	15	19	33	33	35	39	28	29	24	19	20	22	22	26	22.0
TITUSVILLE 2 S	MAX	35	33	36	36	35	26	24	32	35	48	49	38	38	35	32	26	30	46	45	61	62	58	52	49	53	55	45	40	39	54	69	42.5
	MIN	22	6	26	31	21	15	18	19	9	30	32	26	26	19	10	16	22	16	32	37	38	36	40	26	24	32	18	19	20	16	43	24.0
TOWANDA	MAX	37	37	36	36	37	31	34	34	39	48	50	45	36	35	38	31	37	48	43	59	69	55	49	47	55	63	47	45	42	52	66	44.5
	MIN	19	7	25	30	28	23	21	25	17	32	39	32	21	24	19	17	25	25	31	33	34	31	38	33	25	29	28	27	24	23	33	26.4
UNIONTOWN	MAX	40	38	52	50	35	32	31	38	42	56	58	49	64	42	43	32	38	54	47	74	78	64	64	47	58	63	50	48	41	65	66	50.3
	MIN	28	18	34	32	27	24	24	24	24	38	37	27	39	27	20	23	28	26	38	34	47	48	47	35	30	33	29	30	30	25	50	31.5
UPPER DARBY	MAX	41	40	36	40	43	39	48	39	44	50	55	54	49	48	45	41	46	50	45	59	72	63	46	45	56	60	60	55	51	60	64	49.8
	MIN	21	15	25	28	29	26	23	26	22	24	26	25	25	26	20	21	26	24	34	31	36	31	33	33	27	29	29	33	29	29	30	27.0
WARREN	MAX	38	35	36	38	36	30	27	32	38	50	51	38	43	31	32	27	35	49	43	62	64	48	55	45	52	57	43	41	41	56	72	43.4
	MIN	22	9	27	33	25	20	20	21	10	31	34	28	24	19	12	18	25	25	33	39	39	36	40	29	27	31	24	21	20	20	42	25.9
WAYNESBURG 2 W	MAX	38	36	54	59	44	34	32	39	43	63	58	50	63	53	40	35	42	58	53	71	76	70	61	54	58	58	51	46	41	64	66	51.9
	MIN	28	11	30	34	26	19	22	23	20	29	38	22	27	31	15	22	27	22	39	29	37	46	50	33	21	25	24	24	26	25	36	27.8
WELLSBORO 3 S	MAX	32	31	30	29	33	28	27	28	29	33	44	48	37	33	26	31	26	35	43	36	52	61	37	45	38	47	58	40	40	41	47	37.6
	MIN	19	12	13	24	24	15	16	17	10	11	28	26	21	16	11	13	13	22	23	30	35	32	32	32	28	30	24	22	24	23	27	21.7
WELLSVILLE	MAX	41	40	35	35	38	38	35	40	49	52	60	55	50	45	47	43	45	50	55	68	79	72	48	47	53	64	52	51	47	53	64	50.0
	MIN	26	19	29	31	32	25	24	27	18	33	44	32	32	32	16	23	30	22	32	30	32	44	38	37	24	27	32	32	25	25	30	29.1
WEST CHESTER	MAX	40	39	35	38	40	41	35	36	42	51	56	51	46	45	43	37	44	50	43	60	71	62	46	47	53	60	56	51	52	55	62	48.0
	MIN	22	18	29	31	33	26	27	29	26	33	45	33	30	31	24	25	30	27	35	35	40	40	38	37	30	34	34	35	32	32	36	31.5
WILLIAMSPORT W8 AP	MAX	39	37	35	36	36	38	35	36	36	47	54	48	40	39	42	34	45	49	41	55	67	48	48	47	55	62	51	51	46	52	59	45.4
	MIN	25	15	28	29	28	24	24	27	18	33	39	29	25	25	22	22	29	28	32	34	35	37	39	31	27	32	30	31	27	26	37	28.6
YORK 3 SW	MAX	43	39	37	37	40	40	39	39	40	51	58	57	52	46	45	44	46	52	49	66	77	73	53	52	55	66	60	54	49	56	67	51.0
	MIN	26	15	31	31	32	27	25	28	20	31	43	30	26	33	21	26	31	23	33	31	36	45	40	38	27	30	32	33	28	26	38	30.2

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	5N ON GND	1	T			T	T	T		T				T	T	T		T	-		-	-	-		-			-	-			
ALLENTOWN W8 AP	5NOWFALL	3.0			.4	T		T						T			.2			T												
	SN ON GND	3	1	T	T	T	T	T	T	T							T															
ALTOONA 8OR5ESHOE CURVE	SNOWFALL	5.0		2.0	1.0					T					T		T	T		9.0					T					.5		
	5N ON GND	4	3	5	6	5	4	3	3	3							T			7										1		
ARTEMAS	5NOWFALL	4.9		T	T																											
	5N ON GND	4		T	T																											
AVOCA CAA AP	SNOWFALL	3.0			1.0	1.2	T	.3	T					T	T	T	T	T	T	1.2												
	SN ON GND	3	3	2	1	3	3	3	3	2	T			T			T			T												
8EAVERTOWN	SNOWFALL	2.2	2.1	.3		.4														2.8	1.3											
	SN ON GND	2	2	2	2	2	2	1	1	T										3	3											
BELLEFONTE ROCKVIEW FARM	SNOWFALL	3.6								.2		T			T		T			6.5										T		
	5N ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8ERWICK	5NOWFALL	5.0				1.0			T					T			T			T												
	5N ON GND	3	2	1	T	1	T		T								T															
8RADFORD 4 W RES	SNOWFALL	2.6			.8	3.1	.5	.5						2.6			4.5	.5		1.7									T			
	5N ON GND	13	13	12	12	15	16	16	16	16	15	8	7	10	9	9	14	14	10	12	9	7	6	4	3	2	2	1	1	1	T	T
8ROOKVILLE CAA AIRPORT	5NOWFALL	3.9	T	.2	2.3	.1	.2	.1	.1	T				T		.6	.7	.1		.9					T			T	T	.1		
	5N ON GND	2	2	2	2	2	1	1	T	T							1	T														
8UBGETTSTOWN 3 W	SNOWFALL	-		-		-	-	-			.5						2.0													T		
	SN ON GND	4	3	2	-	T	-	T									2	T														
8URNT CABINS 2 NE	SNOWFALL	7.0	T		T					T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T		
	SN ON GND	3	3	3	2	2	2	1	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8UTLER	5NOWFALL	6.0	T								T																			T		
	SN ON GND	6	-	-	-	-																										
CANTON 1 NW	5NOWFALL	3.0				1.2									-					3.5										T		
	SN ON GND	7	7	6	5	6	5	5	5	5	4	T	T	T	1	T	T	T		4	4	T								T		
CARLISLE	SNOWFALL	5.5		1.0	T					T							T			3.0												
	SN ON GND	3	1	2	2	2	1	T	T											2												
CHAMBERS8URG 1 ESE	SNOWFALL	4.5		1.0	.3					T							T			2.0												
	5N ON GND	3	1	1	1															T												
CLARION 3 SW	SNOWFALL	4.0		T		.5											1.0			T												
	SN ON GND	4	2	2	T	1	1	T	T	T	T						1	T		T												
COATESVILLE 1 5W	SNOWFALL	4.0	9.5	.5																T												
	5N ON GND	4	10	6	4	3	1																									
CORRY	SNOWFALL	2.0			T	2.0	1.0		T	T				2.5	T	T	5.0	T		T										T		
	SN ON GND	3	2	1	T	2	3	2	1	1				2	1	T	5	4	1													
COUDERSPORT 1 NNE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	6	6	6	4	4	4	3	2	2	T											T	T									
CURWEN5VILLE WB AP	SNOWFALL	3.6		.2	1.4	2.6	.3	.9	.2	.1		T	T		.1	T	1.4	.4		10.3								T	T	.2		
	SN ON GND	7	6	7	8	9	8	9	9	8	7	2	1	T	T		1	1		10	2	T										
DIXON	5NOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	1	3	1	1	2	2	1	T	T	T				T		T	T	T	T	T											
DONEGAL	SNOWFALL	6.0	T	T	.3	1.0	T	2.5	T	T				T	T	T	6.0	1.0							T			T	1.0	T		
	5N ON GND	3	2	T	T	1	1	2	T	T				T	T	T	6	2							T			T	1	T		
EAGLES MERE	SNOWFALL	5.0	.8	T	T	3.8	T		T	T					.8		.4	T		3.0	5.4					T				T		
	5N ON GND	11	11	11	10	11	11	10	10	10	10	4	T	T	1	T	T	T	T	3	8	4	T			T				T		
EAST WATERFORD 3 E	5NOWFALL	5.5	1.2	1.0		.8		T	T	T	.2				T		T	T	T	7.5	2.9					T					2.2	
	SN ON GND	6	6	7	7	7	7	7	7	7	7	2	T	T	T		T	T		8	9	4				T					2	
EMPORIUM	SNOWFALL	7.0	.3	.3	T	.5	T	T	T	T							.8	T		4.5									T			
	SN ON GND	8	4	4	3	3	3	3	2	2	2	T					1	T		5	3								T			
ERIE W8 CITY	SNOWFALL	2.2		T	T	.3	T	T	T	T				1.7	T	1.5	1.1	T						T	T		T	T	T			
	SN ON GND	1	1	T	T	T	T	T	T					2	1	2	2	1						T								
EVERETT	SNOWFALL	2.0	1.5													T	T	T		5.0												
	5N ON GND	2	3	1	T												T			2												
FORD CITY 4 5	SNOWFALL	6.0	T	T		.1	T		T	T	T				.3		.5	.2		T										T	1.5	
	5N ON GND	6	3	3	T	T	T		T	T	T				T		1	T												T		
FRANKLIN	SNOWFALL	4.0		T		.5	T	T									4.0	1.0											T		T	
	SN ON GND	4	2	1	T	T	T	T	T	T	T						4	4	3													
GEORGE 8CHOOL	3NOWFALL	11.0		T				T									T															
	SN ON GND	10	8	7	4	3	2	1	T																							
GETTYSBURG	5NOWFALL	5.0	T	.8							T									1.0												
	SN ON GND	5	4	4	3	2	1	T												1												
GRATZ 1 N	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	4	4	4	3	3	3	2	2	1	1									2	2	T										
GREENVILLE	SNOWFALL	3.8				.8	.4	.3		T					.5		2.2	T							T			T		.5		
	5N ON GND	2	2	T		T	T	T		T							2	T														
HARRISBURG W8 AP	SNOWFALL	6.4	T	.2	.1			T	T	T				T	T		.3	T		2.1												
	SN ON GND	4	4	3	2	T	T	T												T												
8AWLEY 1 S DAM	SNOWFALL		3.0			3.6		T							.7			T		1.5	5.8											
	SN ON GND	5	7	6	6	9	8	8	8	7	6	4	1	1	1	T	T	T		2	7	2										
HUNTINGDON	SNOWFALL	2.5																		-												
	5N ON GND	3	T	T	T															4	T											
INDIANA 2 SE	SNOWFALL	7.2		T		.5								T	T		.7			T										T		
	SN ON GND	3	2	T		T											T															
JOHN5TOWN	SNOWFALL	8.0		.3		.5	T	T	.3		T				T		.5	1.0	T	.5						T			T	T		
	SN ON GND	6	T	1		1	T	T	T	T					T		1	2		1												

See reference notes following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KANE 1 NNE	SNOWFALL	2.0	.8	.S		2.6	1.4	.4	.5	T					1.8	T	2.3	1.8		5.5	1.0								.5	T		
	SN ON GND	9	8	8	7	8	9	9	9	8	8	6	S	4	4	4	6	6	4	8	6	3	2	1					1	T		
LANCASTER 3 NE	SNOWFALL	4.0		T													T														
	SN ON GND	S	4	3	2	2	1	T									T														
LAWRENCEVILLE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
LEBANON	SNOWFALL	S.5	.S			T														2.0											
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWISTOWN	SNOWFALL	3.5		.3													.3			.6	.4										
	SN ON GND	4	2	1	1	1											T			1	1										
LOCK HAVEN	SNOWFALL	3.8	2.0	T		.7	T		T	T	T				.S		T	T		3.0	2.2										
	SN ON GND	4	2	1	1	1	1	T	T	T	T						T			1	1										
MEADVILLE 1 S	SNOWFALL	2.8		T		2.4	.6	T	T				T	T	.6		4.8	2.5				T				T			T	T	T	
	SN ON GND	3	1	1	T	2	2	2	1	1	1			T	T		S	S	4	T											
MERCER	SNOWFALL	3.0			T	1.0	T	T	T								-														
	SN ON GND	3	2	1	T	1	1	1	T								1														
MONTROSE 3 E	SNOWFALL	1.1	4.2	T		3.2	T	T	T	T					.S	T	T	T	T	1.3	6.0					T			T	T		
	SN ON GND	2	4	4	4	5	S	S	5	S	4	3	T	T	T	T	T	T	T	1	6	2				T			T	T		
MOUNT POCONO 2 N AP	SNOWFALL	2.S				2.3								.4						12.5					.5							
	SN ON GND	7	7	7	7	9	-	8	8	-	7			T						13	5				1			-				
NEW CASTLE 1 N	SNOWFALL	2.5				.2	2.0	1.0	.5		T							.8										T	T	.3		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	SNOWFALL	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	3	2	1	1	T		T												1												
PALMERTON	SNOWFALL	3.S			.2									.1			.2			1.0											
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARK PLACE WB	SNOWFALL	4.2	T	T	.2	1.0		T	T					.2	.1	T	.8	T		6.2	T				1.0				T			
	SN ON GND	4	4	4	4	S	4	4	4	3				T			T			6	2				1							
PRILADELPHIA WB AIRPORT	SNOWFALL	6.0		.S				T									T														
	SN ON GND	6	3	3	1																										
PBILADELPRIA SBAWMONT	SNOWFALL	7.0		T													T														
	SN ON GND	7	S	4	2												T														
PBILIPSBURG CAA AP	SNOWFALL	S.0	T	.2	1.0	T	T	T	T	T				T	T	T	1.0	T	.2	7.5					T			T	T	T		
	SN ON GND	7	7	7	8	8	8	8	8	8	6						1	T		7	2											
PHOENIXVILLE 1 E	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PITTSBURGB WB AP	SNOWFALL	5.9	.6		.1	.1	.3	.S	T	.2		T		T	T	1.0	.8	T							T			T	.3	1.4		
	SN ON GND	2	1	T		T	T	T	T								T													T		
PORT CLINTON 1 S	SNOWFALL	3.5	1.S	T													T			1.0											
	SN ON GND	4	4	3	2	2	T	T	T	T	T						T			1											
QUAKERTOWN	SNOWFALL	4.6						T						T			T			T											
	SN ON GND	S	4	3	3	2	2	1																							
READING WB CITY	SNOWFALL	4.8		T	T			T						T			T			.2											
	SN ON GND	4	3	2	2	1	T	T	T	T	T						T														
RIDGEWAY	SNOWFALL	5.0		1.0			T	T	T								1.0	T		4.0	T								T		
	SN ON GND	S	3	4	2	2	2	2	2	1	1						1	1	T	4	2								T		
SELINSGROVE CAA AP	SNOWFALL	4.S		T	.1	T		T	T	T	T			T			T		T	.5											
	SN ON GND	4	2	T	1	T	T	T												T											
SOMERSET WATER WORKS	SNOWFALL	6.6		.8	.8	.7	T	1.0	.5						.4		2.7	1.0		3.7									T	.7		
	SN ON GND	5	4	2	2	3	3	3	3	3							2	2		1										T		
SPRINGS 1 SW	SNOWFALL	3.S	.2	.S	.S	.2	.2	.S	.1	.2		T			.2		4.S	1.0	T	4.0								T	T	1.0		
	SN ON GND	4	4	4	4	4	4	4	4	4	2	T			T		5	5	2	3								T	T	1		
TAMARACK	SNOWFALL	3.0	1.0	T	T	4.0	T	T		T	T				.8		1.0	.7	T	4.0	3.5										T	
	SN ON GND	8	8	8	8	11	11	10	10	10	10	S	4	3	3	3	3	3	T	4	6	2	T									
TIONESTA 2 SE DAM	SNOWFALL	3.5		.2		.5	T	T					T		T		2.S	.S		.S									T			
	SN ON GND	4	2	2	1	1	1	T	T	T	T	T	T	T	T	T	3	3	3	1	T	T	T						T			
TOWANDA	SNOWFALL	3.0	3.0	T	T	.2	T	T	.2	T					.5	T	T	.2	T	1.0	4.S											
	SN ON GND	3	4	3	2	2	1	1	1	1	T	T			T		T	T	T	1	1											
TOWER CITY 5 SW	SNOWFALL	6.0		T		T								T						4.0											
	SN ON GND	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNIONTOWN	SNOWFALL	3.S	T		T		T	T	T	T					T		1.0	.S						T					T		
	SN ON GND	2	2														1															
WARREN	SNOWFALL	1.S				.2		T	T						1.8		3.6	1.0		.4									T			
	SN ON GND	4	3	3	2	1	1	1	1	1	1	T			1	T	4	4	3	T	T								T			
WAYNESBURG 2 S	SNOWFALL	3.0	T	T		T		T	T		T						T	.S												T		
	SN ON GND	3	2	2	T	T		T	T								T	1														
WELLSBORO 3 S	SNOWFALL	6.0	1.0	T	T	1.0	T			T	T				1.0		T	T		2.0	6.0								T			
	SN ON GND	10	11	11	11	11	11	10	10	10	10	T	T	T	1	1	T	T	T	2	3	T	T						T			
WEST CHESTER	SNOWFALL	1.0		T													T															
	SN ON GND	9	8	8	6	2	T	T	T																							
WILLIAMSPORT WB AP	SNOWFALL	S.0		T	.S	.3		T	T	T				.2	T		T	T	T	4.1											
	SN ON GND	3	2	1	1	1	T	T	T								T			2											
YORK 3 SW	SNOWFALL	7.0			T												T															
	SN ON GND	7	S	3	2	1																										

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 53	80 22	920	7P	7R	ROGERS BROS CORP	2 3 5 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
AVOCA WB AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO ADM	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 40	80 00	1200	7A	7A	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE ROCKVIEW FM	0530	CENTER	16	40 52	77 47	1060	8A	8A	WESTERN ST PEN'TRY	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6R	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNIV	0634	NORTHAMPTON	9	40 36	75 23	436	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSSERVILLE 1 N	0763	CUMBERLAND	[illegible]	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	HARRY KIMMEL	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD DIS FLD CM	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD [illegible] SW	0875	MC KEAN	1	41 58	78 42	2170		6A	LESTER E. HOFF	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	140[illegible]	MID	MID	CIVIL AERO ADM	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1450	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	4[illegible]3	7P	7P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP	126	POTTER	16	41 38	77 45	2100		7A	RICHARD L. MENKEN	3
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	CHARLES R. NIVISON	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 54	740		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE	1480	CENTRE	16	41 03	77 57	1400		7A	ALBERT RUHALLA	3
CLARION 3 SW	1465	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	151	WASHINGTON	11	40 07	80 26	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	5 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	5 50	34[illegible]	8A	8A	PHILA ELECTRIC CO	2 3 5 7
COATESVILLE	1594	CHESTER	5	39 59	75 48	431		7A	EDWARD D. BEIDEMAN	3
COGAN STATION 2 E	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 31	80 10	720		7A	U S E PITTSBURGH	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 3 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBIA	16	40 28	78 34	2450		7A	JOHN RAYMOND LONG	3
CURWENSVILLE WB AP	1966	CLEARFIELD	16	41 03	78 35	2215	8P	8P	U.S. WEATHER BUREAU	2 3 5 7
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD DIS FLD CM	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DIXON	2171	WYOMING	15	41 33	75 54	700	7A	7A	DONALD E. CURTIS	2 3 5 7
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	MID	MID	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
EAGLES MERE	2343	SULLIVAN	15	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E WATERFORD 3 E WB AWY	2459	PERRY	6	40 21	77 33	2125	6P	7A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	8A	8A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO ADM	2 3 5
EVERETT	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7A	7A	WM. K. FULLER	2 3 5 7
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1970	6P	8A	ANDREW B. EVENSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	500	8A	8A	HUGH C. MC ILHENNY	2 3 5 7
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	ELLIS C. BEALS	3
GLEN HAZEL 2 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	D. D. RAIT	3
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1850		7A	L. H. ELLENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 S	3510	WESTMORELAND	10	40 16	79 33	977	6P	6P	COMBINED WITH NUMBE	6310
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
HARRISBURG NORTH	3704	DAUPHIN	15	40 16	76 53	317		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1180	8A	8A	PA POWER & LIGHT CO	2 3 5 6 7
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 41	75 44	1250		7A	JOSEPH J. SANAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON	4159	HUNTINGDON	15	40 29	78 01	620	8A	8A	HUNT'DON BROADTOP RR	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DORDSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 2 SE	4214	INDIANA	4	40 36	79 07	1102	6P	6P	CLYMER WATER CO	2 3 5 7
INDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	BRADFORD DIS FLD CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	75 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	5P	5P	LANCASTER WATER BUR	2 3 5
LANCASTER 3 NE	4768	LANCASTER	15	40 04	76 17	360	8A	8A	DR. ORHAN E. STREET	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 1 S	4873	TIOGA	15	41 59	77 07	995	6P	5P	C. ROBERT ALLEN	2 3 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN DE FREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLD CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 6 NW	5050	CRAWFORD	2	41 42	80 31	1015		8A	MISS R. M. CRUMB	3
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	L. F. SCHEIBNER, SR	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 19	78 19	1460	MID	MID	CIVIL AERO ADM	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L RDETTGE	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 23	1125		7A	MRS. E. M. SNYDER	3
MERCER 4 NW	5652	MERCER	2	41 17	80 16	1338	7P	7A	ROBERT S. AMSLER	CLOSED 2/52
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	79 02	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY	5825	MIFFLIN	6	40 43	77 35	780		7A	HAROLD B. FLEISHER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6026	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	NEW CASTLE WATER CO	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	380		8A	FRED C. ESCHBACK	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKERS LANDING	6720	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. HALARKEY	CLOSED 11/51
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6762	PIKE	5	41 24	75 12	1523		8A	MISS I. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PENNS CREEK	6872	UNION	5	40 52	77 03	530		7A	CLARENCE R.BINGAMAN	3
PHILA DREXEL INST OF TE	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILA FRANKLIN INST	6884	PHILADELPHIA	5	39 58	75 10	100	10A	10A	FRANKLIN INSTITUTE	CLOSED 9/30/51
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO ADM	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	5P	5P	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	76 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 15	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	680		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RINGTOWN	7497	SCHUYLKILL	15	40 52	76 14	1090		7A	EDGAR SCHMIDT	CLOSED 9/51
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALTSBURG	7796	INDIANA	7	40 27	79 29	849		8A	WALTER B. SULLIVAN	3
SAXTON	7846	BEDFORD	6	40 13	78 14	800		7A	HUNT'DON BROADTP RR	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO ADM	2 3 5 7
SEWARD	7956	WESTMORELAND	4	40 25	79 01	1122		7A	EDW. L. STUTZMAN	3
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	CUMBERLAND	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	800		7A	CLAIRE WYKOFF	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	8A	8A	STATE TEACHERS COL	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2 E	8596	MONROE	5	40 59	75 09	327	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3

STATION INDEX

Continued

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FRED L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	225	7P	7P	PHIL.SUB.TRANS.CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGGFNORY CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9238	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT M. REIER	2 3 5 7
WATSONTOWN	9345	NORTHUMBERLAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 SE	9503	CHESTER	5	39 48	75 49	452		8A	CONARD-PYLE CO	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9703	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 27	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	M10	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	15	39 55	76 45	390	5P	5P	CLAYTON L. BOTT	2 3 5 7
YORK HAVEN	9950	YORK	15	40 06	76 43	300		8A	METROPOL EDISON CO	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
ZION GROVE	9990	SCHUYKILL	15	40 54	76 13	940		7A	JAMES O. TEETER	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A MALARKEY	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 10	79 36	970	8P	8P	PA. TURNPIKE COMM.	2 3 5
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS. MARGARET STODDARD	3

† 1-ALLEGHENY, 2-BEAVER, 3-, 4-CONEMAUGH, 5-DELAWARE, 6-JUNIATA, 7-KISKIMINETAS, 8-LAKE ERIE, 9-LEHIGH, 10-MONONGAHELA, 11-OHIO, 12-POTOMAC, 13-ST. LAWRENCE, 14-SCHUYLKILL, 15-SUSQUEHANNA, 16-WEST BRANCH, 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the station index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Observation times given in the above table are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65 F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing, see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month

Subscription Price 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 5/15/52 --- 1175

51.05
NO
v.1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CHATTANOOGA
JUN 18
7:30 PM
1952

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE

APRIL 1952
Volume LVII No. 4

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION.
URBANA, ILLINOIS. PA X

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE
USE TO AVOID PAY-
MENT OF POSTAGE
$300.

CHATTANOOGA: 1952

PENNSYLVANIA - APRIL 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

April was wet and warm. It was the second wettest of record, exceeded only hy 1929 (6.12 inches). Nearly three-fourths of the area from Adams, Schuylkill and Pike Counties southeastward had monthly totals in excess of 3 inches, with 7 stations recording over 10 inches of rainfall. The 11.82 inches total at Long Pond set a new record for April. This was the wettest April of record at Reading WB City and Allentown, the second wettest of record at Scranton, and the fourth wettest of record at Harrishurg. The rains of the last 8 days of the month thoroughly saturated the eastern half of the State, and in the Philadelphia area there was general flooding on the Perkiomen Creek on the 28th, with little damage except for traffic detours due to water on the highways. In Cumherland County these rains raised ground water levels above the surface in several areas, flooded cellars, and interfered with the operation of the Mechanicshurg Sewage Disposal Plant. In sharp contrast, the area west of Fayette, Indiana and Potter Counties averaged less than 4 inches for the month, with Albion recording the least, 1.82 inches. Mt. Pocono 2 N AP recorded 3.25 inches on the 5th for the greatest single day's precipitation. Snowfall averaged more than any April since 1944, with a maximum fall of 9.0 inches at Titusville, and a maximum depth on the ground of 5 inches at Blairsville 6 ENE and Springs 1 SW. Only 2 stations east of a line from Somerset County to McKean County reported more than one inch of snowfall for the month. This was the warmest April in 4 years, and was the first time in 7 years that temperatures reached 90 degrees, which occurred on the 22nd at Artemas and Mauch Chunk 1 SW. The minimum for the month was 17 degrees on the 12th at Pleasant Mount 1 W. Mean temperatures for the month ranged from 56.8 degrees at Marcus Hook to 44.6 degrees at Kane 1 NNE. The Monongahela Valley and the counties southeast of the ridges averaged ahove 52 degrees for the month, while the north-central and extreme northeastern counties averaged less than 48 degrees. Degree day totals ranged from less than 300 in the Philadelphia area to 500 in Somerset County, the northwestern mountains and extreme northeastern counties. April was notable for its storminess and variety of phenomena. Thunderstorms occurred on 15 days, hail on 7, sleet on 4, and glaze on 5 days. The aurora horealis was reported on 3 days. A series of small tornadoes occurred on the 5th from York County to Monroe County. An earthquake was reported from Marcus Hook on the 22nd.

Thundershowers on the 1st and 2nd set the general pattern for the month. A hrief interval of fair weather on the 3rd was followed by rainy, warm weather on the 4th, 5th and 6th with scattered tornadoes on the 5th from Wayneshoro to Stroudshurg. Rainfall totalled 1 to 2 inches in the Susquehanna River basin for this period, with lesser amounts elsewhere. Cloudy and colder weather on the 6th with afternoon temperatures 20 degrees lower than the previous day ushered in snow showers in the mountains, with some snow plows heing used in the Somerset-Donegal sector of the Pennsylvania Turnpike on the 7th. Icy roads resulted in a trailer truck overturning on the Turnpike. A two-day interval of milder weather ended with the cold front passage in the late afternoon and evening of the 10th, accompanied hy showers and thundershowers. Fair, colder weather on the 11th was followed by chilly rainy weather the 12th and 13th. A low pressure system moved northeastward across Pennsylvania on the 14th with 70-degree temperatures over the eastern sections that afternoon, hut turning colder again that night. The 15th was cool with rain and snow in the mountains. Snowfall was most active in and near Venango County where the total fall amounted to 5 to 8 inches. This was about the last worthwhile snow of the season. Rainfall totals for the 13th to the 16th ranged from 2 to 3-1/2 inches in Clearfield and Centre Counties, and from 2 to 3 inches in the Pleasant Mount, Allentown, York triangle. The finest week of spring hegan on the 17th and continued through the 22nd, with temperatures reaching the seventies and eighties nearly every day. This provided a much needed interlude for catching up on farm and garden activity. The cold front passage on the 23rd resulted in afternoon temperatures west of the mountains being 30 to 35 degrees colder than the previous day. This chilly weather with nearly steady rain persisted over the southeastern counties of the State into the 29th, but the north and west portions enjoyed considerably drier and somewhat milder weather during this period. Six-day rainfall totals ending the morning of the 29th ranged from 2 to over 6 inches from Altoona, Selinsgrove and Avoca southeastward. Clearing skies the afternoon of the 29th brought in sunny, mild weather with moderate to fresh northerly winds for the 30th.

According to the summary of the Federal-State Crop Reporting Service, excessive moisture during April caused some grain to turn yellow. Late planted fields of winter wheat and harley showed effects of winter-kill, and abandonment appeared to he greater than usual. Frosts occurred during the month, hut damage was light, as little vegetative growth had been made. Favorable weather gave legumes and grasses a good start. Fruit was in bloom in all areas, and peaches and sweet cherries in the south had set fruit. Freeze damage was especially light, and prospects continued for a heavy set of fruit, although pollination was slowed by cool, wet weather.

The Storm of April 5, 1952

A trough of low pressure moved eastward across Pennsylvania on April 5. The cold front attending this trough became re-energized as it approached the Franklin County area. Active thunderstorms and strong, gusty winds developed first in this county about noontime and spread east and northeastward, reaching the Delaware River in the Stroudshurg area ahout 4:30 p.m. Hit-skip tornado activity was first noted in the York area, reappearing in sections of Dauphin, Lancaster, Schuylkill and Monroe Counties later in the afternoon. In Wayneshoro, two concrete block huildings were severely damaged with a loss estimated at $4500. In Gettyshurg, one man was injured, a church was unroofed with one of its walls blown down, several other huildings were damaged, and 4000 chicks were lost. York County suffered the greatest monetary loss. Total damages over the State from this day's storms are estimated to be near $2,000,000. In the City of York, several factory roofs were hlown off and carried some distance away. Others had portions of walls blown down or damaged; chimneys were toppled, in one instance crashing through 3 floors of a huilding; a greenhouse was twisted and 1000 panes of glass broken, and many more harns, garages and houses throughout York and York County suffered lesser wind damage. Civilian Defense units were called out to patrol areas of greatest damage. Four persons were injured in the York area. At Wrightsville, show windows were broken, a corner ripped from a hoathouse, and a chimney hlown through the roof of a church. In Steelton, a huilding roof was lifted and tossed onto a bus and into store windows, while a coal shed roof was picked up and hlown through power lines which led to 3 suburbs. Three persons were injured in this area. At Lawnton, a man was carried 100 feet into the air, spun around, humped hy the roof he had heen on, then dropped across light wires and into a fallen tree before hitting the ground. In Lancaster, another man was carried 65 feet through the air. In the 10-minute storm period at about 2:00 p.m., 6 persons were injured and property damage of $150,000 was recorded. At one time, 2000 customers were without power due to severed utility lines. At Suedberg, a dark twisting wind struck about 2:30 p.m., collapsing a hangar on top of three planes stored therein, damaging 3 other huildings and another airplane, and felling trees across railroad tracks. A tornado hit-skipped through the Stroudshurg area, unroofed a house and a barn, skirted the Paradise Brook Trout Company pond containing 30,000 trout, circled and lifted most of the water from the reservoir, then dumped it in a sheet on adjacent fields. Heavy rains swelled local streams which undermined 200 feet of retaining wall and flooded hasements of a power plant and a paper mill. Spotty wind damage occurred in many other local areas in the southeastern counties of the State. At Loganton, hail 1-3/4 inches in diameter broke windows, tore roofs, with wind and rain causing further damage to interiors of structures. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
ALLENTOWN WB AP	NE	13	7.6	-	-	-	80	77	56	68	5	4	1	4	5	0	19	-	7.6
ERIE WB CITY	-	-	8.6	30	SE	13	-	-	-	-	2	4	9	0	0	0	15	50	6.0
HARRISBURG WB AP	W	14	8.9	56	SW	5	72	70	54	61	5	3	4	6	1	0	19	45	7.4
PARK PLACE WB AP	-	-	-	-	-	-	-	-	-	-	4	8	2	2	5	0	21	-	7.5
PHILADELPHIA WB CITY	ENE†	14†	11.6†	29	SE	5	76†	72†	52†	61†	7	5	3	3	2	0	20	45	7.0
PITTSBURGH WB AP	WSW	13	12.6	44	W	10	69	73	53	60	5	3	7	1	1	0	17	42	7.5
READING WB CITY	-	-	11.5	49	SE	5	-	-	-	-	5	3	4	4	3	0	19	45	7.3
SCRANTON WB CITY	-	-	7.1	25	S	5	-	-	-	-	8	5	3	4	1	0	21	42	7.4
WILLIAMSPORT WB AP	W	17	7.5	58*	SSW	10	77	75	50	61	8	6	4	1	3	0	22	-	7.5

†Airport Data
*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	47.2	92	12	2.52	1.3	8
1889	49.7	88	14	4.50	0.9	11
1890	48.6	85	12	3.46	0.4	10
1891	49.8	87	11	2.08	1.2	8
1892	46.9	85	14	2.04	1.1	10
1893	47.7	85	16	4.74	0.6	14
1894	48.0	83	5	3.62	14.7	11
1895	49.2	90	5	3.76	0.2	10
1896	53.0	97	4	1.75	0.9	8
1897	49.0	92	12	3.30	0.3	10
1898	45.6	84	4	2.93	2.5	12
1899	50.2	92	2	1.76	0.5	6
1900	49.2	90	13	1.57	0.9	8
1901	47.2	95	10	5.41	4.9	11
1902	48.0	91	20	3.56	3.0	9
1903	48.8	90	12	3.53	T	10
1904	44.7	86	9	3.45	1.0	13
1905	48.4	84	16	2.84	2.8	12
1906	50.0	89	12	3.13	0.6	9
1907	43.6	84	8	2.64	4.0	11
1908	49.8	89	0	3.51	1.0	12
1909	48.5	87	8	5.39	2.6	13
1910	52.6	89	13	5.07	0.6	13
1911	46.2	84	6	3.79	4.4	13
1912	50.2	83	18	4.39	1.6	15
1913	50.6	90	17	3.82	0.2	11
1914	47.3	93	5	4.66	1.1	14
1915	53.9	98	15	1.92	1.6	8
1916	48.0	87	16	3.65	5.6	14
1917	48.5	87	14	2.08	2.6	9
1918	48.2	81	12	4.53	10.8	14
1919	48.5	90	6	2.70	1.2	11
1920	46.0	87	8	4.39	3.0	16
1921	55.3	96	10	3.11	0.8	11
1922	50.1	91	11	3.17	0.4	12
1923	48.3	89	-5	2.94	1.9	9
1924	46.5	82	6	4.15	7.4	12
1925	51.3	96	9	2.32	0.5	10
1926	44.9	84	9	2.03	0.9	9
1927	47.7	92	17	3.52	1.0	13
1928	46.0	88	11	5.50	6.5	13
1929	51.4	94	19	6.12	1.1	15
1930	48.2	92	9	2.71	1.1	10
1931	48.4	85	16	3.33	2.3	10
1932	47.0	86	14	1.71	1.2	8
1933	50.9	89	15	4.49	0.5	13
1934	48.9	86	14	3.06	0.6	11
1935	47.1	91	12	2.56	2.9	11
1936	46.1	90	14	3.01	1.3	14
1937	47.7	89	19	5.53	0.2	14
1938	51.3	92	11	2.85	3.5	10
1939	46.7	90	9	3.70	1.0	15
1940	45.1	82	9	5.30	2.3	12
1941	55.1	94	18	2.02	T	6
1942	52.8	94	14	2.21	4.5	7
1943	43.1	83	7	3.97	3.7	14
1944	45.5	81	8	4.06	2.5	16
1945	52.4	90	18	4.17	T	13
1946	47.8	88	13	1.19	0.3	9
1947	49.1	85	11	3.86	0.1	14
1948	50.8	89	15	5.55	0.1	15
1949	48.3	87	11	3.65	0.7	13
1950	44.5	85	8	2.57	0.9	
1951	48.4	89	18	3.75	0.4	
1952	50.5	90	17	5.71	1.0	
Period	48.6			3.48	2.0	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
APRIL 1952

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																							
ALLENTOWN WB AP	61.6	41.6	51.6	2.9	81	20	29	12	398	0	0	4	0	10.09	6.69	1.96	5	T	0		14	9	5
ALLENTOWN GAS CO	62.9	43.3	53.1	4.3	83	23	32	12		0	0	1	0	8.49	4.91	1.31	5	.0	0		15	8	4
ALTOONA HORSESHOE CURVE	59.9	39.2	49.6	1.5	86	22	28	9	458	0	0	9	0	5.50	2.05	1.36	5	1.0	1	7	17	3	1
ARENDTSVILLE	62.4	42.3	52.4	2.5	84	23	30	10		0	0	3	0	6.87	3.16	.95	25	.0	0		14	6	0
ARTEMAS	63.8M	36.2M	50.0M		90	22	21	9	441	1	0		0	5.33		1.06	1	.0	0		13	4	2
AVOCA CAA AP	59.8	41.0	50.4		83	22	25	12	431	0	0	3	0	5.86	2.93	1.36	15	T	0		12	5	2
BEAVERTOWN	62.8	40.3	51.6		87	22	25	12	398	0	0	4	0	5.97		1.09	6	T	0		14	5	1
BELLEFONTE ROCKVW FARM	60.6	39.7	50.2		84	23	28	9+		0	0	6	0	4.63	1.95	.90	5	T	0		15	4	0
BERWICK												1	0	5.11				T	0		15		
BETHLEHEM LEHIGH UNIV	61.3	45.4	53.4	2.1	81	22	32	12	352	0	0	1	0	8.20	4.97	1.55	5	T	0		14	8	2
BURNT CABINS 2 NE	62.8M	38.5M	50.7M		86	22			423	0	0		0	6.69		1.20	5	T	0		15	6	1
CANTON 1 NW	56.1	38.1	47.1		81	23	24	12		0	0	7	0	3.56		.81	6	T	T	7	10	1	0
CARLISLE	65.4	44.5	55.0	4.3	87	22	30	9	305	0	0	1	0	6.42	2.88	1.16	5	T	0		15	5	2
CHAMBERSBURG	63.0	40.8	51.9	1.4	84	22	28	9	385	0	0	3	0	6.26	3.05	.99	5	.0	0		14	6	0
CHESTER	63.8	44.7	54.3		82	21+	32	8		0	0	1	0	5.92				.0	0		12		
COATESVILLE 1 SW	62.6	42.0	52.3	1.8	81	21	28	10		0	0	3	0	7.03	3.30	1.48	28	.0	0		14		2
COLUMBIA	65.0	43.8	54.4		85	22	29	9	318	0	0	1	0	8.74		2.02	28	T	0		14	7	3
CURWENSVILLE WB AP							26	4+		0			0										
DEVAULT 1 W	62.6	42.7	52.7		82	20	34	6+	370	0	0	0	0	8.39		2.00	28	.0	0		13	7	4
DIXON	60.9	35.7	48.3		78	21	20	12		0	0	8	0	5.23		.84	16	.0	0		11	5	0
EAGLES MERE	55.6	35.5	45.6		79	23	22	12		0	0	15	0	4.30	.60	.78	6	T	T	7+	11	5	0
E WATERFORD 3 E	57.3	40.1	48.7		82	22	28	8	487	0	0	10	0	6.21	2.50	1.05	27	1.5	2	16	15	5	1
EMPORIUM	61.4	34.1	47.8	1.1	84	23	25	12+		0	0	11	0	4.68	1.16	1.23	15	.5	1	15	15	3	1
EPHRATA	64.1	44.2	54.2	3.6	83	20	33	9	328	0	0	0	0	7.48	4.08	1.35	14+	.0	0		12	8	2
EVERETT	61.6	39.5	50.6	1.7	88	22	24	9	433	0	0	7	0	6.17	2.97	1.02	5	.0	0		12	6	2
FREDERICKSVILLE 1 SE	61.7	40.6	51.2		81	22	27	12	410	0	0	4	0	8.99		2.11	28	.0	0		12	8	3
FREELAND	57.1	37.5	47.3	2.8	78	22	25	12	525	0	0	9	0	9.39	5.35	1.32	28	.5	1	7	14	9	4
GEORGE SCHOOL	63.2	42.5	52.9	2.5	83	22	28	12	362	0	0	4	0	6.65	3.09	2.12	28	.1	0		11	7	1
GETTYSBURG	63.6	43.7	53.7	2.7	85	23	30	9		0	0	1	0	7.69	4.04	1.45	2	T	0		13	7	2
GORDON	60.1	37.0	48.6	1.0	80	22	25	12	488	0	0	10	0	8.84	4.74	1.77	5	T	0		14	8	3
GRATZ 1 N	60.9	41.1	51.0		85	23	28	12		0	0	4	0	6.44		1.23	2	.0	0		13	7	1
HANOVER	63.6	40.9	52.3	- .1	85	23	31	8+		0	0	2	0	8.60	5.04	1.80	27	.0	0		13	7	3
HARRISBURG WB AP	62.7	45.0	53.9	3.0	85	22	32	9	339	0	0	1	0	5.97	3.28	1.20	28	T	0		14	7	1
HAWLEY 1 S DAM	56.4	34.3	45.4		80	23	24	4+		0	0	13	0	6.76		.91	14	.0	0		12	9	0
HOLTWOOD	61.3	45.6	53.5	2.0	79	20	37	8+	343	0	0	0	0	7.30	4.28	1.34	26	.0	0		15	6	2
HUNTINGDON	63.5	39.0	51.3	1.9	89	23	27	9+		0	0	5	0					.0	0		12		
KEGG	61.2	39.0	50.1		86	22	27	9	440	0	0	7	0	5.03		.97	5	T	T	15	12	3	0
LANCASTER 2 NE PUMP STA	65.0	41.7	53.4	3.8	82	20+	29	10	345	0	0	3	0	8.35	4.84	2.14	28	.0	0		15	8	2
LANOISVILLE	61.6	42.2	51.9		81	23	31	12		0	0	3	0	8.45				.0	0		17		
†LAWRENCEVILLE 2 S	59.8	34.1	47.0	1.0	84	23	22	12	535	0	0	12	0	3.84	.98	1.02	6				14	2	1
LEBANON	61.8	43.2	52.5	2.2	82	21+	32	9		0	0	1	0	7.86	4.39	1.27	14	T	0		13	9	1
LEWISTOWN	62.4	40.1	51.3		89	23	28	10		0	0	2	0	5.31		.86	6	.0	0		15	4	0
LOCK HAVEN	62.9	39.5	51.2	.9	87	22	27	12	413	0	0	6	0	5.97	2.52	1.28	6	.1	0		14	5	1
MADERA	60.1	34.6	47.4		85	23	24	4+		0	0	12	0	4.43		.95	14	.5	1	7	14	2	0
MARCUS HOOK	65.6	47.9	56.8	2.1	86	20+	39	7+	268	0	0	0	0	5.55	1.98	1.69	5	.0	0		14	3	2
MARTINSBURG CAA AP	59.1	40.0	49.6		84	22	28	8+	458	0	0	6	0	5.15		1.17	5	T	0		14	4	1
MAUCH CHUNK 1 SW	64.5M	37.7M	51.1M	2.7	90	22	24	12	411	1	0		0	9.46	5.62			T	T	7+	12		
MIDDLETOWN DLMSTEO FLD	63.5	44.3	53.9	3.9	83	22	30	9	333	0	0	1	0	8.25	4.89	1.23	25	T	0		14	10	2
MONTROSE 3 E	56.4	35.4	45.9	2.2	80	23	20	12		0	0	12	0	4.15	.79	.76	26	T	T	7+	13	4	0
MORGANTOWN		40.6					30	10				2	0	9.61		1.88	28	T	0		19	7	3
MT GRETNA 2 SE	62.1	42.5	52.3		84	20	32	9+	382	0	0	2	0	8.77		1.22	28	.0	0		12	9	4
MT POCONO 2 N AP	56.9	37.4	47.2	4.8	79	22	18	12	529	0	0	10	0	11.50	7.61	3.25	5	T	0		14	6	6
NEFFS MILLS 4 NE	61.6	36.4	49.0		86	23	21	9		0	0	8	0	4.58		.97	5	.0	0		13	3	0
NEWBURG 3 W	61.6	42.0	51.8		80	20	28	6	393	0	0	4	0	4.89		.95	25	.0	0		14	5	0
NEWPORT	63.1	40.0	51.6		87	23	29	9+		0	0	5	0	7.12	3.69	1.01	6	.0	0		13	8	1
NORRISTOWN	63.9	43.7	53.8		85	22	34	9	334	0	0	0	0	7.76		2.03	28	.0	0		16	6	4
PALMERTON	60.6	40.7	50.7	2.4	81	22	27	12	427	0	0	4	0	7.83	4.71	1.84	5	.0	0		14	7	2
PARK PLACE WB	56.5	39.2	47.9	4.5	81	22	25	12	511	0	0	8	0	8.44	4.71	1.44	5	.3	T	7	17	7	5
PHIL DREXEL INST OF TEC	64.1	48.6	56.4		83	22	39	7+	275	0	0	0	0	6.43		1.90	27	T	0		10	5	3
PHILADELPHIA WB AP	64.5	46.4	55.5	4.9	83	20	36	8+	293	0	0	0	0	5.22	2.17	1.55	27	T	0		13	3	2
PHILADELPHIA PT BREEZE	63.5	48.2	55.9		82	20+	37	12	284	0	0	0	0	5.34		1.17	27	.0	0		12	5	2
PHILADELPHIA SHAWMONT	64.6	44.9	54.8	2.5	82	22	31	8	303	0	0	1	0	6.70	3.30	2.05	28	.0	0		12	5	2
PHILADELPHIA WB CITY	63.7	47.8	55.8	3.7	82	20+	37	12	291	0	0	0	0	6.12	3.07	1.94	27	T	0		13	5	2
PHILIPSBURG CAA AP	56.4	37.2	46.8		83	22	22	4	538	0	0	10	0	4.43		1.23	5	T	T	6+	15	4	1
PHOENIXVILLE 1 E	65.9	42.9	54.4	2.6	84	22	29	12	321	0	0	3	0	8.01	4.46	1.59	28	.0	0		11	6	5
PIMPLE HILL	54.4	38.2	46.3		78	23	23	12		0	0	10	0	11.57		1.82	5	.7	T	3+	15	8	6
PLEASANT MOUNT 1 W	56.1	35.2	45.7		78	23	17	12		0	0	10	0	6.71	2.89	1.38	15	T	T	1+	14	6	1
PORT CLINTON 1 S	59.7	39.2	49.5	.0	80	21	28	9		0	0	4	0	7.32	3.18	1.10	14	.0	0		13	7	2
QUAKERTOWN	62.9	40.3	51.6	3.0	80	20+	26	12	397	0	0	5	0	8.36	4.91	1.95	5	.0	0		15	6	3
READING WB CITY	63.3	46.1	54.7	3.9	83	20+	35	9	313	0	0	0	0	8.25	4.98	1.49	25	T	0		14	7	3
RETREAT 1 SW	63.0	39.3	51.2		85	22	26	11	408	0	0	7	0	5.08		.96	25	.0	0		13	5	0
SCRANTON WB CITY	61.3	41.8	51.6	3.5	84	22	27	12	399	0	0	1	0	5.22	2.45	1.37	15	.1	0		13	5	1
SELINSGROVE CAA AP	62.3	39.4	50.9	1.5	84	22	27	12	419	0	0	6	0	5.59	2.04	1.34	25	.0	0		16	4	2
SHIPPENSBURG	64.0	42.3	53.2	2.4	84	22	29	9	353	0	0	3	0	6.60	3.08	1.50	5	T	0		13	5	2
STATE COLLEGE	59.7	41.6	50.7	3.1	84	22	29	12	433	0	0	3	0	4.71	1.27	1.23	5	T	0		16	4	1
STROUDSBURG 2 E	62.7	38.8	50.8	2.4	84	23	23	12		0	0	5	0	10.78	7.08	2.02	5	.0	0		16	9	5
TAMARACK 2 S FIRE TWR	56.2	36.2	46.2		83	23	24	12		0	1	11	0	4.29		.71	16	T	T	3+	15	5	0
TOWANDA	62.5	39.2	50.9	4.4	86	22	23	12	420	0	0	6	0	3.87	.95	.72	15	T	0		12	1	0
UPPER DARBY	64.3	40.9	52.6		83	20	31	8+	370	0	0	4	0	6.46		1.66	28	T	0		11	5	2
WELLSBORO 3 S	55.3	36.1	45.7		81	23	22	12		0	0	12	0	4.15		1.05	6	.5	1	8	17	3	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
APRIL 1952

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	63.4	41.0	52.2		82	22	26	9	377	0	0	6	0	6.37		1.36	25	.0	0		14	6	2
WEST CHESTER	63.1	45.0	54.1	4.1	82	22	35	8+	330	0	0	0	0	6.52	2.76	1.39	5	.0	0		14	6	3
WILLIAMSPORT WB AP	62.2	40.7	51.5	2.6	85	22	27	12	401	0	0	3	0	5.48	2.01	1.75	5	T	0		14	4	3
YORK 3 SW	65.5	42.0	53.8	2.7	86	22	29	8+	335	0	0	4	0	8.74	5.49	1.73	28	.0	0		18	7	4
DIVISION			51.2											6.75				.1					
OHIO DRAINAGE																							
BAKERSTOWN 4 WNW	64.4	40.5	52.5		83	21+	27	8	373	0	0	7	0	2.77		.90	15	T	T	5+	10	2	0
BLAIRSVILLE 6 ENE	58.0	39.5	48.8		81	22	26	6	489	0	2	9	0	5.01	.92	.77	13	6.9	5	7	13	5	0
BRADFORD 4 W RES	59.7	33.3	46.5	1.4	78	22	23	9	548	0	0	13	0	3.28	- .38	.76	15	.8	1	7	14	2	0
BROOKVILLE CAA AIRPORT	59.2	35.0	47.1	2.2	81	22	25	4	530	0	0	13	0	3.34	.22	.99	15	4.1	1	15	14	1	0
BURGETTSTOWN 3 W	61.6	35.9	48.8		85	23	22	9		0	0	13	0	3.74		.86	24	1.5	2	7	14	3	0
BUTLER	65.2	38.7	52.0	3.7	84	23	25	9	388	0	0	10	0	4.41	.98	.96	15	T	T	15	14	2	0
CLARION 3 SW	60.7	32.1	46.4		83	22	21	4	549	0	0	15	0	3.30	- .42	.80	15	1.0	1	16	15	2	0
CLAYSVILLE 3 W	63.3	36.5	49.9	- .5	84	22	21	9	445	0	0	13	0	4.08	.57	1.28	24	T	T	6	12	3	1
CONFLUENCE 1 SW OAM	60.2	36.0	48.1		84	23	27	10+		0	0	12	0	4.42		.80	14	3.0	3	7	15	3	0
CORRY	59.3	36.8	48.1	3.0	79	22	26	9	499	0	0	10	0	2.68	- .98	.66	13	2.5	2	7	12	1	0
COUDERSPORT 1 NNE	58.7M	32.6M	45.7M	.9			24	12+				12	0	4.46	.77	1.05	15				11	3	1
DERRY	62.9	40.8	51.9	2.3	85	22	30	4+	386	0	0	6	0	5.11	1.29	.88	13	4.7	T	6	15	4	0
DONEGAL	56.8	33.7	45.3		81	22	24	7+	586	0	0	14	0	6.22		1.30	1	4.3	3	6	13	4	2
DONORA	64.5	44.0	54.3	2.4	87	23	31	9		0	0	1	0	3.97	.34	1.13	14	1.4	0		11	2	1
EAST BRADY	65.0	38.5	51.8		86	22	27	9	392	0	0	9	0	4.20		1.16	15	T	0		15	3	1
EBENSBURG	58.2	38.2	48.2	3.0	80	23	26	7+		0	0	10	0	5.76	2.26	1.01	14	5.0	4	7	17	6	1
FARRELL SHARON	62.5	37.7M	50.1M	1.2	80	28	27	9	462	0	0	9	0	2.84	- .22	1.08	15	T	0		11	2	1
FORD CITY 4 S OAM	60.9	36.0	48.5		85	23	25	8+		0	0	13	0	3.17		.85	14	1.5	0		13	2	0
FRANKLIN	60.0	35.6	47.8	1.7	82	22	27	4+		0	0	14	0	3.34	.16	.72	16	7.0	1	15+	14	3	0
GREENVILLE	61.1	37.7	49.4	2.7	80	21+	26	4+	462	0	0	11	0	3.50	.12	.74	13	3.8	T	6	15	3	0
INDIANA 2 SE	61.7	35.9	48.8	- .5	83	22	25	9	480	0	0	13	0	4.26	.29	.83	14	T	T	6	13	4	0
INDIANA	62.8	39.5	51.2	1.9	83	22	25	16	413	0	0	7	0	3.99	.02	1.43	14	T	T	6	14	2	1
IRWIN	63.6	40.6	52.1	2.6	85	23	26	9	382	0	0	5	0	3.69	.38	.76	14	3.0	0		14	3	0
JAMESTOWN 2 NW	59.6	36.6	48.1		83	29	25	4		0	0	11	0	2.71	- .59	.55	15	1.4	1	7	14	1	0
JOHNSTOWN	62.4	41.8	52.1	2.3	87	23	30	9		0	0	3	0	5.15	1.08	1.04	5	.5	T	7	13	4	1
KANE 1 NNE	57.8	31.4	44.6		80	23	22	16		0	0	20	0	3.35	- .53	.78	15	8.2	1	15+	17	1	0
MEADVILLE 1 S	59.6	35.8	47.7	2.1	80	22+	24	16		0	0	11	0	2.96	- .38	.74	15	3.7	2	7	14	1	0
MERCER	60.8	38.5	49.7		81	21+	27	4	456	0	0	10	0	3.58		.92	15		3	15	13	2	0
MIDLAND OAM 7	62.3	40.7	51.5	1.2	84	21	29	9	402	0	0	3	0	3.61	.06	.83	15	T	0		13	3	0
NEW CASTLE 1 N	63.3	37.6	50.5	1.9	84	22	24	9	431	0	0	11	0	3.74	.67	.72	15	4.0			15	2	0
NEWELL	63.4	41.4	52.4	1.8	89	23	29	9		0	0	3	0	5.09	1.89	1.08	14	.0	0		14	3	2
NEW STANTON	64.5	39.9	52.2		86	22	23	7	388	0	0	6	0	4.58		1.40	15	.9	0		9	4	1
PITTSBURGH WB AP	60.9	43.2	52.1	2.9	83	22	30	6+	396	0	0	3	0	3.96	1.04	1.01	13	4.7	T	6+	12	2	1
PITTSBURGH WB CITY	63.2	44.7	54.0	3.0	86	22	33	6+	337	0	0	0	0	3.17	.25	.68	13	1.9			13	2	0
PUTNEYVILLE 2 SE	60.6	35.6	48.1		84	23	25	4		0	0	13	0	3.38		.98	14	.2	T	7	14		0
RIDGWAY	61.8	34.1	48.0	2.8	84	22	23	16	502	0	0	15	0	4.14	1.03	1.33	15	T	T	7+	15	2	1
SLIPPERY ROCK	59.4	39.2	49.3		82	23	30	11+		0	0	9	0	3.78		1.50	15	6.5	4	16	13	1	1
SOMERSET WATER WORKS	58.6	35.0	46.8	.6	81	22	24	9	536	0	0	12	0	5.27	.78	.82	5	1.5	0		16	3	0
SPRINGS 1 SW	55.9	34.6	45.3	- .2	79	22	20	9	585	0	2	14	0	5.02	1.02	.90	5	6.5	5	7	16	4	0
TIONESTA 2 SE OAM	59.8	34.8	47.3		80	22+	26	12		0	0	15	0					3.2	3	15+	13		
TITUSVILLE 2 S	59.5	36.4	48.0		80	22	25	4+	508	0	0	11	0	3.52		.86	15	9.0	3	15	15	2	0
UNIONTOWN	63.4	41.9	52.7	1.3	88	22	31	9+	369	0	0	4	0	3.86	.10	1.12	13	2.0	1	6	16	1	1
WARREN	60.6	36.6	48.6	3.7	82	22	27	4+	485	0	0	10	0	2.90	- .63	.68	15	T	T	3+	15	1	0
WAYNESBURG 2 W	64.0	37.7	50.9	.2	85	22	22	9	416	0	0	9	0	3.33	- .08	.89	24	1.0	1	7	10	2	0
DIVISION			49.3											3.91				2.6					
LAKE DRAINAGE																							
ALBION	59.9	35.4	47.7		80	21	24	12	515	0	0	10	0	1.82		.45	13	T	T	6+	9	0	0
ERIE WR CITY	56.9	41.6	49.3	4.2	74	10+	31	11+	465	0	0	3	0	2.12	- .61	.34	4	T	T	6	13	0	0
ERIE CAA AIRPORT	57.0	37.0	47.0		76	22	27	12	531	0	0	10	0	2.24		.34	14	2.1	T	6+	13	0	0
DIVISION			48.0											2.06				.7					
STATE			50.5	1.9										5.71	2.23			1.0					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
APRIL 1952

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	4.00	.13	.45			.23	.07	.08	.01			.03		.35	.95	.69	.30							T	.52	.19						
ALBION	1.82			.05	.07		.25				.07		.15	.45	.25	.38						.15			T						
ALLENTOWN WB AP R	10.09	.73	.03		.25	1.96	T				T	T	.01	.62	1.04	.83	.04						.01	T	1.64	1.00	1.12	.81	T			
ALLENTOWN GAS CO	8.49		.60	.01		1.31	.47	.01	T					.03	1.09	.83	.26							.01	.15	1.25	.90	1.02	.55			
ALTOONA HORSESHOE CURVE	5.50	.18	.29		.11	1.36	.14	.10			.09		.24	.23	.43	.70	.10							.28	.42	.60	.20	.03					
ARENOTSVILLE	6.87		.70	.01		.77		.41						.04	.88	.32	.30								.37	.95	.53	.72	.42	.45			
ARTEMAS	5.33	1.06	.04		.10									.42	.29	.36	.20							.17	1.03	.55	.37	.54	.20				
AVOCA CAA AP	5.86	.42	.10	.02	.01	.66	T	T	T			T	T	.62	.44	1.36							T	T	T	1.22	.16	.09	.76	T			
BAKERSTOWN 4 WNW	2.77	.20				.06		.03					.07	.10	.82	.90								.35	.22	.02							
BARNES	3.57	.05	.62	.14		.21	.10	.05				T		.29	.72	.33	.98							.08	T							
BEAR GAP	6.56	.80	.05		.22	.96							.12	.45	.30	.95								.25	.12	1.30	.40	.44	.15	.05			
BEAVER FALLS	3.03	T	.17	.02		.14	T	.08	T			.32	T	.29	.31	.52	.56							T	.49	.13	T						
BEAVERTOWN	5.97		.45			.77	1.09	T	.02					.21	.66	.45	.24								.23	.56	.76	.34	.17	.02			
BELLEFONTE ROCKVW FARM	4.63	.02	.15	.06		.90	.45	T	T			.05		.10	.82	.60	.34								.14	.70	.25	.03	.02				
BERWICK	5.11	.03	.40	.07		.93		.02						•	•	•								1.87	.05	1.28	.14	T	.27	.05			
BETHLEHEM RIVER STATION	8.36		.51	T		1.04	.67	T				T		T	1.30	.93	.21								T	.15	1.18	.96	.98	.43			
BETHLEHEM LEHIGH UNIV	8.20	.49	.10		.13	1.55							.01	.64	.86	.73									.04	1.27	.77	.67	.93	.01			
BLAIRSVILLE 6 ENE	5.01	.71	T		.04	.63	.24	.11	T		.03	T	.26	.77	.45	.63							T	.72	.30	.12							
BLOSERVILLE 1 N	7.41	T	.73		.08	1.60		T						.05	.84	.84	.10							.17	.30	1.22	.50	.84	.14				
BOSWELL 6 WNW	6.61	.02	.97	T		.74	.05	.47	.11	T		.05			1.00	.95	.40							T	.94	.58		.33					
BRADDOCK LOCK 2	3.90	.10	.32			.20	.07	.10	.01					.33	1.04	.47	.24							.01	.77	.24							
BRADFORD CENTRAL FIRE	3.26	.15	.40	.08	.05	.26	.22	.10	T					.80	.26	.84	.06	T						.20	.03	.01							
BRADFORD 4 W RES	3.28	.60	.21	.10	.05	.38	.05	.13			.12	.04		.57	.12	.76								.26		.09							
BRADFORD 3 NW	3.40	.15	.40	.05	.06	.25	.28	.18	.09			.11		.53	.08	.58	.23							.31	T	.05	.05						
BREEZEWOOD	7.12	.40	.10		.50	1.20								.72	.29	.25								.40	.50	.66	1.40	.60		.10			
BROOKVILLE CAA AIRPORT	3.34	.42	.04	T	.04	.23	.11	.04			.14		.15	.37	.33	.99							T	.27	.20	.01							
BRUCETON	3.76	.02	.31			•	•	.49	T					•	1.17	.50	.19							•	.84	.24							
BUFFALO MILLS																																
BURGETTSTOWN 3 W	3.74	.05	.32	T		.23	.08	.22	.02			.05	.07	.33	.58	.50	.23								.86	.20							
BURNT CABINS 2 NE	6.69	.86	.01		.26	1.20	T				.08		T	.40	.23	.35	.02							.40	.67	.70	.75	.70	.06	T			
BUTLER	4.41	.17	.30	.05		.81	.05	.10	.02			.10		.42	.41	.96	.41								.40	.21							
CAMP HILL	6.27	.58	.02		•	.73	T							.12	.78	.42	.15							.07	.45	.85	.32	.68	1.10	T			
CANTON 1 NW	3.56		.24	T	T	.44	.81	T	T	T		T		.44	.49	.28	.18							T	T	.30	.36			.02			
CARLISLE	6.42	.17	.51		.10	1.16	T	T			T			.12	.58	.45	.07							.12	.44	1.10	.29	.80	.48	.03			
CARROLLTOWN	4.85	.02	.35	.02		.63	.45	.20	.02			T		.34	1.19	.58	.26							T	.44	.35	T	T					
CARTER CAMP	4.30		.32	.02	T	.70	.76	T	T	T		.18		.43	.52	.98	.08								T	.24	.07			T			
CEDAR RUN	3.98		.24	T		.35	1.00		T	T		.10		.35	.79	.35	.35							T	.02	.22	.21			T	T		
CHADDS FORD	6.90		.10			1.23	.53			.04						.10	1.27								.10	.80	.72	.45	1.36	.20			
CHAMBERSBURG 1 ESE	6.26	.49	T	T	.17	.99	T		T		.03		T	.28	.64	.24	.09							.16	.80	.84	.61	.64	.28	T			
CHARLEROI LOCK 4	4.22	.01	.65			.23	.04	.25	.02			T		.03	.90	.43	.19							T	1.06	.41		T		T			
CHESTER	5.92		.05			.89		.45							.34	.05	.16									.30	.35	.99	•	2.30	.04		
CLARENCE	4.36		.27	.01		.96	.15	T	.20			.09		.22	.58	.79	.34							T	.18	.37	.19			.01			
CLARION 3 SW	3.30	.07	.19	.01	T	.15	.10	.06	.02			.08		.28	.42	.80	.64							.05	.27	.16							
CLAUSSVILLE	8.17		.71			1.10	.38							.11	1.56	.32	.35									.17	1.16	.87	1.20	.24			
CLAYSVILLE 3 W	4.08	.04	.60			.23	.07	.25	T					.05	.72	.23	.31							.03	1.28	.27							
CLEARFIELD	4.59	.03	.14	.04		.83	.49	.05	T			.04		.26	1.05	.65	.48							T	.20	.32	.01						
CLERMONT	3.57	.12	.58	T	T	.35	.40	T	T			.15		.51	.38	.92	.16							T									
COALDALE 2 NW	9.38		1.04	.24		.67	.96	.03						.18	1.39	.38	.34								.02	.35	1.26	.65	1.13	.74			
COATESVILLE 1 SW	7.03		.14			.49	.55					T	•	•	.58	.75	.49								.07	.29	1.10	.78	1.48	.31	T		
COATESVILLE	7.10		.15	.01		.48	.47	.01	T						.59	.81	.50								.10	.33	1.14	.75	1.44	.32			
COGAN STATION 2 N	4.84		.28			.35	.78								1.20	.40	.81								.02	.57	.43						
COLUMBIA	8.74	T	.74	.04		.74	T	T	T					.04	1.49	.56	.16								.04	.33	1.34	.47	.75	2.02	.02		
CONFLUENCE 1 SW OAM	4.42	.06	.48	.04	.01	.38	.18	.17	T						.80	.40	.20								.63	.51	.03	.40	.13	T			
CONFLUENCE 1 NW	4.45	.03	.44	T		.37	.20	.34	T			T			.77	.51	.20							T	.63	.52	T	.37	.07	T			
CONNELLSVILLE	4.33		.46	.04		.11	.10	.27	.04						.95	.41	.20						•	•	1.00	.48		.27					
CONSHOHOCKEN	8.41		.10	T		1.52	1.58	T				.03		.04	.49	.08	.14								.08	.27	.91	.54	2.12	.51			
CORAOPOLIS NEVILLE IS	3.46	.03	.43			.18	.07	.06	T			.10	.04	.25	.57	.57	.30							T	.74	.12	T	T					
CORRY	2.68	.40		.01	.02	.40	.16	.11			.01	T	.03	.66	.24	.24							T	.40								
COUDERSPORT 1 NNE	4.46		.45	.06		.44	.93	.06			.17			.55	.43	1.05	.05								T		.27						
COUDERSPORT 8 E	4.53	T	.38	.17	.03	.47	1.21	T	T			.12		.44	.35	•	.99							.03	.13	.09	.06			.06			
COVINGTON	4.48		.24	.11	T	.70	.99	T	T			.08		.82	.41	.34	.39							T	T	.22	.18			T			
CREEKSIDE	3.96	.31	.29			.24	.20							.42	.96	.76	.32								.30	.16							
CRESSON 2 E	5.98	.02	.55	T		1.05	.48	.35	.07			.02		.24	.53	.60	.33								.73	.60	.12	.27		.02			
CURWENSVILLE WB AP	-	.19	.18	.12	.02	.90	.15	.05	T		.20	T	.06	.66	.78	1.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUSTER CITY 2 W	3.78	.13	.65	.10	.04	.26	.09	.28	.05			.09		.49	.13	1.05	.12							.27		.03							
DANVILLE	5.14		.21	.18		.76	.44		T					.47	.58	.36	.30								.07	.43	.96	.21	.08	.09			
DERRY	5.11	.56			.12	.40	.20	.27			.10		.05	.88	.42	.62	.09							.72	.43	.15	.10						
DEVAULT 1 W	8.39	.12	.10		T	1.30					T			.55	.05	.90	.10							T	.15	1.17	.80	1.10	2.00	.05			
DIXON	5.23		.39	T		.47	.83	.03	T			T		.36	.63	.83	.84									.37	.58	T	T	.10			
DONEGAL	8.22	1.30	T		.15	.28	.49	.06			.01		T	1.06	.30	.53								.80	.45	.39	.40	T	T				
DONORA	3.97	.04	.48	T		.15	.07	.14	T			T	T	T	1.13	.35	.16							.38	.74	.33				T			
DOYLESTOWN	7.53		.10			1.63		T	T				T	.02	.50	.88	.18							T	.05	.81	.60	.61	2.10	.05			
DU BOIS 7 E	4.17	.06	.15	.03	.01	.78	.08	.04			.02	•	.03	.38	.97	1.30								.18	.10	.04							
DUSHORE 3 NE	4.20		.31		T	.61	.27	.12	.02			T		.44	.44	.18	.59								T	.45	.57			.20			
EAGLES MERE	4.30		.20	T		.53	.78	.10	T			T		.29	.51	.06	.71								T	.49	.58	T		.05			
EAST BRADY	4.20	.07	.31	.04		.39	.16	.04				.06	.21	.63	.51	1.16	.03							.31	.25	.03							
E WATERFORD 3 E	6.21	.03	.31	T	T	.85	.46	.01	T			T		.04	.48	.33	.28								.34	.89	.56	1.05	.56	.02	T		
EBENSBURG	5.76	.03	.46	.01		.62	.56	.21	.05			.04	T	.29	1.01	.52	.21							.15	.75	.68	.03	.14					
ELIZABETHTOWN 1 SW	8.52		.79	.04		.22		.30						.06	1.54	.76	.32								.08	.64	1.10	1.16	.90	.61			
EMPORIUM	4.68	.01	.49	.14	T	.76	.42	.01	.01			.17		.30	.66	1.23	.27							T	.03	.16	.02						
ENGLISH CENTER	4.37		.18	T	T	.80	.88			T		.05		.29	.70	.32	.62								.01	.30	.22			T			
EPHRATA	7.48		.63	T	T	.66								T	1.35	.65	.08							.02	.20	1.35	.72	.90	.90	.02			
EQUINUNK	5.30		.55			.38	.78	.05						.33	.88	.68	.25									.29	.57			.08	.48			
ERIE WB CITY R	2.12	.15		.03	.34	.07	.18	.01	T		.07	T	.22	.23	.25	.23						.22	.12									
ERIE CAA AIRPORT	2.24	.20		.02	.14	.20	.16	.04	T		.05		.24	.33	.34	.21						.19	.12									
EVERETT	6.17	.46			.32	1.02					.06			.68	.35	.32								.04	1.00	.86	.56	.50					
FARRELL SHARON	2.84	.03	T	T	T	.11	.02	.02			.05		.14	.69	.30	1.08								.35	.05								
FORD CITY 4 S OAM	3.17	.10	.20	T		.17	.07	.03	T			.05	.07	.30	.85	.65	.30							T	.28	.10							
FRANKLIN	3.34	.07	.63	.12		.27	.04	.13	.03			T		.51	.09	.46	.72							.05	•	.22							
FREDERICKSVILLE 1 SE	8.99		.60	.01	T	1.13	T	T	T				T	T	1.17	.85	.34								.09	.94	.73	.90	2.11	.12			
FREELAND	9.39		1.28			.66	.76	.05	T					.23	1.24	.92	.32								.05	.40	1.05	.55	1.32	.56			
GALETON	4.39	T	.35	.03	T	.93	.48	.05				.41		.32	.53	.88	.03							.02	.03	.25	.05			.03			
GEIGERTOWN	9.91		.34	.04		.67	.38		.02						.99	.65	.74								.06	.25	1.25	.85	2.00	1.67			
GEORGE SCHOOL	6.65		.05		T	.96			T						.59	.76	.11							.02	.06	.66	.56	.76	2.12			
GETTYSBURG	7.69		1.45			.88	.23							.09	.89	.14	.27									.41	1.04	.70	.81	.51	.27			
GIFFORD	3.77	.23	.60	.02		.42	.33	.05				T		.45	.18	.81	.43							.09		.10	.06						
GLEN HAZEL 1 NE OAM	3.67	.19	.64	.07		.45	.22	.06	.02			.05		•	.72	.98	.11							.09	.01	.06							
GLENWILLARO OASH OAM	3.44	.04	.45			.14	.06	.11	.01			.12	T	.36	.48	.57	.35							.02	.57	.16	T						
GORDON	8.84		1.45	.05		1.77	.01	T						.15	.84	.63	.16							.11	.03	1.30	.67	.68	.99				
GOULDSBORO	9.42		.67	.12		.75	.97	.03	T					.21	.99	1.57	.77								.04	.17	.96	.27	1.10	.80			
GRANTVILLE 2 SW	7.33	.15	.38		.02	.82							T	.09	1.02	.68	.09							.06	.30	1.22	.29	.76	1.42	.09			
GRATERFORD	7.36		.24	.03		.27	1.03								.67	.48	.51								T	.34	1.23	.56	1.57	.43			
GRATZ 1 N	6.44		1.23			.60	.48	T						.28	.54	.18	.31								.07	.57	.85	.63	.58	.12			
GREENSBORO LOCK 7	3.56	.06	.31			.19	.02	.27	T			T			1.16	.16	.26							.02	.48	.48		.13	.02				
GREENSBURG 3 SE	3.48	.86	.10		.12	.05	.08	.06	.12					.54	.21	.10								.49	.46	.15	.12	.02					
GREENVILLE	3.50	.51	.01	.15	.06	.30	.17	.09			.03	.01	.11	.74	.30	.58								.42	.02								
HANOVER	8.60	T	1.09			.18	.21					T		.04	1.10	.64	.26								.29	.81	.96	1.80	.78	.44			
HARRISBURG WB AP R	5.97	.50	T		.13	.51	T	T			T		.03	.69	.29	.25	.01							.03	.51	.80	.46	.56	1.20	T			
HARRISBURG NORTH	7.01	T	.69			.49	.50							.09	.85	.50	.27								.15	.89	.54	.88	.84	.32			
HAWLEY	6.27		.38	.03		.60	.75	T						.30	.90	.73	.78										.23	.77	.15	.65			
HAWLEY 1 S OAM	6.76		.51	T		.51	.76							.17	.91	.66	.80									.22	.83	.14	.68	.57			
HOLLISTERVILLE	7.48		.67	.06		.50	.68	.02	.01			.01		.28	.98	1.01	.64		T					T	T	.22	1.03	.18	.55	.64			
HOLTWOOD	7.30	T	.33	.01		.44	.33	.01				T		.02	.57	.73	.23								.25	.49	1.34	1.02	.96	.57			
HONESDALE 4 NW	5.94		.56			.69	.41	.02						.35	1.00	.99	.53									.35	.43	.02	.41	.18			
HOOVERSVILLE	6.00	.05	.70	.04		.53	.46	.21	.02			.25			.65	.52	.34								.88	.66	.04	.58	.07				
HOP BOTTOM 2 SE	4.66		.51			.37	.32	.05	.04			T		.29	.73	.82	.48									.25	.72			.08			
HOWARD 4 SW	5.10		.08	.10		.94	.68					.06	.04	1.03	.07	.24	.94								.16	.76							
HUNTINGDON	-	T	.38	T		.85	.17	T				T		.19	.63	.37	.41								.35	.76	-	-	-				
HUNTSDALE	8.01	T	.70			1.16	.44							.01	.72	.44	.30								.26	1.00	.62	.96	.95	.45			
HYNOMAN																																

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 2 SE	4.26	.28	.07		.07	.52	.06	.03					.20	.72	.83	.67								.33	.26	.22							
INDIANA	3.99	.11	.18	T	.07	.49	.05	.04				.01	.17	.19	1.43	.67								.18	.25	.15							
IRWIN	3.69	.15	.17		.06	.05	.01	.33	.02				.10	.50	.76	.33								.65	.37	.19							
JAMESTOWN 2 NW	2.71	.20	.09	.05		.36	.08	.14	T			.03		.40	.28	.55	.09							.24	.16	.02							
JOHNSTOWN	5.15	.05	.44	T		1.04	.46	.07	.03			.02	T		.85	.44	.20							T	.72	.57		.26					
KANE 1 NNE	3.35	.11	.47	.12	.01	.31	.21	.10	.03	T		.01		.47	.27	.78	.22							.16	.01	.06	.01						
KARTHAUS	4.70	T	.10	.08		.55	.53	.02				.08		*	1.20	.80	.71							T	.25	.32	.06			T			
KEATING SUMMIT	3.85	.05	.47	.04		.38	.39					.05		.42	.77	.87	.34								.01	.06							
KEGG	5.03	.24	T		.18	.97	T				.01		T	.50	.45	.23								.45	.26	.44	.35	.45					
KITTANNING LOCK 7	3.70	.24	.24	T		.18	.07	.10	.01			.05		.34	.92	.75	.36								.01	.30	.13							
KREGAR 4 SE	6.68	.85	.03	T	.26	.41	.51	.21	T		.09	T	T	.84	.45	.57								.91	.52	.34	.38	.21	T				
KRESGEVILLE 3 W	8.90		1.11	.10		1.70	.56	T					T	.09	1.86	.82	.20								.09	.17	1.02	.54	.61	.03			
LAFAYETTE MC KEAN PARK	3.51	.12	.60	.03	T	.25	.18	.05	T					.53	.20	1.12	.26									.09	.05	.23						
LAKEVILLE 1 N	6.91		.64	.03	T	.39	.59	.02			.03	.04		.29	.79	.87	.76										.46	.65	.11	.56	.68			
LANCASTER 2 NE PUMP STA	8.35	T	.55	.03		.58		.01				T		.08	.81	.67	.19							.03	.19	1.29	.80	.89	2.14	.03			
LANCASTER 3 NE	8.45		.77	.09		.91	.28	.03				T	*	*	1.32	.47	.20								.11	.77	.97	.72	1.18	.62	.01		
LANSFORD	9.48		1.05	.17		.92	*	.99						*	1.48	.42	.25								.08	.37	1.05	*	1.96	.74			
LATROBE	3.98	.05	.40	T		.13	.21	.15	.01			T	.03	.02	1.02	.60	.21							T	.84	.22		.09					
LAWRENCEVILLE 2 S	3.84		.11	.06	.05	.49	1.02					.19	.20	.58	.39	.34	.08								.04	.20	.09						
LEBANON	7.86		.70	T		.63	.39	.01				T		.08	1.27	.52	.28								T	.70	.77	.88	.89	.74			
LEHIGHTON	9.04		1.40	.06		1.50	.58	.03	T			T		.15	1.15	.58	.31								.03	.40	1.00	.61	.92	.32			
LE ROY	5.28	T	.29			1.41		.01			.11		.02	.46	.74	1.37								.09		.75			.03				
LEWIS RUN 3 S	3.50	.08	.62	.03	.02	.25	.23	.13	T			T		.50	.20	.90	.31							.12	.01	.10	T						
LEWISTOWN	5.31	T	.31	.04		.53	.86	.01				.03		.15	.40	.33	.37								.19	.61	.85	.47	.16					
LINESVILLE 6 NW	2.84	.17	T	.04		.39	.05	.08	T			.03		.58	.27	.65	.09							.47	.02	T							
LOCK HAVEN	5.97		.32	.01	T	.41	1.28	T	.02	T		.10		.27	.74	.96	.66							T	.14	.62	.43			.01			
LONG PONO	11.82	T	1.10	.06		1.15	2.71	.02	T			T		.24	1.60	1.61	.29								.06	.22	1.20	.48	.85	.23			
MADERA	4.43	.12	.25	T		.66	.26	.04	T			.23		.29	.95	.47	.46							.04	.26	.39		.01					
MAHAFFEY	4.27	.03	.22	.02		.55	.45	.03	.01			.06		.33	.94	.54	.34							.02	.34	.29							
MAPLE GLEN	7.69					1.78		T						.05	.51	.47	.18							*	.04	.77	.63	.98	2.10	.18			
MAPLETON DEPOT	5.43	.01	.24			.89	.30					.12		.06	.65	.41	.26								.44	.76	.40	.77	.09	.03			
MARCUS HOOK	5.55	.01	.09		T	1.69	T	T*			T			.30	.09	.13	.02							.22	.14	.48	.47	1.20	.69	.02			
MARION CENTER 2 SE	4.22	.10	.38	T	T	.28	.34	.13	.04			.02		.38	.89	.90	.34							T	.28	.14							
MARSHBURG	3.66	.10	.92	.04	.07	.30	.20	.07	.08			.11		.52	.13	.68	.22							.15	.01	.05	.01	T					
MARTINSBURG CAA AP	5.15	.26	T		.29	1.17	.01	T	T		.11	T	.05	.73	.15	.31							.38	.51	.57	.46	.15		T			
MATAMORAS	9.43		.91	.12		1.05	1.69							.18	1.19	.62	.59									.18	1.39	.40	.66	.45			
MAUCH CHUNK 1 SW	9.46	T	1.13	.15		1.63		T	T		T		T	.18	1.23	1.13	.13							T	.08	*	*	*	3.80				
MAYBURG	3.74	.01	.15	.17		.25	.06	.04						.45	.70	1.09	.75							.10		.01							
MC CONNELLSBURG	4.77	T	.15			.52	.65								.32	.10	.40								.48	.65	.25	.80	.45				
MC KEESPORT	-		.20					.33			.03					1.65	.30								.90	.15				-	-		
MEADVILLE 1 S	2.96	.10	.16	.03		.33	.12	.23	T			.01		.46	.15	.74	.13							.38	.11	.01							
MEDIX RUN	5.35	.02	.29	.11		.49	.32	.02	T			.04		.31	.72	1.85	.78							T	.21	.19							
MERCER	3.58	.09	.18			.42	.17	.10	.05					.61	.26	.92	.41							.06	.29	.02							
MERCERSBURG	3.96			.23								.07			.51	.03	.15								.45	.95	.30	1.00	.27				
MEYERSDALE	4.56	.21	.22	.01		.52		.53	T						.58	.36	.20								.66	.52	.07	.42	.26				
MIDDLETOWN OLMSTED FLD	8.25	.75	T		.16	.70	.01	T			T	T	T	.84	.71	.53	.05							.05	.59	1.23	.70	.82	1.11	T			
MIDLAND DAM 7	3.61	.03	.13	T		.17	.10	.07				.06	.01	.43	.59	.83	.39							T	.57	.23							
MILANVILLE	6.55		.70			.55	.62	T				.08		.17	.83	.86	.89									.32	.71	.08	.26	.48			
MILHEIM	5.44		.14	T	.01	.79	.93	T	.01	T		.04		.24	.84	.67	.38								.21	.64	.41	.10	.03	T			
MILLVILLE 2 SW	5.27		.32	.05		.92	.45					T		.32	.63	.48	.58							T	.07	.36	.90	.13	.01	.05			
MILROY 3 NE																																
MONTROSE 3 E	4.15	T	.29	T	T	.20	.67	.02	T			.03		.30	.57	.34	.51							.01	T	.20	.76			.25			
MORGANTOWN	9.61	.43	.12		.05	1.32	.13	.01				.01	.01	.30	.96	.86	.11							.02	.20	1.50	.78	.90	1.88	.02			
MT GRETNA 2 SE	8.77	.70	T		T	.86	.02				T		T	.55	1.19	1.20	.08							T	.45	1.10	.80	.60	1.22	T			
MT POCONO 2 N AP	11.50		1.06	.06		3.25	.25							.26	1.52	1.63	.14							.03		1.18	.44	.37	1.24	.07			
MYERSTOWN	7.89	*	.66			.63	.82	T						.18	1.35	.34	.23									.63	.73	.74	.86	.72			
NATRONA LOCK 4	3.24	.10	.13			.18	.04	.08	T			.02		.31	.89	.64	.37							T	.35	.13							
NEFFS MILLS 4 NE	4.58		.48	.06		.97	.29		T			.05		.19	.61	.38	.39							T	.08	.92	.53	.67	.30	T			
NESHAMINY FALLS	3.69		T	T	.01	.24	.01	T	T					T	.69	.15	.09							T	.13	.65	.25	.13					
NEWBURG 3 W	4.89	.68	.02		.02	.40	.01							.40	.20	.29	.07							*	.08	.95	.55	.70					
NEW CASTLE 1 N	3.74	.01	.25	.01		.33	.11	.20	.05		T	.04	T	.47	.33	.72	.57							.05	.48	.12							
NEWELL	5.09	.11	.40			.20	.02	1.03	.14			.04			1.08	.26	.16							.49	.71	.41			.04				
NEW PARK	9.40		.56		.01	.94	T								.93	.55							.05	.45	1.30	1.07	1.56	1.98				
NEWPORT	7.12		.57	T		.87	1.01	T						.12	.73	.51	.45								.23	.65	.81	.73	.41	.03			
NEW STANTON	2.58	.92				.08								.45	.02	.55	.35							.45	.02	.55	.35						
NEW TRIPOLI	8.33		.88		.01	1.51	.01	.01	.01			T	.10	.06	1.40	.74	.10							.03	.03	1.01	.48	.53	1.39	.03			
NORRISTOWN	7.76		.08	.02		1.00	1.38	.02				.03		.02	.50	.04	.25								.03	.28	1.11	.62	2.03	.35			
NORTH EAST 2 SE	2.58	T	.26		.04	.42	.24	.33	.01			.05		.39	.04	.38	.04							.38									
OPHELL 3 N	3.69		.26		T	.02	.30	.34				T		.54	.39	.92	.19							T		.27	.38			.08			
PALM	9.15		.42			1.05	.45							.04	1.35	.92	.30									.35	1.32	.95	1.35	.65			
PALMERTON	7.83	1.17	.04		.29	1.84	.01		T		.01		T	.71	.78	.75								.04	T	.96	.34	.53	.36				
PARKER	3.36	.06	.22	.02		.19	.08	.08	.02			.09		.36	.36	.75	.58							.02	.31	.22							
PARK PLACE WB	8.44	T	1.40	.04	.02	1.44	.03	.02	T			T	.04	.17	1.17	.62	.02							.04	.04	1.31	.27	.65	1.16	T			
PAUPACK	7.70		.60	.02		.70	.90							.30	.90	.85	.75									.25	.90	.20	.75	.58			
PECKS PONO	9.47		.95	T		1.45	1.14	T						.17	1.36	.96	.36								T	.09	1.20	.39	1.00	.40	T		
PENNS CREEK	5.14		.31		T	.79	.63	T	.01			.01		.35	.64	.36	.40								.21	.50	.66	.17	.08	.02			
PHIL OBEKEL INST OF TEC	6.43	T	.04		T	1.29		T	T		T			.38	T	.24	T							.19	.05	1.10	.54	1.90	.70	T			
PHILADELPHIA WB AP R	5.22	T	.03		T	1.09	T	T	T		.01	T	T	.29	.01	.05	.02							.30	.10	.89	.44	1.55	.44	T			
PHILADELPHIA PT BREEZE	5.34		.05			1.05	T		T					.37		.14	.01							.17	.07	.89	.54	1.17	.87	.01			
PHILADELPHIA SHAWMONT	6.70	T	.02			1.65		T				.01		.05	.45	.20								.01	.08	.81	.68	.69	2.05				
PHILADELPHIA WB CITY R	6.12	T	.04		T	.90	T	T	.01		.01	T		.35	T	.21	T							.16	.08	1.11	.50	1.94	.80	.01			
PHILIPSBURG CAA AP	4.43	.19	.06	T	.19	1.23	.01	.02			.07		.12	.61	.05	.83								.28	.04	.71	T		T	.02			
PHOENIXVILLE 1 E	8.01		.10			1.36					T	.03	T		.31	.77	.03							T	.19	1.22	1.24	1.17	1.59				
PIKES CREEK	4.76		.30	.10		.60	.36	.03				.01		.30	.83	.30	.60								.04	.33	.78	.07	T	.11			
PIMPLE HILL	11.57	T	1.21	.08	T	1.82	1.48	.04	T	T		T		.31	1.74	1.58	.18							T	.05	.33	1.19	.56	.88	.12			
PINE GROVE 1 NE	9.64		1.82	.06		.86	.91	.02	T	T		T		.20	1.36	.40	.21								.08	.53	.72	.80	1.00	.67			
PITTSBURGH WB AP R	3.96	.32	T		.07	.08	.37	.10	T		T	T	.30	1.01	.35	.31							.71	.30	.04			T				
PITTSBURGH WB CITY R	3.17	.32	T		.13	.05	.15	.04			.03		.31	.08	.25	.39						T	.62	.18	.02			T				
PLEASANT MOUNT 1 W	6.71		.82			.50	.77	.10	.02			.06		.28	.93	1.38	.48							.01		.31	.56			.49			
PORT CLINTON 1 S	7.32		.82			.42	.68							.16	1.10	.31	.16								.04	.27	.92	.62	1.02	.80			
PORTLAND	9.04		.89	T		1.45	.90	T						.07	1.76	1.32	.25								.02	.06	1.11	.52	.62	.07			
POTTSTOWN	9.20		.22	.12		.98	.44							.02	1.08	.88	.42								.06	.42	.41	1.86	2.10	.19			
POTTSVILLE PALO ALTO BP	9.15		1.57	.06		.75	.38	.03	T	T		T		.18	1.35	1.17	.15								.08	.40	.78	.69	.99	.57			
PUNXSUTAWNEY	3.56	.05	.09	.05		.22	.31	.04	T			T		.17	.70	1.05	.54							.03	.16	.15							
PUTNEYVILLE 2 SE	3.38	.10	.21	.05		.14	.15	.12	.02					.50	.98	*	.51							.04	.37	.19							
QUAKERTOWN	8.36		.32	.01		1.95			.02			.03		.03	1.24	.23	.18								.03	.94	.96	.88	1.48	.06			
READING WB CITY R	8.25	.45	.07		.16	1.02	T	T	T		T		T	.42	.78	.78	.03							.01	.14	1.49	.74	.91	1.25				
RENOVO	4.99		.38	.02		.68	.72	T	T	.04		.14		.35	.54	.83	.80								.10	.25	.14						
RETREAT 1 SW	5.08		.75	.10		.71	.01		.01					.35	.71	.90							.10		.96	.26	.10	.12				
REW	3.45	.08	.58	.02	T	.39	.29	.10	.02			T		.50	.17	.79	.30							.14	T	.06	.01						
RICES LANDING L 6	3.77	.04	.35			.18	.03	.28				T			.98	.37	.15								.97	.40		.02					
RIDGWAY	4.14	.08	.60	.16		.22	.23	.05	.01			.16		.33	.40	1.33	.38							.03	.06	.10							
RUSH	3.92	.01	.59	.01		.39	.38	.03	.02			.05		.44	.34	.63	.25									.22	.54			.02			
RUSHVILLE	3.88	.01	.57	.03		.38	.27	.03				.03		.38	.36	.41	.37									.23	.61			.20			
SAGAMORE 1 SE	3.65	.09	.40			.19	.14	.10				T		.39	.40	1.10	.37							T	.32	.15							
SALTSBURG	3.93	.08	.24			.14	.15	.12	.02			T		.23	.98	.61	.25							T	.89	.22		T					
SARTON	5.54	.03	.32			.91	.43	T				T		.03	.63	.20	.25								.70	.78	.27	.80	.19	T			
SCHENLEY L 5	3.28	.14	.17			.17	.04	.08	T			.02		.40	.95	.55	.34							T	.32	.10							
SCRANTON WB CITY R	5.22	.42	.07	T	T	.57	.02	T	T		T	.05	.01	.81	.29	1.37							T	T	T	.82	.12	.01	.66				
SELINSGROVE CAA AP	5.59	.41	.03	T	.22	1.04	T	T			.01	-	.11	.73	.24	.62								.15	.08	1.34	.22	.32	.05	.02			
SEWARD	5.46	.04	.56	.04		.41	.57	.10	.05			.32		.16	.82	.76	.21							T	.93	.34	.04	.11		T			
SHAWMRIN	6.01		.65	.03		.66	.40	.02	T					.12	.62	.50	.27								.15	.67	.84	.46	.50	.12			
SHARPSVILLE																																
SHIPPENSBURG	6.60	T	T	T	.30	1.50	T	T				T	T	.03	.83	.16	.28							.16	.54	1.16	.43	.87	.32	.02			
SINNEMAHONING	5.04	T	.30	.12	T	.70	.45	T	T					.50	.45	1.37	.88							.10	.05	.12	T						
SLIPPERY ROCK	3.78	.01	.22	T		.08	.04	.20				.01		.41	.31	1.50	.43							.03	.45	.09							
SOMERSET	4.98	.09	.34			.58	.33	.45	T			T			.61	.56	.22								.80	.46	.04	.45	.05				
SOMERSET WATER WORKS	5.27	.30	.21		.16	.82	.11	.12			T	T		.14	.80	.43	.10							.33	.81	.30	.38	.23	.03				
SOUTH MOUNTAIN	8.31		1.03			.66	1.20	T				T		.02	.79	.22	.50								.42	.98	.63	.90	.47	.49			
SPRING GROVE	9.39		.98		.01	.38		T				.01			1.55	.80	.31							T	.46	1.30	.66	1.31	1.60	.02			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPRINGS 1 SW	5.02	.28	.12	T	.13	.90	.24	.24			T			.05	.54	.39	.03							.20	.84	.25	.28	.51	.02			
SPRUCE CREEK	4.72	T	.41		T	.95	.36	T				T		.06	.97	.34	.25								.49	.57	.29	T	.03			
STATE COLLEGE	4.71	.20	.06	.01	.20	1.23	T	T	T		.03		.14	.83	.19	.59	T							.14	.14	.90	.02	.02		.01		
STRAUSSTOWN	7.75		.97			.59	.28	T				.01		.07	1.41	.34	.11								.05	.44	.79	.68	1.14	.87		
STROUDSBURG 2 E	10.78		.71	.05		2.02	1.07	.01		.02				.15	1.57	1.22	.34								.09	.02	1.54	.59	.88	.52		
STUMP CREEK	3.59	.05	.10	.07		.24	.29	.04	T					.15	.69	1.03	.58							.04	.18	.13						
SUNBURY	5.90	T	.36	.02	T	.86	.93	T	T			T		.39	.60	.56	.14								.12	.54	.92	.30	.10	.06		
SUSQUEHANNA	3.74	T	.51			.34	.37	.04	.02			.02		.33	.55	.20	.26							.08		.19	.64			.19		
SUTERSVILLE	3.82	.03	.42			.14	*	.19	.03			T	*	*	1.05	.50	.18							T	.98	.30						
TAMAQUA	10.13		1.30	.21		.78	.90							.25	1.53	.63	.27								.04	.50	1.07	.70	1.10	.85		
TAMAQUA 4 N OAM	10.15		1.30	.24		.80	.93	.05						.25	1.61	.89	.37							.08	.45	.95	.70	.98	.55			
TAMARACK 2 S FIRE TWR	4.29	T	.16	.05	.01	.63	.59	.02	T	.02		.18		.30	.65	.56	.71							T	.07	.21	.13			T	T	
TIONESTA 2 SE OAM	–	.06	.46	.15	T	–	.03	.06	T	T		T		.44	.13	.12	.42							.08	.06	.02						
TITUSVILLE 2 S	3.52	.32	.06	.18	.03	.41	.08	.10	.02			.05	.04	.56	.47	.86							T	.32		.02						
TORPEDO 4 W	3.45	.21	.48	.17	.02	.38	.10	.10	T			.04		.60	.16	.60	.10							.45		T	.04					
TOWANDA	3.87	.02	.34	.01	T	.38	.48	T	T	T		.01		.40	.38	.72	.41							T	T	.23	.49			T		
TOWER CITY 5 SW	8.11		1.22		.04	1.73		.04					.06	.11	1.11	.25	.04							.06	.14	1.14	.27	.69	1.17	.04		
TROY	4.05		.15	.07		.42	.87	.03		.01		.06		.47	.66	.10	.42	T							.03	.15	.55	.02		.04		
TURTLEPOINT 5 NE	5.04	.22	.55	.05	.20	.60	.35	.05	.02	T		T		.43	.28	1.75	.28							.10	T	.11	.05					
TYRONE 4 NE BALO EAGLE	4.33		.45	.02		.95	.48	.01				.03		.23	.62	.21	.14								.24	.72	.21	.02				
UNION CITY 3 SE	2.96	.22	.20	.02		.52	.14	.21	.03			.04		.59	.12	.57	.03									.25	.02					
UNIONTOWN	3.86	.43	.02		.07	.05	.22	.08			.01	.02	T	1.12	.38	.34									.14	.40	.29	.23	.06				
UPPER DARBY	6.46		.06			1.60			T			T		T	.40	.16	.10								.26	T	.86	.73	.62	1.66	.01		
VANDERGRIFT	3.49	.13	.27			.14	.04	.15				T	T	.27	.96	.68	.25								T	.32	.28						
VIRGINVILLE	7.33		.78			.64	.52	.02							1.45	.21	.46									.09	.14	1.02	.78	.91	.31		
WARREN	2.90	.11	.42	.06	.03	.29	.14	.08	.03			.02		.48	.05	.68	.19							.30	.02	T						
WATSONTOWN	5.55		.12		*	.86	.48					.02	.01	.44	.54	1.01	.67								.10	.46	.74		.03	.07		
WAYNESBURG 2 W	3.33	.02	.29			.20	.04	.25				T			.78	.26	.14							T	.89	.46						
WELLSBORO 3 S	4.15		.23	.03	.02	.57	1.05	T	.05	.02		.19		.55	.49	.24	.25							.02	.04	.23	.14			.03		
WELLSVILLE	6.37	.05	.57		.03	.70								.04	.80	.32	.10							.04	.39	1.36	.26	.66	1.05	T		
WERNERSVILLE 1 W	8.63		.62	.06		.45	.50	.05				.02			1.80	.32	.35								.05	.55	1.21	.90	1.30	.45		
WEST CHESTER	6.52		.10	.02		1.39	.01					T		T	.38	.61	.21							.04	.12	1.00	.84	.54	1.19	.07		
WEST GROVE 1 SE	6.85		.12	T		.74	.34								.35	.56	.40								.35	.66	.76	.80	1.19	.48	T	
WEST HICKORY	2.38	.15	.20	.12		.29	.18	.09					T	.15	.32	.68	.05							.15	T							
WHITESBURG	3.83	.20	.42			.22	.15	.10	T						*	1.95	.32						T		.32	.15		T				
WILKES BARRE	5.30	T	.62	.02		.25	.45	T	T	T				.21	.80	.31	.77							T	.01	.30	1.00	.08	.14	.34		
WILLIAMSBURG	5.40	.10	.35			.99	.45	.03							1.09	.22	.42							.01	.38	.73	.27	.36	T	T		
WILLIAMSPORT WB AP	5.48	.18	.02	.03	.15	1.75	T	T	T	T	.11	T	.08	.56	.08	1.22							T	.25	.01	1.01	T	T	T	.03		
WOLFSBURG	5.92	.07	.39			.95	.34	T				.08			.91	.29	.24								.79	.81	.17	.74	.14			
YORK 3 SW	8.74		.71	.04	.02	.49	.03	.01				.02		.07	1.34	.59	.21							.09	.41	1.26	.63	1.04	1.73	.05		
YORK HAVEN	8.53	T	.78	.03		.28	.16	.02				T		.10	1.53	1.22	.25								.10	.86	.81	.93	.71	.75		
ZION GROVE	7.46		1.16	.23		.78	.66								1.14	.56	.25								.08		.60	.82	.88	.30		
ZIONSVILLE 3 SE	8.47		.44	.01		.83	.48	T				T		.02	1.23	.69	.37									.24	1.25	.85	1.38	.68		

See Reference Notes Following Station Index

DAILY TEMPERATURES

PENNSYLVANIA
APRIL 1952

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	60	50	45	48	45	40	38	50	65	68	54	50	52	52	44	58	65	70	72	78	80	78	65	61	59	66	71	72	71	71		59.9
	MIN	42	34	32	34	32	26	28	27	30	34	26	24	38	35	32	25	35	36	45	50	40	50	36	33	44	48	35	35	39	37		35.4
ALLENTOWN WB AP	MAX	67	64	55	66	66	46	43	52	56	60	50	42	48	69	54	64	71	75	75	81	76	80	77	59	45	52	57	60	67	72		61.6
	MIN	39	43	36	31	44	36	35	37	35	31	32	29	38	47	43	40	37	45	47	53	50	45	50	45	42	42	49	50	48	48		41.6
ALLENTOWN GAS CO	MAX	63	69	65	57	68	68	47	45	52	56	61	51	43	51	69	50	64	71	77	76	81	77	83	77	61	55	57	62	61	69		62.9
	MIN	41	44	38	34	44	39	36	37	37	33	40	32	35	40	49	40	40	47	49	56	50	47	59	47	44	43	45	52	51	51		43.3
ALTOONA HORSESHOE CURVE	MAX	64	60	53	57	58	39	35	46	57	67	56	47	42	54	48	58	69	72	72	77	80	86	79	49	45	52	59	72	69	76		59.9
	MIN	45	37	35	31	37	32	29	29	28	31	31	30	35	41	34	32	40	43	45	52	49	52	49	41	39	43	48	48	45	46		39.2
ARENOTSVILLE	MAX	66	69	64	58	68	68	45	46	51	60	64	56	52	53	68	47	63	71	76	76	82	79	84	78	48	47	52	57	58	66		62.4
	MIN	40	47	35	34	44	39	34	32	31	30	39	33	39	40	43	38	44	54	53	49	51	47	61	43	39	42	45	45	49	50		42.3
ARTEMAS	MAX	70	64	59	65	65	44	44	49	60	72	65	57	50	63	50	63		76	75	81	84	90	79	53	48	51	56	69	69	78		63.8
	MIN	39	31	23	27	26	35	33	24	21	23	34	30	41	44	39	32		37	36	46	38	40	50	43	42	44	50	48	39	35		36.2
AVOCA CAA AP	MAX	65	59	51	62	61	41	39	47	55	64	51	43	47	67	54	58	69	72	74	78	70	83	68	64	47	57	61	56	66	65		59.8
	MIN	44	44	37	33	41	34	34	36	32	36	32	25	36	45	42	35	38	47	48	52	48	45	46	42	40	42	49	50	49	47		41.0
BAKERSTOWN 4 WNW	MAX	59	58	58	60	56	48	42	40	59	72	78	60	57	64	52	58	70	72	74	80	83	83	79	50	55	68	73	77	73	75		64.4
	MIN	50	34	32	30	45	32	28	27	34	45	30	33	45	45	34	30	39	43	52	48	50	52	46	45	44	43	40	41	52	45		40.5
BEAVERTOWN	MAX	66	6	55	62	61	50	40	49	59	64	61	53	46	67	62	65	71	75	74	80	78	87	80	54	48	57	56	63	66	74		62.8
	MIN	43	44	34	28	44	38	34	33	26	39	36	25	36	44	40	31	37	45	45	48	47	43	50	43	41	44	48	49	50	44		40.3
BELLEFONTE ROCKVW FARM	MAX	64	63	60	59	60	59	46	38	48	58	64	60	43	48	68	45	60	70	73	72	79	83	84	65	50	46	59	60	68	65		60.6
	MIN	38	40	35	38	38	30	33	34	28	30	29	28	30	33	38	33	40	48	53	54	48	48	56	43	41	42	43	45	45	50		39.7
BERWICK	MAX	68	65	55	64	68	50	43																79	63	54	58		64	66	70		
	MIN	41	46	36	30	48	39	35																54	44	41	44		49	50	43		
BETHLEHEM LEHIGH UNIV	MAX	67	64	56	67	63	48	44	50	54	58	47	40	46	69	57	63	70	75	74	80	76	81	75	60	46	50	56	60	70	72		61.3
	MIN	47	48	42	41	46	41	38	37	38	36	35	32	37	46	43	42	48	54	58	59	54	51	51	45	43	44	50	52	50	53		45.4
BLAIRSVILLE 6 ENE	MAX	56	54	52	57	54	32	30	41	61	75	57	49	49	54	38	55	66	70	69	75	77	81	68	47	47	54	64	70	67	72		58.0
	MIN	43	34	32	35	31	26	27	27	31	36	28	36	42	38	30	29	42	44	52	53	56	59	44	41	40	40	44	49	47	48		39.5
BRADFORD 4 W RES	MAX	63	53	44	46	59	43	33	47	59	74	59	45	45	56	50	56	65	69	68	73	76	78	75	57	54	65	68	71	69	70		59.7
	MIN	38	28	27	24	39	29	28	30	23	35	25	24	36	37	33	25	28	33	36	41	36	43	41	28	42	41	29	35	48	36		33.3
BROOKVILLE CAA AIRPORT	MAX	58	57	49	53	56	36	33	47	60	75	48	41	48	56	40	57	68	73	69	77	80	81	63	48	47	68	69	73	72	74		59.2
	MIN	41	31	28	25	35	29	29	29	27	34	27	28	38	40	32	26	29	31	35	41	40	44	44	40	42	44	39	39	46	37		35.0
BURGETTSTOWN 3 W	MAX	67	61	57	57	55	52	37	39	50	66	76	51	55	64	52	43	60	70	74	76	80	82	85	50	50	57	66	73	71	72		61.6
	MIN	49	30	30	29	38	33	31	31	22	32	32	29	30	46	34	26	26	30	42	37	39	45	47	45	47	46	38	36	41	35		35.9
BURNT CABINS 2 NE	MAX	70	68	57	65	64	48	40	50	59	64		50	54	63	47	63	70	74	73	80	83	86	73	50	47	52	55	66	72	78		62.8
	MIN	47	37	32	30	39	34	33	27	25	27		33	39	41	35	33	31	40	39	50	40	48	48	43	40	43	48	50	46	39		38.5
BUTLER	MAX	68	60	54	53	55	48	48	44	62	75	79	60	58	58	54	58	70	75	75	80	81	83	84	49	52	60	80	78	78	78		65.2
	MIN	52	31	34	27	45	30	30	29	25	35	30	30	40	39	33	31	32	35	41	41	45	47	44	45	45	45	51	55	50	44		38.7
CANTON 1 NW	MAX	59	58	58	46	54	55	37	37	42	54	58	41	41	48	64	41	55	61	70	74	75	70	81	58	58	43	60	62	61	63		56.1
	MIN	47	36	32	31	33	34	31	33	33	34	29	24	28	35	39	28	38	42	49	46	43	46	57	36	39	37	43	45	48	48		38.1
CARLISLE	MAX	68	67	60	69	72	53	46	55	62	66	57	51	53	70	64	66	74	78	77	84	82	87	78	55	49	53	58	60	70	79		65.4
	MIN	45	50	40	34	49	41	38	37	30	36	37	34	40	50	44	39	44	52	54	55	50	51	51	45	42	44	51	52	51	49		44.5
CHAMBERSBURG 1 ESE	MAX	68	64	58	67	66	45	43	54	60	65	57	54	52	68	49	64	71	76	74	81	81	84	78	52	47	51	56	61	67	78		63.0
	MIN	47	45	35	35	41	37	34	30	28	31	36	34	40	47	37	38	37	44	43	44	47	47	51	44	40	44	49	50	49	41		40.8
CHESTER	MAX	60	70	64	60	68	61	44	46	56	60	64	57	45	58	74	56	65	75	78	75	82	80	82	79	58	54	54	65	60	64		63.8
	MIN	46	53	42	39	41	37	33	32	39	38	43	39	34	38	45	41	41	50	54	51	52	54	64	48	46	45	47	49	48	51		44.7
CLARION 3 SW	MAX	58	56	48	52	56	37	35	48	61	76	49	43	51	54	45	58	68	72	71	77	82	83	72	50	50	70	73	77	74	74		60.7
	MIN	44	27	25	21	33	27	27	26	23	28	26	24	36	39	28	23	26	27	32	35	36	41	41	37	41	39	33	36	50	33		32.1
CLAYSVILLE 3 W	MAX	61	57	58	59	52	43	39	47	65	77	55	52	68	54	44	62	70	75	76	80	83	84	71	52	60	61	71	76	72	76		63.3
	MIN	51	30	29	29	36	31	30	31	21	32	32	27	50	42	35	25	27	31	41	38	40	45	45	47	47	40	38	38	50	36		36.5
COATESVILLE 1 SW	MAX	62	71	64	58	64	57	49	45	54	58	63	54	50	62	74	48	65	74	77	75	81	78	80	80	54	48	51	56	59	67		62.6
	MIN	40	41	35	32	47	41	35	37	31	28	36	33	36	40	45	42	45	50	45	48	47	45	59	46	42	42	45	50	48	49		42.0
COLUMBIA	MAX	71	71	60	68	68	56	47	52	62	63	55	53	56	73	62	66	75	78	76	84	82	85	77	54	47	51	56	59	67	76		65.0
	MIN	42	42	40	36	50	42	37	37	29	40	42	34	40	50	44	41	43	43	46	51	51	50	52	46	41	43	50	52	49	52		43.8
CONFLUENCE 1 SW DAM	MAX	64	62	56	57	58	58	36	36	46	59	77	54	55	54	52	39	58	67	71	73	77	80	84	70	48	52	60	57	73	74		60.2
	MIN	34	33	34	28	31	33	29	32	28	27	32	27	31	44	37	29	28	28	39	39	41	44	43	47	42	42	45	46	43	43		36.0
CORRY	MAX	60	55	48	46	54	37	35	46	63	72	40	48	52	51	43	58	66	70	69	74	78	79	74	60	53	67	74	74	70	66		59.3
	MIN	48	32	34	27	37	30	29	30	26	40	27	27	39	42	34	31	31	40	43	47	41	50	42	34	44	36	34	37	48	43		36.8
COUDERSPORT 1 NNE	MAX	58	56	46	52	58	38	35	47	58		54	45	45	60		58		70	71	74		81	78		58	65	65		70	67		58.7
	MIN	34	36	29	25	38	30	30	32	26	36	30	24	35		34	24	26		35	39	34		45	30		40	35	36		32		32.6
CURWENSVILLE WB AP	MAX	54	55	46	50	55	33	31	43	55	73	51	35	42	57	42																	
	MIN	46	34	31	26	32	27	26	28	30	33	26	27	32	39	31																	
DERRY	MAX	63	58	58	59	59	38	36	47	64	77	62	55	56	57	45	59	70	73	74	76	80	85	80	49	52	67	66	74	71	77		62.9
	MIN	52	39	34	30	38	31	31	30	31	47	33	38	47	45	34	30	36	44	47	50	47	48	47	46	45	45	46	42	49	43		40.8
DEVAULT 1 W	MAX	69	64	59	68	61	46	44	50	55	61	55	51	60	72	55	65	72	75	71	82	77	81	80	54	47	52	55	57	65	74		62.6
	MIN	46	43	36	39	42	34	34	34	34	35	34	34	40	54	42	39	44	47	46	54	53	54	49	41	41	41	45	49	46	50		42.7
DIXON	MAX	64	64	63	53	61	60	48	48	50	59	64	44	46	49	68	49	60	71	74	77	78	70	76	64	61	47	64	67	61	66		60.9
	MIN	27	39	33	31	35	38	33	35	26	33	34	20	26	37	46	30	30	35	39	45	32	37	42	34	38	40	45	47	48	37		35.7
DONEGAL	MAX	59	53	52	55	54	34	35	42	55	74	47	56	50	53	35	53	63	68	68	73	76	81	65	44	48	48	58	70	63	72		56.8
	MIN	41	31	27	27	30	26	24	26	24	32	27	34	40	34	28	24	25	35	37	42	38	43	42	40	38	39	43	38	44	31		33.7
DONORA	MAX	66	63	58	60	61	52	38	44	61	76	78	52	60	64	52	55	66	72	75	78	81	84	87	54	57	58	65	70	77	71		64.5
	MIN	54	39	38	38	48	35	33	36	31	41	36	38	52	50	39	33	38	44	52	49	50	54	49	48	48	48	51	48	54	45		44.0
EAGLES MERE	MAX	55	55	55	49	53	56	35	35	41	54	58	41	39	47	61	40	57	68	72	73	73	71	79	60	59	44	58	61	58	60		55.6
	MIN	27	31	30	30	33	31	27	30	28	30	27	22	25	30	39	30	32	42	44	50	42	42	55	35	35	38	41	46	46	46		35.5
EAST BRADY	MAX	66	61	53	55	58	44	38	49	66	78	70	51	56	54	48	60	71	75	74	80	84	86	83	53	54	74	79	79	77	74		65.0
	MIN	48	34	34	28	42	32	32	30	27	33	32	30	43	45	33	28	32	35	40	42	43	47	46	46	46	46	39	42	55	46		38.5
E WATERFORD 3 E	MAX	63	57	50	63	56	40	34	45	55	62	55	45	44	58	50	57	65	70	68	75	77	82	75	46	41	46	50	58	61	70		57.3
	MIN	45	39	32	31	40	31	31	28	32	33	31	29	32	44	33	31	42	50	53	55	56	56	46	37	34	39	45	49	48	52		40.1
EBENSBURG	MAX	68	60	55	53	57	60	36	35	46	57	70	49	48	53	55	39	56	66	68	70	75	78	80	63	47	47	53	62	70	69		58.2
	MIN	47	35	32	32	41	29	26	26	29	34	27	28	33	41	32	28	36	40	46	50	50	53	57	40	38	39	43	45	44	45		38.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	71	58	58	48	54	61	41	36	49	62	72	49	45	46	63	40	62	72	75	79	79	83	84	59	56	51	70	69	77	72		61.4
	MIN	36	33	32	27	29	35	31	33	28	29	30	25	34	39	33	25	28	30	34	39	40	41	46	34	39	40	40	39	40	34		34.1
EPHRATA	MAX	70	67	58	70	65	50	44	53	60	61	56	50	55	72	66	66	75	77	77	83	81	81	77	55	48	50	55	57	67	77		64.1
	MIN	42	49	37	39	50	40	35	35	33	34	42	35	37	49	45	38	43	49	51	55	53	54	55	45	41	42	48	52	48	51		44.2
ERIE WB CITY	MAX	60	49	44	45	53	38	36	44	65	74	38	46	57	55	43	53	62	65	69	69	69	74	57	57	56	59	66	68	70	65		56.9
	MIN	44	39	37	35	37	32	33	34	38	33	31	31	46	38	37	37	45	50	52	59	48	57	43	40	44	42	43	48	47	48		41.6
ERIE CAA AIRPORT	MAX	59	48	44	46	55	37	35	45	66	75	37	44	56	53	43	53	63	64	70	70	70	76	52	59	58	62	68	69	69	65		57.0
	MIN	38	35	34	30	37	31	32	31	32	32	28	27	44	36	32	28	37	46	49	50	43	51	38	38	39	38	35	39	43	38		37.0
EVERETT	MAX	72	60	60	65	58	42	45	50	68	65	56	46	50	56	45	62	70	73	72	80	83	88	70	50	48	52	56	67	70	70		61.6
	MIN	38	38	36	32	33	32	32	30	24	28	34	30	40	42	34	34	38	48	49	52	44	48	50	44	44	44	44	48	48	46		39.5
FARRELL SHARON	MAX	64	58	50	54	52	37	37	56	67	76	48	46	58	54	45	62	73	74	73	73	74	77	77	54	58	72	74	80	77	76		62.5
	MIN	50	38	36	31	34	29	30	32	27	40	30	31	38	38	34	32	32	43	44				42	40	45	43	48	41	47	42		37.7
FORO CITY 4 S OAM	MAX	68	60	58	55	56	57	38	38	48	61	77	49	53	55	54	38	59	72	74	74	79	81	85	52	50	53	65	70	77	72		60.9
	MIN	41	31	32	27	34	32	29	25	25	30	31	28	35	43	33	28	31	32	40	41	42	46	50	44	44	43	41	40	42	39		36.0
FRANKLIN	MAX	69	58	55	49	50	52	38	37	50	62	75	48	46	53	51	40	59	70	73	72	76	82	81	49	53	55	70	77	76	74		60.0
	MIN	48	32	33	27	30	32	31	32	28	29	29	29	34	44	31	27	30	32	38	40	42	46	43	38	45	42	36	36	43	40		35.6
FREDERICKSVILLE 1 SE	MAX	68	65	56	65	64	50	42	48	56	60	54	45	51	70	65	62	70	74	73	80	74	81	75	55	47	50	59	56	65	70		61.7
	MIN	49	47	31	30	48	38	33	34	33	28	38	27	35	43	44	37	34	37	45	54	43	45	52	45	40	39	48	50	46	45		40.6
FREELAND	MAX	60	58	48	59	56	45	33	44	51	57	54	39	41	60	60	58	66	71	70	73	70	78	75	56	48	50	54	54	63	61		57.1
	MIN	42	45	34	34	42	31	28	30	32	33	30	25	31	40	38	31	31	33	52	53	45	35	44	38	35	38	45	42	42	47		37.5
GEORGE SCHOOL	MAX	70	64	56	69	67	52	46	55	56	62	55	54	48	74	59	65	72	73	77	82	75	83	77	54	48	51	55	59	65	74		63.2
	MIN	40	52	35	33	50	42	35	32	35	30	32	28	33	48	45	42	35	40	45	54	45	52	54	47	43	43	46	52	54	54		42.5
GETTYSBURG	MAX	65	70	65	59	67	68	45	46	54	60	64	57	53	55	68	49	66	74	78	83	83	81	85	80	50	47	54	56	59	67		63.6
	MIN	43	48	37	35	47	39	35	33	30	35	39	35	39	43	43	38	46	51	53	54	56	50	64	44	39	42	45	50	48	51		43.7
GOROON	MAX	62	61	55	64	60	52	35	46	55	60	54	45	44	68	65	61	71	71	72	78	74	80	72	56	48	52	56	55	64	68		60.1
	MIN	40	44	28	27	44	35	31	31	26	31	35	25	35	44	35	31	28	31	36	40	40	40	50	42	38	38	48	49	48	40		37.0
GRATZ 1 N	MAX	61	68	62	54	61	63	52	42	51	58	62	58	42	52	69	50	62	70	74	75	80	74	85	70	56	46	53	58	59	60		60.9
	MIN	42	45	35	31	38	39	34	35	29	39	38	28	33	37	43	32	40	40	42	50	55	50	60	44	40	40	45	50	49	50		41.1
GREENVILLE	MAX	61	56	47	49	51	38	38	51	65	74	45	45	56	51	44	59	69	73	78	78	80	80	75	54	56	68	75	76	71	70		61.1
	MIN	47	32	33	26	38	31	30	31	26	41	30	29	42	44	32	30	31	40	49	42	51	51	38	38	45	39	37	38	50	40		37.7
HANOVER	MAX	68	73	66	59	68	69	45	44	53	61	65	56	54	57	70	47	65	73	78	75	83	80	85	81	51	48	53	55	59	66		63.6
	MIN	40	46	35	36	41	39	34	31	31	34	39	34	37	41	43	38	36	41	46	48	50	50	54	44	39	41	43	42	48	45		40.9
HARRISBURG WB AP	MAX	70	64	57	66	67	46	44	49	58	64	54	49	55	69	50	64	72	76	74	82	79	85	77	53	47	52	58	60	67	73		62.7
	MIN	47	45	40	37	43	38	37	38	32	41	40	37	40	49	41	41	45	52	56	55	58	54	49	42	41	44	51	53	51	52		45.0
HAWLEY 1 S OAM	MAX	55	63	55	49	59	56	40	38	47	53	58	40	45	46	63	47	55	64	69	70	72	65	80	65	62	42	54	60	55	66		56.4
	MIN	31	36	30	24	31	35	30	32	27	33	28	16	24	34	42	29	31	39	39	50	39	32	42	37	35	36	39	44	44	40		34.3
HOLTWOOO	MAX	69	62	57	63	63	46	45	50	57	58	51	52	55	64	54	63	70	73	72	79	75	77	76	54	50	52	57	58	64	72		61.3
	MIN	45	47	44	41	45	40	38	37	37	38	39	38	43	52	43	43	44	46	50	52	55	54	53	44	44	46	52	55	50	53		45.6
HUNTINGDON	MAX	67	69	63	57	66	65	43	42	53	60	69	56	46	47	64	45	63	72	77	79	81	84	89	70	60	54	59	60	73	71		63.5
	MIN	40	36	34	29	40	41	37	33	27	33	36	27	37	41	41	31	31	37	38	44	43	46	57	45	41	43	49	47	47	40		39.0
INDIANA 2 SE	MAX	60	58	56	58	59	38	37	49	61	77	58	51	52	57	46	58	69	73	72	78	80	83	73	49	51	61	70	75	71	71		61.7
	MIN	45	30	30	27	35	32	30	27	25	41	32	29	42	42	32	26	28	30	37	38	39	45	45	45	44	44	42	39	43	34		35.9
INDIANA	MAX	64	57	54	58	57	41	37	47	62	77	71	50	52	55	48	58	68	73	76	78	81	83	80	54	51	61	68	75	72	76		62.8
	MIN	50	35	32	33	38	31	30	28	30	41	31	34	44	45	33	25	34	37	44	45	46	53	46	45	43	44	48	50	49	40		39.5
IRWIN	MAX	62	57	56	55	52	42	36	47	64	75	75	57	55	55	49	59	70	73	73	79	82	83	85	53	55	59	65	78	79	78		63.6
	MIN	51	48	33	32	36	38	31	33	26	40	32	34	38	45	35	30	37	44	48	49	46	54	45	46	45	44	43	43	50	41		40.6
JAMESTOWN 2 NW	MAX	69	62	53	48	50	51	34	37	50	65	73	42	45	55	52	43	58	70	72	73	78	78	80	47	54	55	67	73	83	70		59.6
	MIN	50	31	32	25	34	30	30	30	27	40	30	29	39	47	33	29	28	37	37	43	40	52	40	39	45	38	42	36	43	41		36.6
JOHNSTOWN	MAX	68	65	58	57	61	63	39	37	50	63	80	55	56	50	59	47	60	70	75	74	80	84	87	65	49	50	61	63	76	71		62.4
	MIN	48	40	37	35	44	35	32	32	30	33	34	34	41	45	39	34	36	41	46	48	48	50	62	46	45	46	49	48	51	44		41.8
KANE 1 NNE	MAX	68	55	55	45	49	58	35	33	45	60	74	45	45	48	57	37	57	62	70	69	75	78	80	50	55	50	67	69	72	71		57.8
	MIN	39	30	31	24	33	31	29	30	23	29	25	23	25	38	32	22	26	28	31	35	33	40	42	29	42	41	29	32	41	30		31.4
KEGG	MAX	68	59	58	63	59	42	40	48	59	71	57	55	48	57	42	60	69	73	72	78	81	86	72	49	47	50	58	70	69	77		61.2
	MIN	46	34	32	33	38	31	32	28	27	29	34	31	41	41	35	33	41	43	44	45	47	46	48	42	42	44	47	47	44	46		39.0
LANCASTER 2 NE PUMP STA	MAX	69	68	62	66	68	55	50	53	59	59	58	53	56	72	67	65	74	77	77	82	80	82	79	56	52	52	56	59	68	75		65.0
	MIN	38	49	37	33	48	42	37	37	30	29	42	32	38	50	43	40	36	39	41	46	47	46	55	44	40	42	49	50	49	43		41.7
LANOISVILLE	MAX	61	69	62	56	65	68	48	48	50	59	61	51	52	57	68	50	62	71	74	75	80	75	81	77	52	48	52	56	58	62		61.6
	MIN	42	49	36	36	48	41	36	37	32	33	32	31	36	39	43	40	42	49	40	50	54	49	60	40	41	42	46	51	48	42		42.2
LAWRENCEVILLE 2 S	MAX	66	60	59	50	55	55	41	49	46	59	68	42	46	49	65	40	58	68	72	74	76	72	84	51	62	57	61	68	71	69		59.8
	MIN	39	32	27	28	32	38	34	33	27	29	31	22	26	39	38	26	29	36	36	43	32	37	43	33	38	43	40	39	39	34		34.1
LEBANON	MAX	64	70	63	55	66	67	47	42	50	58	61	52	46	54	68	48	63	73	76	76	82	78	82	75	55	46	53	57	59	68		61.8
	MIN	42	48	35	36	41	40	37	36	32	34	41	35	38	40	45	40	40	47	41	53	53	53	60	48	40	42	46	53	50	50		43.2
LEWISTOWN	MAX	66	65	63	56	65	59	46	44	51	61	68	56	43	50	66	44	65	74	76	76	82	83	89	71	54	48	57	57	69	69		62.4
	MIN	38	45	39	34	33	41	35	35	29	28	35	34	33	39	43	34	34	39	43	45	49	48	49	46	43	42	46	49	50	45		40.1
LOCK HAVEN	MAX	60	60	52	58	55	45	40	46	60	68	55	45	47	66	55	67	73	76	75	83	81	87	80	59	48	64	65	71	70	75		62.9
	MIN	44	39	36	28	45	37	34	32	29	31	35	27	36	44	39	32	33	36	41	50	45	44	52	43	41	45	49	47	51	41		39.5
MADERA	MAX	71	60	58	52	58	63	39	36	49	60	71	50	42	45	62	39	59	70	73	72	79	82	85	60	48	46	62	65	75	73		60.1
	MIN	37	31	33	24	29	33	30	30	24	31	31	27	35	41	35	26	28	30	33	37	38	42	49	42	41	41	46	39	40	34		34.6
MARCUS HOOK	MAX	70	70	61	70	66	52	50	55	58	62	60	50	58	75	60	67	76	82	80	86	79	80	86	54	51	53	57	59	64	78		65.6
	MIN	49	51	45	44	48	42	39	40	40	39	42	39	42	58	45	43	52	56	56	57	56	53	53	47	46	46	51	53	48	56		47.9
MARTINSBURG CAA AP	MAX	64	58	55	61	60	39	37	49	58	68	52	44	44	57	41	58	68	71	70	76	79	84	69	48	45	50	56	69	69	74		59.1
	MIN	48	36	34	36	36	30	30	28	28	36	32	31	37	40	33	33	39	45	49	51	52	51	48	43	40	43	47	48	47	48		40.0
MAUCH CHUNK 1 SW	MAX	65	65	60	64	62		42	51	55	60	60	49	44	66	67	60	70	75	75	81	81	90	82	58				60	65	69		64.5
	MIN	33	45	32	27	45		33	35	29	27	27	24	35	43	44	34	34	36	41	43	46	38	52	44				40	48	46		37.7
MEADVILLE 1 S	MAX	69	60	53	48	50	53	35	38	49	63	75	43	46	54	54	44	59	69	72	73	78	80	80	47	56	56	67	74	74	70		59.6
	MIN	51	31	32	25	33	32	31	30	25	39	29	29	36	46	33	24	29	34	37	43	40	50	41	40	45	38	34	37	43	37		35.8
MERCER	MAX	59	53	49	50	52	38	37	49	63	75	45	43	55	51	43	59	69	73	71	78	81	81	74	50	57	69	77	78	74	71		60.8
	MIN	46	35	32	27	37	30	30	30	28	39	29	30	41	43	32	29	35	40	45	50	43	51	42	39	45	41	43	43	57	42		38.5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN DLMSTED FLD	MAX	70	64	57	66	66	50	45	50	59	64	56	51	55	70	61	64	74	76	76	81	78	83	79	53	47	52	57	60	68	74		63.5
	MIN	47	47	40	36	44	38	37	38	30	36	42	37	40	50	41	40	43	44	49	50	56	54	51	43	42	45	51	53	51	53		44.3
MIDLAND DAM 7	MAX	64	55	56	55	53	40	41	49	64	75	48	50	62	52	44	59	68	71	75	76	84	83	68	52	57	70	75	76	73	73		62.3
	MIN	44	35	39	34	38	31	33	33	29	36	31	34	46	41	35	38	40	38	41	45	42	52	44	48	49	47	52	44	58	43		40.7
MONTROSE 3 E	MAX	61	61	57	49	54	54	38	35	43	55	60	37	43	44	64	44	54	66	69	72	72	66	80	57	62	43	61	67	59	65		56.4
	MIN	35	37	32	32	32	34	29	30	26	26	26	20	22	33	43	30	31	37	46	46	38	41	54	34	36	37	39	45	46	44		35.4
MORGANTOWN	MAX																																
	MIN	38	47	43	35	38	42	33	34	33	30	35	33	31	37	36	42	40	37	41	45	50	47	52	49	41	41	42	47	51	47		40.6
MT GRETNA 2 SE	MAX	70	63	55	64	65	45	42	50	58	60	52	49	55	68	52	65	75	78	75	84	78	82	77	53	48	51	56	58	68	68		62.1
	MIN	41	44	36	33	42	35	35	36	32	32	36	34	37	50	40	35	44	47	51	54	59	50	49	42	40	42	50	52	49	49		42.5
MT POCONO 2 N AP	MAX	61	57	49	59	55	47	37	43	50	57	50	37	40	64	60	59	62	70	70	75	71	79	76	58	44	48	52	52	63	63		56.9
	MIN	41	40	31	28	43	37	28	31	28	32	30	18	32	38	39	32	36	38	44	52	41	42	47	39	35	38	45	48	43	45		37.4
NEFFS MILLS 4 NE	MAX	66	62	62	53	61	60	44	40	52	59	66	54	42	47	64	44	63	72	75	75	81	84	86	67	61	49	55	61	72	70		61.6
	MIN	39	36	29	25	39	33	32	34	21	25	34	23	35	39	39	27	29	35	37	39	43	41	55	43	40	43	47	45	50	36		36.4
NEWBURG 3 W	MAX	60	58	52	52	70	52	42	50	58	67	61	53	54	65	48	63	70	75	75	80	78	75	70	58	52	52	50	63	69	75		61.6
	MIN	40	46	36	40	45	28	30	33	30	29	35	33	33	47	38	38	40	48	49	48	50	52	60	48	46	46	48	52	49	42		42.0
NEW CASTLE 1 N	MAX	61	61	52	54	54	41	38	51	65	75	50	50	58	54	48	61	70	73	74	78	83	84	80	50	57	72	78	78	75	73		63.3
	MIN	52	31	33	26	39	32	31	30	24	45	30	29	44	46	32	25	31	37	42	45	43	50	43	40	46	40	35	39	51	38		37.6
NEWELL	MAX	66	62	58	59	59	50	37	41	58	76	79	51	60	65	51	53	65	69	72	78	81	84	89	51	54	56	62	69	77	71		63.4
	MIN	52	36	34	35	47	34	32	34	29	34	36	36	51	48	37	31	34	39	46	43	45	49	49	48	48	46	49	46	50	43		41.4
NEWPORT	MAX	64	70	65	58	67	68	46	42	51	62	66	57	47	53	73	43	68	74	78	77	83	80	87	73	55	46	53	57	62	67		63.1
	MIN	42	47	35	31	32	41	37	35	29	29	33	30	34	40	43	35	35	37	45	45	48	46	51	46	42	42	46	50	52	42		40.0
NEW STANTON	MAX	64	66	62	62	60	42	43	48	66	80	60	60	60	60	42	60	70	76	76	78	83	86	81	60	52	55	60	72	76	76		64.5
	MIN	48	42	34	37	37	30	23	32	35	46	32	38	44	32	36	32	40	44	48	52	52	55	46	40	41	42	40	40	38	41		39.9
NORRISTOWN	MAX	72	65	58	69	67	50	46	51	59	62	55	48	59	74	57	65	72	75	73	82	75	85	80	56	49	59	56	61	62	75		63.9
	MIN	47	47	40	42	45	35	38	37	34	37	38	35	40	42	44	38	41	46	47	51	50	51	52	46	44	43	51	51	49	49		43.7
PALMERTON	MAX	67	62	55	65	64	45	42	48	54	60	48	40	48	67	55	62	71	75	75	80	75	81	74	58	44	50	56	59	68	69		60.6
	MIN	40	44	36	32	43	36	36	36	32	32	39	27	36	45	43	39	34	37	45	52	45	43	48	44	42	42	48	51	49	45		40.7
PARK PLACE WB	MAX	60	57	49	60	57	44	35	44	50	57	49	39	41	65	53	57	67	70	70	76	71	81	70	53	43	48	53	52	61	64		56.5
	MIN	42	41	35	37	42	30	28	30	34	32	31	25	31	40	36	31	40	46	51	56	46	53	45	38	34	38	45	46	44	48		39.2
PHIL DREXEL INST OF TEC	MAX	71	65	59	69	66	53	45	54	59	61	56	49	58	76	59	65	72	77	76	82	78	83	82	55	50	52	56	57	64	75		64.1
	MIN	52	53	46	46	53	40	39	40	42	42	43	39	42	58	47	43	50	55	59	58	58	54	55	48	46	45	50	51	48	56		48.6
PHILADELPHIA WB AP	MAX	72	65	59	70	69	51	47	53	59	62	57	50	59	75	59	65	72	78	77	83	77	82	82	54	50	52	56	58	66	75		64.5
	MIN	47	49	43	43	48	40	39	36	39	36	40	37	42	58	45	44	48	50	54	55	56	50	53	46	46	46	51	50	49	51		46.4
PHILADELPHIA PT BREEZE	MAX	70	63	57	68	66	51	46	53	57	61	56	50	57	74	60	65	70	76	76	82	76	82	80	56	49	52	57	58	64	74		63.5
	MIN	51	50	45	46	51	40	39	39	43	39	44	37	43	52	45	44	52	53	56	58	60	56	56	47	46	46	52	52	50	54		48.2
PHILADELPHIA SHAWMONT	MAX	71	70	63	68	67	55	48	53	57	62	62	53	55	73	68	60	71	75	76	80	79	82	80	59	52	52	55	59	61	72		64.6
	MIN	49	52	38	40	51	43	39	31	34	36	45	33	42	52	47	43	40	45	46	54	49	49	51	42	45	45	50	54	50	51		44.9
PHILADELPHIA WB CITY	MAX	70	66	57	69	66	49	45	54	59	61	56	50	58	74	60	66	72	77	75	82	78	82	81	55	49	51	55	57	63	75		63.7
	MIN	52	52	46	46	46	40	38	39	41	38	42	37	42	58	43	42	50	56	59	59	59	54	55	47	45	45	50	51	48	55		47.8
PHILIPSBURG CAA AP	MAX	57	54	47	54	56	34	33	43	55	62	47	35	43	59	40	58	65	69	69	75	78	83	66	45	42	57	60	68	66	72		56.4
	MIN	48	35	27	22	33	28	28	30	26	37	29	29	34	40	32	30	36	43	45	54	49	44	44	39	38	41	45	41	44	46		37.2
PHOENIXVILLE 1 E	MAX	72	70	63	70	68	55	46	52	59	63	61	55	57	73	72	66	73	78	78	83	81	84	81	59	52	52	56	59	64	74		65.9
	MIN	39	52	33	36	49	42	36	37	30	32	41	29	40	50	46	41	35	38	42	55	53	45	56	48	43	43	50	54	48	44		42.9
PIMPLE HILL	MAX	55	59	55	50	58	54	37	34	43	48	55	41	36	51	61	45	55	65	70	70	76	68	78	64	54	41	46	50	50	63		54.4
	MIN	35	38	31	36	42	32	27	30	33	32	29	23	30	32	43	29	40	44	50	52	42	52	60	38	34	36	41	45	43	46		38.2
PITTSBURGH WB AP	MAX	60	55	56	55	52	36	37	46	61	76	51	50	59	53	40	60	69	73	73	77	81	83	70	49	54	61	69	75	70	76		60.9
	MIN	47	37	34	37	34	30	30	34	34	37	32	37	50	40	36	33	42	48	55	56	60	62	46	46	46	46	49	53	53	52		43.2
PITTSBURGH WB CITY	MAX	63	59	58	55	55	39	40	50	62	78	52	53	63	55	43	60	70	74	76	78	83	86	74	52	57	65	72	77	73	75		63.2
	MIN	50	42	38	38	39	33	33	37	34	39	34	38	50	43	37	36	42	51	57	57	53	58	47	48	48	49	51	52	56	52		44.7
PLEASANT MOUNT 1 W	MAX	58	62	55	48	55	50	38	41	44	55	61	38	45	43	62	45	55	66	68	71	72	65	78	56	61	46	62	65	53	64		56.1
	MIN	34	38	28	28	35	34	29	32	26	31	27	17	28	34	42	29	34	35	38	48	35	35	54	35	36	37	44	42	46	45		35.2
PORT CLINTON 1 S	MAX	59	61	61	54	61	65	46	42	47	56	58	52	42	50	67	49	63	71	75	74	80	73	78	71	58	46	50	57	58	68		59.7
	MIN	37	42	31	34	35	40	35	35	28	31	38	30	33	37	47	42	37	37	40	45	42	43	46	45	40	40	44	50	48	45		39.2
PUTNEYVILLE 2 SE	MAX	70	60	57	58	55	58	40	36	48	61	78	49	49	52	55	42	58	69	73	72	78	82	84	52	50	50	69	71	71	70		60.6
	MIN	43	31	32	25	33	31	29	28	27	28	29	29	34	42	32	26	31	33	38	41	41	47	49	42	42	42	40	40	42	41		35.6
QUAKERTOWN	MAX	69	66	60	68	65	52	44	51	56	59	58	49	50	69	68	62	70	75	75	80	78	80	78	56	50	50	55	58	65	70		62.9
	MIN	38	46	32	31	49	39	32	35	33	32	39	26	36	42	43	38	35	40	42	53	46	41	48	44	40	40	47	50	45	47		40.3
READING WB CITY	MAX	70	64	57	67	68	47	43	50	59	61	54	48	55	70	58	66	73	77	76	83	78	83	78	56	47	53	57	59	68	75		63.3
	MIN	51	49	41	42	45	38	38	39	35	40	40	36	41	50	44	42	46	51	52	61	55	52	52	45	43	44	53	53	51	54		46.1
RETREAT 1 SW	MAX	65	62	52	63	64	49	41	48	55	63	55	53	48	66	58	61	72	75	75	79	78	85	80	61	58	58	61	61	66	78		63.0
	MIN	36	46	34	29	45	36	34	28	36	31	26	31	40	45	42	32	32	38	41	44	44	41	50	42	42	41	48	50	51	43		39.3
RIDGWAY	MAX	57	56	49	53	63	38	35	52	62	77	55	45	46	59	46	59	70	73	71	80	83	84	73	56	49	71	72	72	73	74		61.8
	MIN	40	32	32	24	37	31	30	32	25	30	28	24	37	42	32	23	27	29	31	36	36	41	46	37	42	44	35	36	50	33		34.1
SCRANTON WB CITY	MAX	66	61	52	62	63	42	41	48	57	65	53	46	46	68	58	59	69	73	75	77	71	84	72	67	49	60	63	58	67	66		61.3
	MIN	42	45	39	33	42	36	35	37	33	36	33	27	38	46	42	36	37	46	47	56	48	44	47	43	42	44	51	52	50	48		41.8
SELINSGROVE CAA AP	MAX	67	63	54	63	66	45	41	49	60	64	54	41	53	70	51	63	73	75	75	83	78	84	71	58	47	59	60	62	67	72		62.3
	MIN	45	38	32	29	41	35	36	30	28	40	30	27	38	46	40	37	33	36	39	45	47	43	49	44	42	45	48	52	48	40		39.4
SHIPPENSBURG	MAX	69	65	56	66	68	50	44	53	60	65	64	57	51	68	62	64	71	76	74	81	83	84	74	54	46	50	55	62	69	78		64.0
	MIN	46	44	36	37	45	39	35	31	29	32	37	33	38	45	41	38	42	46	48	48	55	49	54	44	39	43	49	50	49	47		42.3
SLIPPERY ROCK	MAX	62	58	59	49	52	51	36	36	47	62	75	46	48	58	52	38	59	69	72	70	77	80	82	48	49	54	70	74	77	73		59.4
	MIN	48	33	32	29	35	31	31	32	32	37	30	32	36	47	32	30	36	44	48	51	48	54	44	39	39	45	43	46	47	46		39.2
SOMERSET WATER WORKS	MAX	63	56	53	57	55	34	33	43	56	75	61	56	51	53	44	55	64	69	69	74	78	81	76	47	45	47	54	70	65	73		58.6
	MIN	42	35	30	26	34	29	26	25	24	28	30	31	40	40	32	26	29	39	44	38	37	40	46	40	40	41	45	40	39	34		35.0
SPRINGS 1 SW	MAX	59	52	51	56	52	32	32	43	54	71	55	56	48	53	40	53	62	65	68	72	75	79	66	46	43	46	50	66	61	70		55.9
	MIN	42	32	31	28	30	27	25	28	20	28	29	30	39	39	31	27	30	36	36	39	40	43	45	39	38	39	45	45	37	39		34.6
STATE COLLEGE	MAX	61	58	51	59	56	41	37	48	55	65	51	40	47	63	46	61	69	73	73	78	81	84	69	49	45	59	60	69	68	74		59.7
	MIN	50	38	34	33	37	32	33	34	30	40	33	29	36	44	36	35	39	48	49	55	55	54	49	43	40	44	49	51	49	48		41.6

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG 2 E	MAX	63	68	65	56	66	65	46	44	53	59	63	53	43	54	70	50	65	73	79	76	83	77	84	75	65	46	52	58	59	71		62.7
	MIN	35	44	34	28	44	41	33	35	30	29	40	23	33	33	43	33	32	36	42	47	42	38	54	43	42	42	45	50	49	43		38.8
TAMARACK 2 S FIRE TWR	MAX	65	55	58	44	51	53	37	31	41	55	64	46	38	43	58	35	59	69	70	69	76	78	83	58	53	42	60	60	71	65		56.2
	MIN	38	34	29	29	33	31	27	27	29	35	26	24	25	33	32	30	34	41	45	49	46	48	57	35	36	37	40	45	45	46		36.2
TIONESTA 2 SE OAM	MAX	69	59	55	49	53	58	37	35	48	61	74	49	48	51	54	39	58	68	73	71	75	80	80	46	54	52	71	75	77	74		59.8
	MIN	41	32	32	29	32	32	30	28	30	30	28	26	35	42	32	27	29	32	34	38	40	45	43	36	44	40	38	38	43	38		34.8
TITUSVILLE 2 S	MAX	61	54	45	47	53	38	34	47	61	73	53	47	51	50	44	56	66	71	68	75	79	80	73	53	53	69	74	73	69	69		59.5
	MIN	49	32	31	25	37	30	29	26	25	40	26	27	39	43	32	25	34	41	42	49	41	54	40	35	43	37	35	38	47	40		36.4
TOWANDA	MAX	64	62	52	57	60	48	41	49	60	67	56	47	47	68	62	60	71	74	77	79	72	86	71	62	53	65	68	66	68	64		62.5
	MIN	42	40	33	31	46	36	34	36	28	37	32	23	36	45	40	30	31	40	40	52	48	38	49	38	41	43	47	47	51	41		39.2
UNIONTOWN	MAX	65	59	60	59	55	39	39	48	64	79	52	67	63	55	43	61	72	75	77	81	83	88	70	52	58	54	64	75	67	78		63.4
	MIN	54	41	35	35	37	32	32	34	31	39	36	40	50	43	36	31	34	46	47	47	47	50	48	48	47	46	50	46	51	43		41.9
UPPER DARBY	MAX	69	66	60	68	66	53	49	55	58	60	56	50	55	77	63	65	72	76	77	83	77	81	82	61	48	52	55	55	65	75		64.3
	MIN	41	39	34	34	46	38	32	31	34	31	42	32	37	47	41	37	42	46	47	51	46	45	49	38	40	39	45	50	44	48		40.9
WARREN	MAX	59	56	47	49	51	38	35	50	68	75	44	49	51	55	45	59	69	73	72	75	80	82	65	57	53	70	76	72	74	69		60.6
	MIN	49	33	34	27	38	31	34	32	27	43	28	27	40	44	32	28	30	33	38	42	41	49	43	32	45	40	34	38	47	38		36.6
WAYNESBURG 2 W	MAX	66	63	59	59	53	38	39	47	65	78	62	57	68	54	45	61	70	74	76	80	82	85	81	52	58	56	66	76	72	77		64.0
	MIN	50	34	28	30	38	32	31	33	22	31	34	30	51	44	37	28	28	33	40	39	41	45	47	47	47	43	44	41	45	38		37.7
WELLSBORO 3 S	MAX	60	55	56	45	51	55	36	35	41	54	62	41	40	47	59	37	55	66	69	71	74	69	81	53	55	43	61	62	60	65		55.3
	MIN	38	35	30	30	34	32	29	30	27	28	26	22	25	26	36	30	34	43	49	52	43	45	52	34	37	40	42	43	46	46		36.1
WELLSVILLE	MAX	70	64	56	67	67	52	45	52	60	62	60	53	54	70	62	64	71	76	74	80	79	82	77	53	47	51	56	59	66	74		63.4
	MIN	43	47	32	31	46	40	36	30	26	29	40	32	39	47	44	40	43	37	41	42	44	44	49	45	39	43	50	52	50	49		41.0
WEST CHESTER	MAX	71	64	58	68	66	52	45	52	56	61	55	50	54	72	60	63	71	76	76	81	76	82	80	58	47	50	54	57	63	74		63.1
	MIN	47	51	38	38	50	39	36	35	35	35	45	35	40	53	45	40	44	47	50	53	54	51	58	46	42	43	49	53	47	50		45.0
WILLIAMSPORT W8 AP	MAX	63	64	53	59	61	44	41	47	59	63	56	41	50	63	51	64	74	78	76	82	79	85	68	59	48	65	66	67	67	72		62.2
	MIN	47	42	35	30	40	36	36	34	29	40	34	27	37	46	41	36	37	39	42	44	48	45	48	44	42	45	50	51	52	43		40.7
YORK 3 SW	MAX	72	70	61	68	67	57	46	52	61	65	60	56	57	71	70	64	73	78	74	82	81	86	84	52	49	51	57	58	67	76		65.5
	MIN	46	48	36	34	49	42	36	29	29	32	41	32	41	50	44	40	34	39	42	47	46	49	51	45	40	44	50	52	49	43		42.0

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	-	.09	.09	.17	.02	.01	-	.09	.01	.24	.19	.14	.09	.00	.05	.03	.13	.23	.23	.13	.19	.17	.22	.08	.01	*	*	*	.06	.20		B2.97
	WIND	-	64	82	83	61	117	121	74	30	60	139	48	46	45	55	59	100	97	81	70	84	35	58	51	29	53	35	53	44	53		81993
HAWLEY 1 S OAM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.00	.17	.09	.22	.22	.29	.20	.21	.09	.15	.00	.02	.03	.00	.07		-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	101	100	100	163	134	66	140	94	67	32	36	53	63	53		-

See reference notes following Station Index.

Table 7

SNOWFALL AND SNOW ON GROUND

PENNSYLVANIA
APRIL 1952

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL						T																									
	SN ON GND						T	T																								
ALLENTOWN WB AP	SNOWFALL												T																			
	SN ON GND																															
ALTOONA HORSESHOE CURVE	SNOWFALL						T	1.0								T																
	SN ON GND							1																								
AVOCA CAA AP	SNOWFALL							T					T																			
	SN ON GND																															
BEAVERTOWN	SNOWFALL						T	T	T																							
	SN ON GND																															
BELLEFONTE ROCKFIEW FARM	SNOWFALL							T	T																							
	SN ON GND																															
BERWICK	SNOWFALL					T																										
	SN ON GND																															
BRADFORD 4 W RES	SNOWFALL						T	.8																								
	SN ON GND						T	1																								
BROOKVILLE CAA AIRPORT	SNOWFALL		T	T			1.1	.4								2.6																
	SN ON GND						T	T								1																
BURGETTSTOWN 3 W	SNOWFALL						T	1.5																								
	SN ON GND						T	2																								
BURNT CABINS 2 NE	SNOWFALL					T																										
	SN ON GND																															
BUTLER	SNOWFALL						T	T				T				T																
	SN ON GND															T																
CANTON 1 NW	SNOWFALL							T																								
	SN ON GND							T																								
CARLISLE	SNOWFALL					T																										
	SN ON GND																															
CLARION 3 SW	SNOWFALL						T	T									1.0															
	SN ON GND						T	T									1															
CORRY	SNOWFALL			T			1.0	1.5				T				T																
	SN ON GND						1	2																								
COUDERSPORT 1 NNE	SNOWFALL		-	-																												
	SN ON GND		-	-																												
DONEGAL	SNOWFALL					T	3.0	1.3								T																
	SN ON GND					T	3	2	T							T																
EAGLES MERE	SNOWFALL							T	T																							
	SN ON GND							T	T																							
EAST WATERFORD 3 E	SNOWFALL				T		T	T	T								1.5															
	SN ON GND							T									2															
EMPORIUM	SNOWFALL							T								.5																
	SN ON GND							T								1																
ERIE WB CITY	SNOWFALL			T		T	T	T			T	T																				
	SN ON GND						T																									
FORD CITY 4 S DAM	SNOWFALL							1.5																								
	SN ON GND																															
FRANKLIN	SNOWFALL						T	.5								1.5	5.0															
	SN ON GND							T								1	1															
GEORGE SCHOOL	SNOWFALL					.1									T																	
	SN ON GND																															
GETTYSBURG	SNOWFALL						T																									
	SN ON GND																															
GREENVILLE	SNOWFALL						T	1.8								2.0																
	SN ON GND						T																									
HARRISBURG WB AP	SNOWFALL					T																										
	SN ON GND																															
INDIANA 2 SE	SNOWFALL						T	T								T																
	SN ON GND						T																									
JOHNSTOWN	SNOWFALL						T	.5	T								T															
	SN ON GND							T																								
KANE 1 NNE	SNOWFALL			.5	.2		.5	1.0	.5			T				3.0	2.5															
	SN ON GND			T	T		T	T	T							1	1															
LAWRENCEVILLE 2 S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEBANON	SNOWFALL						T																									
	SN ON GND																															
LOCK HAVEN	SNOWFALL							T	.1							T																
	SN ON GND																															
MEADVILLE 1 S	SNOWFALL			T			.7	2.7	.1							.2	T															
	SN ON GND						1	2	T							T																
MERCER	SNOWFALL						-	-								-																
	SN ON GND						T	1								3																
MONTROSE 3 E	SNOWFALL						T	T	T																							
	SN ON GND							T	T																							
MOUNT POCONO 2 N AP	SNOWFALL						T																									
	SN ON GND																															
NEW CASTLE 1 N	SNOWFALL								T							T	4.0															
	SN ON GND																-															

See reference notes following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARK PLACE WB	SNOWFALL			T			T	.3	T				T																		
	SN ON GND							T																							
PHILADELPBIA WB AIRPORT	SNOWFALL					T																									
	SN ON GND																														
PHILIPSBURG CAA AP	SNOWFALL			T			T	T								T														
	SN ON GND						T	T								T														
PITTSBURGH WB AP	SNOWFALL					T	3.7	1.0	T							T														
	SN ON GND						T	T																							
READING WB CITY	SNOWFALL					T																									
	SN ON GND																														
RIDGEWAY	SNOWFALL							T	T																						
	SN ON GND							T	T																						
SOMERSET WATER WORKS	SNOWFALL						.7	.8								T														
	SN ON GND																														
SPRINGS 1 SW	SNOWFALL		T	T		T	3.0	3.0								.5														
	SN ON GND					T	3	5	3							1														
TAMARACK 2 S FIRE TOWER	SNOWFALL			T	T			T	T	T							T													
	SN ON GND			T				T	T								T													
TIONESTA 2 SE DAM	SNOWFALL							.2	T							2.8	.2													
	SN ON GND							T	T							3	3													
TOWANDA	SNOWFALL							T	T																					
	SN ON GND																													
TOWER CITY 5 SW	SNOWFALL							T																						
	SN ON GND																													
UNIONTOWN	SNOWFALL						1.0	1.0																						
	SN ON GND						1																							
WARREN	SNOWFALL			T			T	T								T														
	SN ON GND			T			T	T	T							T														
WAYNESBURG 2 S	SNOWFALL							1.0																						
	SN ON GND							1																						
WELLSBORO 3 S	SNOWFALL							T	.5																					
	SN ON GND							T	1																					
WILLIAMSPORT WB AP	SNOWFALL						T	T					T																		
	SN ON GND																														

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 3 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	73 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 3 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	73 28	234	7A	7A	ALLENTOWN-BETH GAS	2 3 3
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 3 7
ARDENTSVILLE	0229	ADAMS	13	39 33	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 43	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 3 7
AVOCA CAA AP	0319	LUZERNE	13	41 21	75 43	930	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 4 WNW	0335	ALLEGHENY	1	40 40	80 00	1200	7A	7A	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0437	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE ROCKVIEW FM	0530	CENTER	16	40 52	77 47	1060	8A	8A	WESTERN ST PEN'TRY	2 3 5 7
BERWICK	0611	COLUMBIA	13	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	436	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. N. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2328		7A	HARRY KIMMEL	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD DIS FLD CM	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW	0875	MC KEAN	1	41 58	78 42	2170		6A	LESTER E. HOFF	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 39	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	1087	BEDFORD	6	39 37	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1113	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 3 7
BUTLER	1130	BUTLER	2	40 52	79 34	1100	4P	7A	WILLIAM C. FAUST	2 5 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1450	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
CARLISLE	1234	CUMBERLAND	13	40 12	77 11	473	7P	7P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1253	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP	1262	POTTER	16	41 38	77 45	2100		7A	RICHARD L. NENKEN	3
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	CHARLES R. NIVISON	3
CHADDS FORD	1342	DELAWARE	3	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1334	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 54	740		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 5 5
CLARENCE	1480	CENTRE	16	41 03	77 57	1400		7A	ALBERT PUHALLA	3
CLARION 3 SW	1485	CLARION	1	41 12	73 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 5 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM M. WITHERDW	3
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE N.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 5 5 7
COATESVILLE	1594	CHESTER	5	39 59	75 48	431		7A	EDWARD D. BEIDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C STEWART	3
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 31	80 10	720		7A	U S E PITTSBURGH	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBRIA	16	40 28	78 34	2450		7A	JOHN RAYMOND LONG	3
CURWENSVILLE WB AP	1966	CLEARFIELD	16	41 03	78 35	2215	8P	8P	U.S. WEATHER BUREAU	CLOSED 4/52
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD DIS FLD CM	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. O. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DIXON	2171	WYOMING	15	41 33	75 54	700	7A	7A	DONALD E. CURTIS	2 3 5 7
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	MID	MID	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
EAST BRADY	2363	CLARION	1	40 59	79 37	620	5P	5P	A. B. KEMPEL	2 3 5
E WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	6P	7A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	8A	8A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM	2 3 5
EVERETT	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL SIL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7A	7A	WM. K. FULLER	2 3 5 7
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1970	6P	8A	ANDREW B EVENSMA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	500	8A	8A	HUGH C. MC ILHENNY	2 3 5 7
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	ELLIS C. BEALS	3
GLEN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	O. D. RAIT	3
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1850		7A	L. H. ELLENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 S	3510	WESTMORELAND	10	40 16	79 33	977	6P	6P	COMBINED WITH NUMBER 6310	
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
HARRISBURG NORTH	3704	DAUPHIN	15	40 16	76 53	317		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1180	8A	8A	PA POWER & LIGHT CO	2 3 5 6 7
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 41	75 44	1250		7A	JOSEPH J. SANAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON	4159	HUNTINGDON	15	40 29	78 01	620	8A	8A	HUNT'DON BROADTOP RR	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 08	77 18	610		8A	MELRO P. DOROSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS MARCLERODE	3
INDIANA 2 SE	4214	INDIANA	4	40 36	79 07	1102	6P	6P	CLYMER WATER CO	2 3 5 7
INDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B MOORE	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	73 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	BRADFORD DIS FLD CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	75 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	3P	3P	LANCASTER WATER BUR	2 3 5
LANCASTER 3 NE	4768	LANCASTER	15	40 04	76 17	360	8A	8A	COMBINED WITH NUMBER 4778	
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 30	75 53	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 39	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 30	75 43	580		7A	GOODWIN DE FREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLD CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 6 NW	5050	CRAWFORD	2	41 42	80 31	1013		8A	MISS R. M. CRUMB	3
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	3368	MONTGOMERY	5	40 11	75 11	380		6P	L. F. SCHEIBNER, SR	3
MAPLETON DEPOT	3381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	3	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	3408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN N. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 19	78 19	1460	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	3470	PIKE	3	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5326	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 32	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1063	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 23	1125		7A	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 30	77 54	603		8A	ROLLIN P. GILBERT	5
MEYERSDALE	5684	SOMERSET	17	59 49	79 02	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	KEVIN E. BOWERSOX	5
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	NEW CASTLE WATER CO	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	10P	10P	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 5 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	380		8A	FRED C. ESCHBACK	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6762	PIKE	5	41 24	75 17	1523		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PENNS CREEK	6822	UNION	5	40 52	77 03	530		7A	CLARENCE R.BINGAMAN	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	5P	5P	PHILA SUB WATER CO	2 5 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	76 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 15	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALTSBURG	7796	INDIANA	7	40 27	79 29	849		8A	WALTER B SULLIVAN	3
SAXTON	7846	BEDFORD	6	40 13	78 14	800		7A	HUNT'DON BROADTOP RR	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SEWARD	7956	WESTMORELAND	4	40 25	79 01	1122		7A	EDW. L. STUTZMAN	3
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	CUMBERLAND	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	800		7A	CLAIRE WYKOFF	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	8A	8A	STATE TEACHERS COL	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	O. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2 E	8596	MONROE	5	40 59	75 09	327	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3

STATION INDEX

Continued

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FRED L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENG&FNDRY CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	TP	7A	GILBERT M. REIER	2 3 5 T
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 T
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	TP	TP	CLYDE T. SAYLOR	2 3 5 T
WEST GROVE 1 SE	9503	CHESTER	5	39 48	75 49	452		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9703	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 27	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	M10	U.S. WEATHER BUREAU	2 3 5 T
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	15	39 55	76 45	390	5P	5P	CLAYTON L. BOTT	2 3 5 T
YORK HAVEN	9950	YORK	15	40 06	76 43	300		8A	METROPOL EDISON CO	5
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3

† 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS, 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA. 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the above table are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For those stations snow on ground values are at 7:30 p.m. E.S.T.

- \- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- 6S This entry in time of observation column in Station Index means sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 8/10/52 --- 1200

51.05
N P
op. 1

THE LIBRARY OF THE
JUL 16 1952
UNIVERSITY OF ILLINOIS

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.
PERMIT NO. 1024

MAY 1952
Volume LVII No. 5

CHATTANOOGA: 1952

PENNSYLVANIA - MAY 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

May was cool and wet. It was only the 4th time since 1888 when temperatures failed to reach 90° at a Pennsylvania Station in May. Temperature extremes for the month were 88° on the 5th at Claysville and 20° on the 3rd at Kane, while mean temperatures for the month ranged from 63.7° at Marcus Hook to 49.8° at Kane. This was the coolest May since 1945 and recorded the largest monthly temperature deficiency in 6 months. Degree day totals ranged from under 100 in the Marcus Hook area to over 400 in McKean County and at Donegal. This was the wettest May in 5 years with precipitation totals ranging from 8.70 inches at Kregar to 3.52 at West Hickory. There was no general area of extreme wetness or extreme dryness, but the southwestern mountains in general received the hulk of the heavy rains. The average snowfall for the state was measurahle for the first time in 5 years. Except for a narrow band of measurahle snowfall from Titusville to Coudersport the fall was restricted to occasional traces. Titusville reported the highest monthly total, 5.0 inches. Thunderstorms were plentiful during the month, heing reported on 19 days. Hail was noted on 5 days, sleet on 4, and snowfall on 2 days (5th and 12th). The aurora borealis was reported on the 7th from Pimple Hill and on the 26th from Greenville, while a double rainbow was reported from Watsontown on the 25th. Little or no frost was reported south of a line from Greenville through Franklin, Dubois, State College, Williamsport, Gratz, Strausstown and Stroudshurg. Elsewhere there were almost daily reports at various substations through the first half of the month. In spite of the generous rainfall, there were many hrush fires and a few forest fires, mainly on the 5th, 6th and 7th. Rainfall the remainder of the month resulted in rises on most rivers ahout the 11th, 20th and 25th, hut no flooding or damage of consequence was reported.

The meteorological spring (March, April and May) was cool and wet. Temperature averaged 48.0° which was 0.6° helow normal. Precipitation totaled 15.91 inches (4.94 inches above normal) which was the wettest of record. The total precipitation for the eastern section averaged 17.18 inches, also the wettest of record, while the western counties totaled 13.78 inches, which was not of record proportions. At Harrisburg, the spring rainfall totaled 10 inches more in 1952 than in 1951.

May opened auspiciously with generally sunny skies, hut with chilly temperatures, especially in the northeast, although high ground water levels persisted on the first of May in portions of Adams, York and Cumherland counties, with scores of cellars still flooded and several roads covered with shallow layers of surface water. Cool weather with near or suh-freezing temperatures persisted through the 4th with moderate to fresh northwest winds and low humidity, which rapidly dried soils and forest ground cover. Thousands of forested acres were burned hefore fires were hrought under control and extinguished. Although much property was threatened hy these fires, very little damage to huildings was reported due to the remote areas which were hurned and to the prompt attention hy the district foresters. Moderating temperatures with light rain spread into western counties the evening of the 4th, and on the 5th a warm front moved northeastward across the state, attended by thundershowers and hail. Temperatures on the 6th were 10 to 25 degrees warmer than the previous day, and the 7th was sunny with gusty northwest winds. This marked the end of reasonahly fair May weather. Cloudy skies and cool temperatures with scattered showers were general on the 8th, 9th and 10th with locally heavy rains and thunderstorms in eastern Pennsylvania on the afternoon and evening of the 11th. Precipitation totals on this date ranged from 1.0 to 2.4 inches. Cloudy, cool weather continued with scattered showers and thundershowers until the morning of the 15th. A northward-moving warm front on this date raised Pennsylvania's temperatures to 80° in southern counties for the first time in 10 days, hut these were short-lived as a cold front in the afternoon sent temperatures hack down to the 50's. Showers reappeared in southwestern counties the evening of the 16th and over much of the state on the 17th and 18th. A second disturbance spread rain over the state again on the 19th, with the 20th being cloudy, cool and rainy all day as one disturbance centered over Ohio and another over the New Jersey coast hrought in a continuous flow of moist air. This rainy spell ended the morning of the 21st to usher in a two-day intermission of milder weather so that temperatures could again rise to near 80° for the first time in 8 days. Warm front rains on the 24th averaged 1 to 2 inches with scattered thundershowers in the southwestern mountains. These rains ended the morning of the 25th, but were followed hy locally heavy thunderstorms and some hail that evening. Locally heavy rains in the Harrishurg area on the 25th flooded some basements and made lakes of many intersections. Rainfall was so heavy for a hrief period that cars were forced to pull to the side of the road for lack of visibility. Another brief spell of sunny, mild weather attempted to gain control in Pennsylvania on the 27th and 28th, but was dispelled hy a cold front from the northwest by night of the 28th and morning of the 29th. Cloudy, showery weather continued on the 30th with the showers spreading from the eastern counties westward into the mountains as far as Blairsville on easterly winds from a disturbance off the Atlantic coast.

The following is a digest of the weekly weather and crop report collected and summarized hy the Federal-State Crop Reporting Service. The first week was dry in northwestern counties, hut most outdoor work was delayed until the end of the week in southeastern areas due to wet ground. Frost occurred almost daily, but did little damage hecause only hardy growth was active. Winter grains improved. General rains of up to 5 inches the second week replenished soil moisture, helped vegetal growth, and aided the sizing of early set fruit. Freezing temperatures were again reported in northern counties, hut little damage resulted. Fruit hloom was heavy. The third week was cool and wet, and hindered planting, field work, spraying and development of corn and grains, with some fields showing poor coloring. Daytime maxima this week averaged 9 degrees below normal. The 4th week was cool and wet, as rainfall averaged 3 times normal. Field work and spraying continued to be hampered while some seed rotted in the ground. The set of fruit was reported good, and all fruit was sizing well. The last few days of the month were wet, and scab was reported in orchards. Sunshine was needed to help tender crops and to promote good growth of all crops. - C L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m.p.h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	WNW	11	7.6	-	-	-	78	76	53	60	7	2	6	3	0	1	19	-	6.4
ERIE WB CITY	-	-	8.0	29	SW	12	-	-	-	-	3	2	9	3	1	0	18	56	6.0
HARRISBURG WB AP	WNW	18	7.1	31	W	6	71	69	50	55	5	5	8	1	2	0	21	51	7.2
PARK PLACE WB AP	-	-	-	-	-	-	-	-	-	-	4	5	5	3	2	0	19	-	6.6
PHILADELPHIA WB CITY	WNW†	12†	10.3†	24	NW	7	71†	68†	50†	56†	6	4	5	3	1	1	20	57	6.7
PITTSBURGH WB AP	WNW	13	11.1	58	W	25	75	76	51	62	3	11	8	1	2	0	25	44	7.1
READING WB CITY	-	-	11.0	40	E	11	-	-	-	-	4	5	4	4	1	0	18	50	7.0
SCRANTON WB CITY	-	-	7.4	31	NW	6	-	-	-	-	1	9	6	1	1	1	19	51	6.1
WILLIAMSPORT WB AP	W	13	7.1	41*	W	12	76	74	48	58	4	6	6	3	1	0	20	-	6.6

† Airport Data
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	57.3	91	24	4.24	T	16
1889	60.4	96	25	5.91	0.0	11
1890	58.5	89	23	6.71	0.0	15
1891	57.3	93	20	2.12	0.2	8
1892	58.5	91	28	5.70	0.0	16
1893	57.9	93	26	5.54	0.0	12
1894	60.8	92	27	8.88	0.0	16
1895	60.5	102	22	2.68	0.0	9
1896	65.4	98	31	2.85	0.0	10
1897	57.7	88	25	5.24	T	12
1898	60.0	94	22	5.11	0.0	15
1899	61.1	100	24	3.82	0.0	11
1900	60.4	96	20	2.79	T	9
1901	58.9	91	28	5.56	0.0	15
1902	59.8	95	25	1.96	0.0	8
1903	61.8	94	18	1.67	0.0	7
1904	61.6	94	21	3.78	0.0	11
1905	60.8	93	22	2.59	0.0	12
1906	60.0	99	23	3.23	0.0	10
1907	54.8	91	19	3.08	0.1	11
1908	61.2	96	22	6.28	0.3	15
1909	59.2	92	23	2.90	0.1	10
1910	56.8	88	24	3.38	0.0	12
1911	65.2	99	20	1.97	0.0	7
1912	61.2	91	28	3.15	0.0	11
1913	58.5	93	21	3.86	0.0	10
1914	61.5	86	19	3.31	0.0	9
1915	56.2	84	21	4.16	0.0	14
1916	61.0	93	26	3.19	T	13
1917	53.3	90	20	3.39	T	13
1918	65.1	95	21	5.04	0.0	14
1919	59.5	98	27	5.80	0.0	14
1920	56.6	92	18	2.02	0.0	8
1921	59.8	93	22	3.93	0.0	11
1922	62.5	96	20	3.21	0.0	10
1923	58.3	93	20	3.50	0.6	8
1924	54.6	92	18	5.71	0.0	17
1925	55.2	98	22	3.49	0.2	11
1926	58.8	95	18	1.78	0.0	8
1927	58.2	92	23	4.14	0.0	16
1928	58.0	95	20	2.23	0.0	10
1929	58.5	97	23	4.81	T	14
1930	61.2	99	25	3.03	0.0	10
1931	59.8	98	19	5.28	T	15
1932	59.8	98	21	3.69	0.0	10
1933	62.2	94	24	5.86	0.0	18
1934	62.2	98	22	2.51	0.0	8
1935	56.0	92	21	3.00	0.0	10
1936	62.8	96	24	2.09	0.0	7
1937	60.7	96	24	3.39	0.0	11
1938	58.8	93	20	3.85	0.0	13
1939	62.8	99	20	1.58	T	7
1940	59.2	93	22	4.46	T	16
1941	61.3	102	21	2.25	T	9
1942	62.5	99	22	5.88	0.0	12
1943	60.4	93	19	6.08	T	18
1944	65.6	95	27	4.26	T	12
1945	55.7	91	18	5.12	0.3	16
1946	58.3	92	23	7.25	0.0	16
1947	57.7	93	16	6.36	0.2	18
1948	58.0	95	24	5.24	T	15
1949	60.0	96	20	3.78	0.0	12
1950	58.8	92	21	3.99	T	
1951	59.8	94	24	2.72	T	
1952	57.0	88	20	5.77	0.1	
Period	59.6			4.03	T	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
MAY 1952

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																							
ALLENTOWN W8 AP	69.0	46.9	58.0	- 2.5	83	6	37	3	215	0	0	0	0	6.20	2.70	2.20	25	.0	0		13	4	1
ALLENTOWN GAS CO	69.8	47.8	58.8	- 2.0	86	7	38	1		0	0	0	0	4.42	.85	1.25	25	.0	0		14	3	1
ALTOONA HORSESHOE CURVE	67.4	44.6	56.0	- 3.2	81	28	30	3	270	0	0	1	0	7.49	3.41	1.38	20	.0	0		17	6	2
ARENOTSVILLE	70.4	48.4	59.4	- 1.7	84	7+	38	3		0	0	0	0	5.27	1.18	1.28	12	.0	0		17	4	2
ARTEMAS	71.8M	43.9M	57.9M		87	15	27	3	223	0	0	2	0	4.05		1.55	11	.0	0		10	2	2
AVOCA CAA AP	66.2	46.4	56.3		83	28	34	2	262	0	0	0	0	4.80	1.65	1.46	25	T	0		13	2	2
BEAVERTOWN	71.2	45.3	58.3		83	28	30	3	206	0	0	1	0	4.74		.81	11	T	0		17	6	0
BELLEFONTE ROCKVW FARM	69.3	43.9	56.6		86	29	29	4		0	0	1	0	4.23	.90	1.05	25	T	0		15	3	1
BERWICK	72.7	46.7	59.7		85	6	35	4+	164	0	0	0	0	7.10		2.62	12	T	0		16	4	2
†BETHLEHEM LEHIGH UNIV	69.2	50.5	59.9	- 2.6	84	6	44	1+	170	0	0	0	0	3.14	- .38	.79	12	.0	0		14	3	0
BURNT CABINS 2 NE	69.0M	44.4M	56.7M		85	28	29	4	257	0	0	2	0	4.88		1.13	11	.0	0		19	2	1
CANTON 1 NW	62.5	41.8	52.2		77	7+	32	2+		0	0	2	0	5.01		1.31	12	.0	0		15	4	1
CARLISLE	73.5	50.0	61.8	.0	87	28	41	3	116	0	0	0	0	5.11	1.30	1.73	25	T	0		14	4	1
CHAMBERSBURG 1 ESE																							
CHESTER	71.9	51.3	61.6		84	7+	41	2		0	0	0	0	4.87				.0	0		9		
CLEARFIELD 8 NW NURSERY	66.5M	38.9M	52.7M							0	0		0	6.51				T	0		11		
COATESVILLE 1 SW	70.7	47.0	58.9	- 2.6	84	7	32	3		0	0	1	0	7.32	3.42	1.92	26	.0	0		13	5	3
COLUMBIA	72.4	48.9	60.7		86	6	36	3	150	0	0	0	0	4.71		1.12	12	.0	0		15	4	2
DEVAULT 1 W	69.0	47.6	58.3		83	6+	39	4	211	0	0	0	0	7.45		2.30	25	.0	0		13	6	2
DIXON	66.9	39.5	53.2		83	29	28	1+		0	0	7	0	5.27		1.12	12	.0	0		13	4	2
EAGLES MERE	61.9	40.9	51.4		80	7	31	3+		0	0	2	0	6.16	.22	1.66	12	.0	0		15	4	2
EAST WATERFORD 3 E	64.2	46.6M	55.4M		79	28	36	12	288	0	0	0	0	6.03	.96	1.27	12	T	0		17	5	2
EMPORIUM	68.1	37.6	52.9	- 5.1	80	7+	24	3		0	0	9	0	6.23	1.88	1.99	25	.0	0		19	3	2
EPHRATA	72.5	48.7	60.6	- 1.3	84	6	39	3	144	0	0	0	0	5.07	1.66	1.10	26	.0	0		14	4	1
EVERETT		48.8					36	3		0	0	0	0	3.98	.36	.93	11	.0	0		19	1	0
FREDERICKSVILLE 1 SE	68.9	43.4	56.2		82	6	30	3	269	0	0	1	0	5.17		1.15	25	.0	0		15	5	1
FREELAND	67.3	44.7	56.0	- .8	79	6	35	3	275	0	0	0	0	6.36	2.27	1.65	12	.0	0		12	4	2
GEORGE SCHOOL	71.1	45.8	58.5	- 2.8	85	28	33	3	202	0	0	0	0	5.51	2.04	1.75	25	.0	0		15	5	1
GETTYSBURG	71.5	49.2	60.4	- 1.5	84	7+	39	1		0	0	0	0	4.85	.93	1.34	12	.0	0		17	3	2
GORDON	68.6	41.8	55.2	- 3.2	81	6	28	4+	294	0	0	5	0	7.22	2.98	3.30	12	.0	0		12	4	1
GRATZ 1 N	67.9	45.9	56.9		83	7	36	4		0	0	0	0	5.07		2.30	12	.0	0		12	2	1
HANOVER	71.8	47.7	59.8	- 3.6	85	29	36	3		0	0	0	0	4.71	1.29	1.91	12	.0	0		15	3	2
HARRISBURG W8 AP	69.4	51.0	60.2	- 1.6	85	28	42	3	156	0	0	0	0	5.80	2.36	1.72	11	.0	0		16	3	2
HAWLEY 1 S DAM	62.8	38.3	50.6		80	29	25	2		0	0	6	0	5.12		1.71	26	.0	0		12	2	1
HOLTWOOD	68.9	52.1	60.5	- 2.8	81	6+	43	3	141	0	0	0	0	4.16	1.34	1.67	26	.0	0		14	2	1
HUNTINGDON	70.7	45.1	57.9	- 2.6	84	29	30	4		0	0	2	0	5.41	1.26	1.15	25	.0	0		18	5	1
†KEGG	68.7M	45.5M	57.1M		81	25+	36	3	236	0	0	0	0					.0	0		20		
LANCASTER 2 NE PUMP STA	73.2	46.5	59.9	- 1.4	85	6	34	3	155	0	0	0	0	4.45	1.14	.94	12	T	0		16	4	0
LANOISVILLE	68.9	49.3	59.1		83	7	41	3		0	0	0	0	5.68		1.71	12	.0	0		14	4	3
LAWRENCEVILLE 2 S	66.0	37.3	51.7	- 5.9	81	29	25	2+		0	0	8	0	4.51	.74	1.03	12	.0	0		14	4	2
LEBANON	69.9	49.1	59.5	- 1.8	85	7	40	1+		0	0	0	0	6.41	2.57	2.62	12	.0	0		13	3	2
LEWISTOWN	70.3	46.4	58.4		85	29	37	4+		0	0	0	0	5.02		1.16	12	.0	0		16	4	1
LOCK HAVEN	70.8	45.5	58.2	- 3.6	85	6	31	3	221	0	0	1	0	5.61	1.59	1.14	25	T	0		17	4	2
MADERA	67.2	40.1	53.7		81	29	27	3		0	0	4	0	5.99		1.15	25	.0	0		17	5	1
MARCUS HOOK	73.1	54.2	63.7	- 2.4	84	27	44	3	80	0	0	0	0	4.65	1.06	1.92	25	.0	0		17	2	1
MARTINSBURG CAA AP	65.5	45.9	55.7		80	28	36	3	282	0	0	0	0	5.08		.80	11	.0	0		18	3	0
MAUCH CHUNK 1 SW	69.8M	43.2M	56.5M	- 3.2			31	4	260	0	0	2	0	8.16	4.02	2.55	25	.0	0		11		
MIDDLETOWN OLMSTEAD FLD	70.4	50.6	60.5	- 1.4	86	28	42	1+	148	0	0	0	0	6.35	2.18	1.72	25	T	0		14	3	2
MONTROSE 3 E										0	0		0	5.73	1.83			.0	0		17		
MORGANTOWN	69.6	46.9	58.3		83	7+	33	4		0	0	0	0	4.86		1.77	25	T	0		15	3	1
MT GRETNA 2 SE	70.5	47.3	58.9		83	6	33	3	189	0	0	0	0	7.39		2.10	25	.0	0		13	6	4
MT POCONO 2 N AP	65.8	40.9	53.4	- .7	84	24	30	1+	359	0	0	7	0	5.69	1.61	1.70	12	.0	0		12	4	1
NEFFS MILLS 4 NE	69.5	41.8	55.7		83	29	26	4		0	0	4	0	4.54		1.06	12	.0	0		16	3	1
NEWBURG 3 W		47.8					38	3+		0	0	0	0	4.62		1.21	11	T	0		14	3	1
NEWPORT	71.3	45.2	58.3		85	7	35	3+		0	0	0	0	5.42	.95	2.29	12	.0	0		14	3	1
NORRISTOWN	71.8	49.8	60.8		86	28	38	3	142	0	0	0	0	5.25		1.50	26	.0	0		12	4	2
PALMERTON	67.3	45.3	56.3	- 3.6	82	6	31	3	261	0	0	2	0	5.85	2.17	1.98	25	.0	0		14	4	1
PARK PLACE W8	64.7	44.4	54.6	- 1.2	80	6	35	3	319	0	0	0	0	6.26	1.69	1.39	12	.0	0		15	5	2
PHIL OREXEL INST OF TEC	71.3	53.9	62.6		84	28	46	4	105	0	0	0	0	5.91		1.92	25	T	0		14	3	2
PHILADELPHIA W8 AP	71.5	51.9	61.7	- .4	85	28	43	3	122	0	0	0	0	4.85	1.59	1.77	25	.0	0		15	2	1
PHILADELPHIA PT BREEZE	70.1	54.2	62.2		81	6	47	3	112	0	0	0	0	4.54		1.50	25	.0	0		17	2	1
PHILADELPHIA SHAWMONT	72.5	48.6	60.6	- 2.7	84	29	35	3	146	0	0	0	0	5.39	2.02	1.94	25	.0	0		12	4	1
PHILADELPHIA W8 CITY	70.8	54.1	62.5	- .4	83	28	48	20	110	0	0	0	0	6.20	2.94	2.19	25	.0	0		14	5	2
PHILIPSBURG CAA AP	63.7	40.9	52.3		78	28	28	4+	387	0	0	4	0	6.42		1.42	20	T	0		17	4	2
PHOENIXVILLE 1 E	74.4	47.2	60.8	- 1.5	86	28	32	3	141	0	0	1	0	5.42	1.47	2.02	25	.0	0		12	4	1
PIMPLE HILL	62.3	42.8	52.6		80	29	33	2+		0	0	0	0	6.86		1.63	25	T	0		14	4	2
PLEASANT MOUNT 1 W	61.8	38.8	50.3		77	29	26	5		0	0	7	0	6.63	2.36	1.60	25	.0	0		15	4	2
PORT CLINTON 1 S	68.5M	43.1	55.8M	- 5.2	82	7+	33	1+		0	0	0	0	5.73	1.59	2.15	25	.0	0		13	2	1
QUAKERTOWN	69.3	45.1	57.2	- 2.5	82	28	32	1+	239	0	0	2	0	5.81	1.98	1.62	25	.0	0		16	3	1
READING W8 CITY	71.1	51.8	61.5	- .4	85	6	43	3	130	0	0	0	0	4.75	1.08	1.20	25	.0	0		14	5	1
RETREAT 1 SW	69.7	44.7	57.2		83	6	33	3	237	0	0	0	0	6.49		1.86	12	.0	0		12	3	2
SCRANTON W8 CITY	66.5	47.2	56.9	- 2.5	83	28	34	2	244	0	0	0	0	5.79	2.52	2.18	25	.0	0		18	3	2
SELINSGROVE CAA AP	69.3	45.0	57.2	- 3.6	85	28	32	3+	234	0	0	2	0	5.20	1.16	1.67	11	.0	0		14	4	1
SHIPPENSBURG	73.1M	48.4M	60.8M	- 1.9	84	6	40	3+	136	0	0	0	0			1.75	12	T	0		14	2	1
STATE COLLEGE	66.9	47.4	57.2	- 1.8	82	28	37	9	238	0	0	0	0	5.08	1.03	1.07	11	.0	0		18	4	1
STROUDSBURG 2 E	69.5	43.0	56.3	- 3.4	85	29	31	1+		0	0	3	0	5.50	2.00	1.37	25	.0	0		14	4	1
TAMARACK 2 S FIRE TWR	63.9	40.5	52.2		80	29	30	3		0	0	3	0	5.13		1.15	25	T	0		17	3	2
TOWANDA	68.1	42.5	55.3	- 2.5	83	28	29	2	293	0	0	5	0	5.99	2.61	1.51	12	.0	0		16	4	2
UPPER DARBY	72.7	45.8	59.3		85	28	33	3	176	0	0	0	0	5.57		1.90	25	.0	0		13	5	1
WELLSBORO 3 S	62.2	39.6	50.9		77	29	28	13		0	0	2	0	4.74		.89	12	.0	0		16	4	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
MAY 1952

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	72.1	46.6	59.4		83	6	32	3	177	0	0	1	0	5.35		1.15	12	.0	0		14	5	2
WEST CHESTER	71.8	48.8	60.3	- .7	83	28	38	3	152	0	0	0	0	6.92	2.67	1.61	25	.0	0		15	6	3
WILLIAMSPORT WB AP	69.1	46.1	57.6	- 2.9	85	6	35	3+	223	0	0	0	0	5.46	1.88	1.92	11		0		16	4	1
YORK 3 SW	74.8	48.2	61.5	- .4	86	29	33	3	127	0	0	0	0	5.52	2.06	2.38	12	.0	0		16	4	1
DIVISION			57.6											5.56				T					
OHIO DRAINAGE																							
BAKERSTOWN 4 WNW	69.6	48.2	58.9		86	27	33	3	189	0	0	0	0	6.69		1.30	20	T	T	2	18	6	3
BLAIRSVILLE 6 ENE	64.2	45.4	54.8		76	28	35	3+	310	0	0	0	0	8.47	3.22	1.11	10	T	0		23	7	2
BRADFORD 4 W RES	64.4	36.9	50.7	- 4.6	75	28	23	3	438	0	0	10	0	6.07	2.27	1.35	11	1.7	0		15	4	2
BROOKVILLE CAA AIRPORT	65.6	41.0	53.3	- 2.5	78	28	26	3	355	0	0	4	0	7.10	3.37	1.58	24	T	0		19	4	1
BURGETTSTOWN 3 W	70.0	43.5	56.8		84	6	24	3		0	0	4	0	5.97		1.44	6	T	0		18	4	1
BUTLER	69.9	45.6	57.8	- 2.1	80	28	30	3	222	0	0	1	0	7.60	4.00	1.64	25	.0	0		16	3	3
CLARION 3 SW	66.8	39.1	53.0		80	28	23	3	365	0	0	6	0	7.06	2.90	1.42	25	.0	0		16	5	3
CLAYSVILLE 3 W	71.8	44.5	58.2	- 2.6	88	5	24	3	221	0	0	4	0	4.66	.87	1.12	6	.0	0		19	3	1
CONFLUENCE 1 SW OAM	68.6	43.5	56.1		79	29	29	3		0	0	2	0	6.43		1.33	6	.0	0		20	4	2
CORRY	66.2	41.8	54.0	- 1.2	80	31	27	3	332	0	0	4	0	5.51	1.64	.82	12	.0	0		15	5	0
COUDERSPORT 1 NNE	67.4M	38.3M	52.9M	- 3.2					372	0	0		0	4.41	- .09	1.30	25	.0	0		10	4	1
DERRY	69.1	47.0	58.1	- 2.7	80	28	34	3	218	0	0	0	0	6.37	2.41	1.11	5	T	0		16	5	2
DONEGAL	63.9	39.5	51.7		77	28	22	3	403	0	0	5	0	7.28		1.24	25	T	T	12	20	4	2
DONORA	71.9	51.3	61.6	- 1.5	83	6+	34	3+	0	0	0	0	0	4.74	1.03	1.23	25	.0	0		17	4	1
EAST BRADY	71.2	45.5	58.4		82	28	30	3	202	0	0	1	0	6.41		1.25	20	.0	0		13	6	2
EBENSBURG	66.5	43.1	54.8	- 1.7	77	24+	31	3		0	0	1	0	7.57	3.18	1.23	25	.0	0		18	7	2
FARRELL SHARON	69.5	47.1	58.3	- 1.7	84	31	33	3	206	0	0	0	0	3.77	.44	.67	24	.0	0		16	2	0
FORD CITY 4 S OAM	67.7	43.1	55.4		80	29	28	3		0	0	2	0	6.19		1.03	25	.0	0		18	6	1
FRANKLIN	66.6	40.7	53.7	- 3.9	77	28	29	3		0	0	2	0	7.13	3.49	1.40	11	.0	0		15	5	1
GREENVILLE	68.5	43.5	56.0	- 2.2	81	27+	27	3	273	0	0	3	0	6.38	3.76	1.03	12	T	0		17	5	1
INDIANA 2 SE	68.5	42.7	55.6	- 4.2	79	28	26	3	285	0	0	4	0	7.41	3.22	1.19	5	.0	0		18	6	2
INDIANA	68.9	45.6	57.3	- 2.5	79	28	29	3	236	0	0	1	0	7.86	3.67	1.28	5+	.0	0		17	6	3
IRWIN	72.0	47.3	59.7	- .7	82	23+	32	3	176	0	0	1	0	4.54	1.11	.96	20	.0	0		18	4	0
JAMESTOWN 2 NW	66.9	43.5	55.2		77	28	29	3		0	0	1	0	4.82	.85	.85	6	.0	0		18	2	0
JOHNSTOWN	70.3	48.8	59.6	- 1.4	84	29	35	3		0	0	0	0	6.96	2.52	1.17	25	.0	0		17	6	1
KANE 1 NNE	54.2	35.3	49.8		77	29	20	3		0	0	12	0	6.50	2.00	1.25	25	T	0		15	5	2
MEADVILLE 1 S	66.0	41.7	53.9	- 3.1	77	28	27	3		0	0	4	0	6.39	2.35	1.51	12	.0	0		17	5	2
MERCER	67.9	44.9	56.4		80	27	28	3	261	0	0	1	0	7.21		1.60	11	.0	0		17	4	2
MIDLAND OAM 7	69.2	48.3	58.8	- 2.0	80	5+	33	3	206	0	0	0	0	4.59	.20	.98	6	.0	0		17	3	0
NEW CASTLE 1 N	70.3	45.8	58.1	- 1.6	80	28	29	3	214	0	0	1	0	5.27	1.80	1.14	11	.0	0		18	3	1
NEWELL	71.5	49.1	60.3	- .9	86	6	33	3		0	0	0	0	7.42	4.11	1.40	25	.0	0		16		2
NEW STANTON	71.4	45.6	58.5		83	23	32	3	207	0	0	1	0	6.36		.93	25	.0	0		19	5	0
PITTSBURGH WB AP	68.4	49.6	59.0	- 1.2	80	5+	39	3	191	0	0	0	0	5.35	2.14	1.22	20	.0	0		22	3	2
PITTSBURGH WB CITY	69.9	50.6	60.4	- 2.2	81	23+	41	3	158	0	0	0	0	4.72	1.51	1.25	20	.0	0		20	3	1
PUTNEYVILLE 2 SE	67.4	41.6	54.5		80	28+	27	3		0	0	2	0	6.41		1.09	25	.0	0		18	6	2
RIDGWAY	68.4	39.8	54.1	- 1.8	81	27+	21	3	330	0	0	6	0	6.07	2.12	1.56	25	.0	0		16	4	3
SLIPPERY ROCK	66.0	44.7	55.4		79	29	35	3		0	0	0	0	6.32		1.43	12	.0	0		17	4	1
SOMERSET WATER WORKS	67.1	43.9	55.5	- 1.2	77	28	26	3	289	0	0	3	0	6.12	1.28	.90	20	T	0		19	5	0
SPRINGS 1 SW	64.5	41.9	53.2	- 2.3	76	5	24	3	357	0	0	2	0	5.92	1.72	.86	5	T	0		21	6	0
TIONESTA 2 SE OAM	66.4	40.0	53.2		78	29	23	3		0	0	2	0	6.50	1.73	1.04	25	.0	0		16	5	1
TITUSVILLE 2 S	65.3	40.8	53.1		76	31	26	3	363	0	0	6	0	6.47		1.25	5	5.0	0		17	6	1
UNIONTOWN	70.3	49.4	59.9	- 2.2	84	5	33	3	178	0	0	0	0	6.40	2.29	1.18	25	T	0		21	3	1
WARREN	67.1	41.7	54.4	- 2.2	80	31	28	3	320	0	0	3	0	5.50	1.30	1.25	26	T	0		17	5	1
WAYNESBURG 2 W	72.8	46.2	59.5	- 1.4	87	5	27	3	183	0	0	1	0	6.14	1.98	1.41	25	.0	0		16	6	1
DIVISION			56.1											6.17				.2					
LAKE DRAINAGE																							
ALBION	66.6	42.5	54.6		80	31	27	3+	315	0	0	4	0	4.31		.67	24	.0	0		17	5	0
ERIE WB CITY	61.9	47.9	54.9	- 1.9	79	31	38	3	308	0	0	0	0	4.82	1.42	1.06	12	.0	0		15	4	1
ERIE CAA AIRPORT	62.8	43.5	53.2		80	31	30	3	360	0	0	1	0	5.86		1.16	4	T	0		15	4	1
DIVISION			54.2											5.00				T					
STATE			57.0	- 2.6										5.77	1.74			.1					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
MAY 1952

Station	Total	Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	5.39					.10	.08		.05	.11	.06	.18	.83	.09		.21		.07	.33		.62	.81			T	1.30	.40					
ALBION	4.31				.15	.11					.17		.30	.31	.01	.50	.01	.01	.05		.18	.57	.55	.02	.67	.60	.10				
ALLENTOWN WB AP R	6.20					T	T		T		.10	.44	.86	T	T	.08		.15	.59	.10	.81	T			.41	2.20	T			.13	.26
ALLENTOWN GAS CO	4.42						T			T	T	.04	.90	.15	.01	.08	.02		.60	T	.25	.30				1.25	.40	.03		.17	.22
ALTOONA HORSESHOE CURVE	7.49					.96			.12		.13	.46	.72	.15		.24		.08	.60	.21	1.38	.08			.26	1.21	.63			.17		.00
ARENDTSVILLE	5.27					.08	.05			.05	.08	.39	1.28	.04		.11	T	T	.07	T	.62	.12			.03	1.11	.99	.12			.12	.01
ARTEMAS	4.05						.05				.08	1.55	.04				.02	.12		.30	.47					1.12				.30		
AVOCA CAA AP	4.80					T	T				.06	.48	1.28	T	T	.38		.27	.22	.07	.38	T			.35	1.46	.01			.05	T	.00
BAKERSTOWN 4 WNW	6.69		T			.28			.03	.17	.36	.54	1.05	.03		.15	.11	.06	.17	.24	1.30	.60	T	.02	.56	1.00	.02			T		
BARNES	5.99					.17	.13				.15	1.30	1.42	.40	.14	.04	T		.06		.43	.61	.14		.05	.15	.80			T		
BEAR GAP	6.03					.04	.07				.40	2.07	.00			.15		.08	.20	.25	.53				•	.02				.05		.28
BEAVER FALLS	4.44		.06			.03	.18		T	.09	.06	.10	.30	.05	T	.24	T	.02	.24	T	.21	.47	T	.02	T	1.07	.24	T		T	T	
BEAVERTOWN	4.74					T	.04	T		T	.13	.81	.59	.03	T	.09	.05		.36	.31	.50	.58	.02			.61	.75	.05		.02	.01	T
BELLEFONTE ROCKVW FARM	4.23						.05			T	.08	.10	.95	.03	.02	.10			.65		.52	.42				1.05	.40	.02		.01	.03	
BERWICK	7.10						.05				.10	.28	2.62	.02	.03	.30		T	.45		.65	.07			.30	1.30	.60			.05	.03	.25
BETHLEHEM RIVER STATION	4.47											.04	.73	.22		.06	.01		.60	.02	.32	.32				1.24	.50	T			.15	.26
BETHLEHEM LEHIGH UNIV	3.14										.04	.17	.79			.01		.10	.52	.09	.57				.20	.15	.01			.10	.04	.26
BLAIRSVILLE 6 ENE	8.67				.68	.74	.05		.23	.05	1.11	.42	.79	.24	.02	.11	.07	.19	.27	.40	1.04	.06	T		.54	.01	.01		.08	.34		.03
BLOSERVILLE 1 N	5.56					.12			.04		.12	.34	1.70	T	.02	.12		.04	.48	.07	.56	.05			.10	1.15	.65			T		T
BOSWELL 6 WNW	8.25					.50	.36			.14	.00	.86	1.10	.33	.14	.06		.08	.30	T	.78	1.09				1.28	.61			.34	.10	
BRADDOCK LOCK 2	5.55		.08			.08	.02		T	.13	.08	.02	.78	.07		.18		.11	.23		.76	.71				1.10	.73			.47		
BRADFORD CENTRAL FIRE	4.09										.15	.27	.65	.59	.20	.50	T		.25		.16	.40	.36		.53	.03	T	T	T		
BRADFORD 4 W RES	6.07					.20					.09	1.35	1.02	.43	.05	.59		.07	.24		.36	.47			.56	.42	.17		T	.05		
BRADFORD 3 NW	6.87					.40	.14			T	.06	1.63	.65	.71	.32	.50	.05		.27		.23	.51	.11		T	.89	.40			T		
BREEZEWOOD	5.68				.40	.32				.40	.21	.00	.24	.08			.05	.12	.25	.35	.30	.06			.45	.35	.60			.50		.10
BRODKVILLE CAA AIRPORT	7.10	T			.68	.26	.02		.01	.02	.42	.40	.80	.10	T	.38		.18	.05	.27	.95	.42			1.58	.46	.04			.06		T
BRUCETON	5.26		.06			.07	.23		T	.11		•	.90	.06	T	.16		•	•	1.48	•	.91		T		•	1.10			.18		
BUFFALO MILLS	4.80					.83	.31			.04	.15	.26	.63	.08	.05	.08	.11	.23	.02	.02	.67	.26	T			.40	.50	.09		.07		
BURGETTSTOWN 3 W	5.97					.08	1.44			.10	.12	.28	.40	.05	T	.15		.16	.32	.01	.58	.88	T	.02	.22	.47	.62			.07		
BURNT CABINS 2 NE	4.88				.07	.30	.03		.05	.07	.28	1.13	.15	.20		.12	.20	T	.22	.25	.32	T			.22	.71	.34			.17		.05
BUTLER	7.60					.33	.30			.07		.48	1.04	.05		.30	.30	.47	.35		.40	1.37			.10	1.64	.38			.02		
CAMP HILL	5.89					.10	T				.08	.45	1.37	T	T	.16	T	T	.50	.04	.55	.08			.08	1.94	.38			.04		.12
CANTON 1 NW	5.01										.08	.31	1.31	.54	.04	.08	T		.28		.31	.56	.02			.82	.45			.05	.14	.02
CARLISLE	5.11		T		T	.03	T		.03		.08	.65	.97	T	T	.12		T	.15	.05	.63	.03			.13	1.73	.41			T		.10
CARROLLTOWN	7.49					1.06	.11		.01	.12	.09	.60	.64	.27	.13	.24		.01	.53		.96	.67	.01		.03	1.13	.35			.39	.14	
CARTER CAMP	5.75						T				.12	.45	.73	.19	.09	.26	.12		.34		.45	.81	.03			1.62	.51			T	.03	
CEDAR RUN	5.79		T				T				.06	.32	.99	.15	.08	.19	.19		.44		.26	.82	.03			.90	1.20			.01	.15	
CHAOOS FORD	5.16											.46	.63	T		.09	.02		.31		.35	.29	.06		.18	1.28	1.12	.02			.05	.30
CHAMBERSBURG 1 ESE																																
CHARLERDI LOCK 4	5.53		.01			.03	.45		T	.02	.08	.14	.73	.15	T	.10		.22	.17	.04	.55	.79		.02		1.28	.40			.34	.01	
CHESTER	4.87												.86			.06				.14	.27	.30				•	2.80				.07	.37
CLARENCE	6.29					T	.15				.13	.21	1.32	.11	.04	.21	.13		.26	.02	.74	1.10	.12		T	1.29	.26	T		.05	.15	
CLARION 3 SW	7.06					1.17	.12				.14	.55	.74	.14	.12	.37			.22		.42	1.22	.07		.14	1.42	.19			.03		
CLAUSSVILLE	5.99												.93	.22	.14				.57		.35	.31				2.60	.28					.59
CLAYSVILLE 3 W	4.66					.05	1.12		.03	.03	.12	.10	.27	.06	.02	.10		.33	.08	.03	.42	.73		T		.32	.83			.01	.01	
CLEARFIELD	6.20					.21	.11	.02		.02	.09	.36	.66	.15	.08	.19	.07		.24		.69	.81	.14			1.77	.31	.02		.16	.10	
CLEARFIELD 8 NW NURSERY	6.51					.23	.03		.03			•	2.01	.25						1.10	.80			T	•	2.00				.06		
CLERMONT	6.59		T									1.50	.98	.51	.17	.45	.05		.18		.32	.67	.15			1.35	.26					
COALDALE 2 NW	6.41											.59	1.00	.42	.02	.08			.35		.45	.44				2.90	.50				.20	.36
COATESVILLE 1 SW	7.32										.03	.52	1.25	T	.03	.10	.06	T	.26	T	.41	.42				1.25	1.92				.77	.30
COATESVILLE	6.87						T			T	.03	.48	1.23	.01	T	.10	.02	T	.26		.41	.42				1.79	1.38	T			.59	.24
COGAN STATION 2 N	4.85						.03					.11	1.50	.07		.22	.04		.27		.31	.51				1.32	.28			.18	.01	
COLUMBIA	4.71								.02		.06	.42	1.12	T		.09			.12	.06	.65	.03			.12	.69	1.94			T	.06	.16
CONFLUENCE 1 SW DAM	6.43					.04	1.33		.03	.06	.14	.37	.40	.14	.07	.07		.48	T	.03	.76	.66	.01			1.15	.35	.02		.27	.05	
CONFLUENCE 1 NW	6.22					.04	.93		.02	.05	.02	.31	.54	.15	.07	.13		.42	.01	.02	.80	.62		T		1.24	.59	.04		.21	.01	
CONNELLSVILLE	7.04		.05			.09	.40		.04			.38	.86	.15		.10		.23	.20	.06	.26	1.25		.97		1.54	.95			.34	.07	
CONSHOHOCKEN	5.40						T	T				.68	.75	.02	T	.11	T	T	.06	T	.36	.36				1.18	1.36	.04			T	.48
CORAOPOLIS NEVILLE IS	4.89		.13			.10	.31		.05	.05	.08	.59	.45	.03	T	.18		.07	.32	T	.52	1.07	T	T	.12	.53	.27			.02	T	
CORRY	5.51				.06	.69					.21	.75	.82	.64		.65		.01	.15		.46	.21		.05	.38	.43	T		.01		
COUDERSPORT 1 NNE	4.41		T			T					.09	.17	.63	.57	.12	.26			.38		.32	.57		T	T	1.30	T					
COUDERSPORT 8 E	4.52		T				T				.10	.15	.60	.38	.14	.25	.09		.28		.36	.58	.10			1.10	.38			.01		
COVINGTON	5.61						T				.06	.29	1.12	.56	.09	.19	.06		.28		.36	.74			.04	.71	.99					.12
CREEKSIDE	6.71					.89	.24		.05	.14	.06	.36	.40	.19	.07	.25		T	.38		.74	.72				1.01	.95			.26		
CRESSON 2 E	6.76					1.07	.13	T		.18	.04	.29	.52	.18	.16	.27	T	T	.47	.01	.72	.89	.05		T	1.07	.38	.05		.15	.13	
CUSTER CITY 2 W	5.96		.02			.02	.14				.03	1.29	.62	.64	.23	.55	.02		.26		.24	.53	.10		.02	1.13	.10			.02		
DANVILLE	6.24						T	.06				.27	2.38	.19	T	.10	.10		.25		.42	.83				1.26	.31				T	.07
DERRY	6.37					1.11	.04		.17			.56	.38	.12	.04	.17	T	.16	.20	.33	1.10	.11			.60	.80			.48			
DEVAULT 1 W	7.45										.02	.50	.50			.10			.42	.13	.63	T			1.25	2.30	.30			.45	.25	.60
DIXON	5.27						T	T				.30	1.12	.75	.05	.07	.03		.45		.27	.27				1.03	.79			.05	T	.09
DONEGAL	7.28		T		.30	.45	.06		.02	.06	.58	.28	.74	.16	T	.14	.22	.06	.14	.25	1.16	.15	T		.47	1.24	.42		T	.38		T
DONORA	4.74		T			.10	.19		.02		.13	.02	.90	.01	T	.13		.23	.14	.02	.72	.55		.01	T	1.23	.17			.17		
DOYLESTOWN	5.47		T			T	T		T			.37	.72	T	.01	.11			.45	T	.70	.02			.09	1.87	.62			.03	.10	.38
DU BOIS 7 E	7.32					.46	.03		.01		.10	.50	1.31	.19		.36		.06	.18	.04	1.27	.43	T		.85	1.40				.13		
DUSHORE 3 NE	6.18						T					•	2.02	.77	.03	.08	.08		.34		.17	.37	.03		T	.90	1.26	.03			.10		
EAGLES MERE	6.16						T	T				.48	1.66	.75	.06	.05	.16		.42		.29	.57	T		T	1.16	.45	.02			.02	.04	.03
EAST BRADY	6.41					.83			.15			.87	.29	.09		.36			.12	.01	1.25	.51			1.19	.71	.03					
EAST WATERFORD 3 E	8.03					.03	.02			.04	.15	.53	1.27	.08	.03	.22		T	.82	T	.47	.30	T		T	.81	1.97	.16		.81	.02	T
EBENSBURG	7.57					.98	.10		.02	.15	.05	.71	.73	.32	.18	.30		.02	.54		1.00	.76				1.23	.18			.24	.08	
ELIZABETHTOWN 1 SW	8.13										.10	.04	4.22	.13		.08	.06	.02	.16	.12	.66	.13				1.29	.79	.14			.10	.09
EMPORIUM	6.23		.02			T	.06				.09	.28	1.20	.28	.08	.46	.02		.37		.38	.82	.01		.02	1.99	.11	.01		.02	.01	
ENGLISH CENTER	4.01						T				T	.16	1.02			.08	.05		.35		.19	.69	.02			.81	.48			.06	.10	
EPHRATA	5.07								T		.08	.30	.93			.12		.01	.30	.07	.80	.05			.12	.84	1.10				.12	.23
EQUINUNK	4.83											.40	.93	.66	.15	.01	.16		.04	.07	.15	.35				.99	.60	T	T	.04	.02	
ERIE WB CITY R	4.82				.76	.13			T	T	.09	.43	1.06	.21	.07	.23		.11		.10	.51	.13		.14	.62	.13			T		
ERIE CAA AIRPORT	5.86	T			1.16	.27			T	T	.14	.27	.83	.33	.09	.30		.13		.09	.59	.17		.34	.95	.20			T		
EVERETT	3.98				.38	.48			.03	.01	.02	.93	.07	.03		.08	.09	.08	.32	.28	.44	.06			.40	•	.20					.08
FARRELL SHARON	3.77				.04	.15			.23		.11	.41	.04	.02		.35		.10	.32	.35	.18				.67	.66	.04					
FORD CITY 4 S DAM	6.19					.75	.57		.03	.11	.05	.22	.43	.08	.02	.28			.41		.74	.65	.03		.10	1.03	.65			.04		
FRANKLIN	7.13					.96	.10		T		.36	1.40	.99	.38	.09	.40			.11		.30	.46	.06		.21	.57	.74			T		
FREDERICKSVILLE 1 SE	5.17					T					T	.38	.90	.01	.03	.08			.59	.03	.63	.03			.40	1.15	.31			.02	.11	.50
FREELAND	6.36											.35	1.65	.72	.10	.13	T	.27			.42	.48	.05		T	1.29	.50				.40	
GALETON	5.17						T					.03	1.34	.10	.05	.25	.05		.22		.27	.77	.15			1.11	.81			.02		
GEIGERTOWN	5.15										.04		1.23	.03	T	.13			.37		.52	.23				1.14	.95			.14		.37
GEORGE SCHOOL	5.51										.02	.96	.42	.13	.03	.09			.32	.05	.54	.01			.03	1.17	.51				.07	.58
GETTYSBURG	4.85					.05	.06	T		.05	.05	.21	1.34	T		.03	T	.03	.09		.39	.09			.02	1.02	.00	.02			.46	.04
GIFFORD	6.10		.04			.06	.13				.08	.98	.60	.44	.16	.42	.04		.25		.32	.58	.10		1.00		.90					
GLEN HAZEL 1 NE DAM	6.67					T	.08				.19	•	1.66	.39	.11	.48	T		•	.35	.39	.79	.04		.28	•	1.90	T		.01		
GLENWILLARD DASH DAM	5.00		.09			.11	.33		.02	.06	.03	.39	.33	.07	T	.18		.06	.28	.01	.30	1.08		.01	.08	.76	.81			T	T	
GORDON	7.22										.17	.78	3.30	T	T	.15		T	.40		.75	.05			.37	.95	.14			.04		.12
GOULDSBORO	5.25											.31	.77	.67	.12	.13	.10		.48		.32	.16				1.11	.92				.09	.07
GRANTVILLE 2 SW	7.64					.02	T		T		.11	1.62	2.52		T	.14			.72	.06	.42	.09			.00	1.51	.04			.02		.28
GRATERFORD	6.09											.16	.97	.08					.67		.41	.46				1.12	1.33	.04			.49	.36
GRATZ 1 N	5.07						T	T			.06	.30	2.30	.13	T	.13	T		.37		.28	.29				.66	.45	.06			T	.04
GREENSBORO LOCK 7	5.58					.02	.58		T	.07	.02	.19	.48	.07	T	.02		.50	.01	T	.49	.98				.71	1.02	T		.39	.05	
GREENSBURG 3 SE	4.20					.33	.13			T	.23	.02	.38	.10	.01	.18	.12	.09	.17	.55	.83	.12	T	T	.48	.02	.06			.38		T
GREENVILLE	6.38				.10	.80			.16	T	.90	.75	1.03	.10		.40		.04	.05	.09	.41	.21		T	.44	.78	.10		.02			
HANOVER	4.71					.04	.02			.03	T	.01	1.91	.02		.02		T	.14		.24	.21			T	.91	1.06	.02		.06		.02
HARRISBURG WB AP R	5.80				T	.01	T		.01		.68	1.72	.19	T	T	.12		.01	.35	.12	.42	T			.20	1.52	.22			.02	.01	.20
HARRISBURG NORTH	5.17						.02			T	.06	.35	1.63	.01	T	.18		.01	.62		.46	.11			T	1.30	.36	.01			.03	.02
HAWLEY	5.22							T				.40	.40	.38	.04		.20		.40		.30	.35	.10			1.40	1.10				.16	.05
HAWLEY 1 S DAM	5.12											.45	.46	.33	.02		.14		.41		.30	.36	T			.76	1.71				.07	.11
HOLLISTERVILLE	6.37						T	T			T	.54	.78	.71	.10	.03	.12		.51		.40	.29	.01			.87	1.84				.06	.11
HOLTWOOD	4.16						T	T		.02	.06	.07	.89	.03	T	.01	.04	T	.06		.32	.31				.48	1.67	T			.16	.06
HONESDALE 4 NW	6.52											.62	1.00	.49	.08	.21	.01		.37	•	.34	.43	T			2.01	.78				.04	.14
HOOVERSVILLE	5.12					1.03	.20			.08	.10	.18	.25	.10	.06	.17		.06	.36	.06	.53	.45				.66	.60	.02		.21			
HOP BOTTOM 2 SE	6.18											.50	.96	.97	.67	T			.30	•	•	.55	.05			1.84	.81	.12		.01	T	T
HOWARD 4 SW	5.11						.01					.34	.92	.12		.16	.19		.11		.54	.52	.12			1.46	.26	.08		.04	.12	.12
HUNTINGDON	5.41					.22	.13			.09	.08	.43	.76	.02	T	.20	T	.02	.62	T	.64	.27	T		.05	1.15	.63	.02		.06	.02	
HUNTSDALE	4.86					.01	.02			.01	.06	.15	2.33	.03	T	.14		.01	.10	T	.47	.14				.56	.71	.02				.02
HYNDMAN	3.96					.20	.35	.03		.02	.07	.17	.56	.05	.02	.05	.05	.10	.12	.02	.65	.22				.62	.51	.04		.00	.02	
INDIANA 2 SE	7.41				.04	1.19	.02		.21		.65	.02	.77	.10		.24			.14	.31	.21	.10			.47	.74	.48		.09	.28		
INDIANA	7.09					1.28	.08		.22		.08	.37	.64	.04		.22		.02	.90	.18	1.28	.04		T	.45	1.09	.76			.45		
IRVIN	4.54					.26	.11		.12	.02	.04	.32	.49	.20	.01	.25	T	.28	.14	.29	.96	.19	T		T	.11	.07			.58		
JOHNSTOWN 2 NW	4.52					.29	.13		.05	.13	.04	.43	.73	.04	.05	.42	T		.06		.2	.4	.02		.37	.22	.12	T		.01		
JOHNSTOWN	6.46					.96	.58		T	.18	.04	.21	.47	.10		.18		T	.39		.73	.16			.05	1.17	.33			.24	.05	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KANE 1 NNE	6.50		T			.04	.03	T			.35	1.17	.86	.50	.18	.45	T		.22		.42	.50	.08		.07	1.25	.38			T		T
KARTHAUS	5.38					.21	T				.15	.25	1.20	.16		.16	.10		.22		.53	.83	.10			1.03	.17			.10	.17	
KEATING SUMMIT	5.64					.12					.14	.35	.84	.50	.12	.32	.03		.26		.33	.57	.08			1.53	.47					.02
KEGG	—					.00	.01		.06	.04	.30	.50	.03	.04		.07	.11	.05	*	.65	.71	.04			.23	—	.22			.07		.04
KITTANNING LOCK 7	6.79					.56	.32		.04	.17	.09	.27	.37	.21	.01	.30		.03	.14		.72	1.12	.02		.13	1.18	1.08			.03	T	
KREGAR 4 SE	8.70		T		.24	.54	.03		.09	.12	.55	.65	.95	.31	.02	.22	.07	.09	.21	.67	1.27	.16		T	.50	.86	.85		.04	.31		.05
KRESGEVILLE 3 W	6.60											.46	1.44	.09		.14		.06	.46		.53	.33			T	2.29	.33				.21	.26
LAFAYETTE MC KEAN PARK	7.56					T	.06				.16	1.70	.80	.30	.20	.41	.02		.24		.40	.50	.05			2.00	.72					
LAKEVILLE 1 N	5.46											.30	.71	.26	.01	.13	T	T	.39		.38	.29	T			1.10	1.64				.04	.21
LANCASTER 2 NE PUMP STA	4.45					.01			.01		.06	.20	.94			.11		.01	.21	.03	.72	.02			.11	.59	.85				.13	.37
LANCASTER 3 NE	5.68						T			T	.08	.02	1.71	.06	T	.11	T	.01	.08	T	.62	.17				1.12	1.29	.23			.06	.12
LANSFORD	*											T	2.06	.26		.12	.06		T	.32	.40	.30				*	2.47				*	*
LATROBE	5.91					.46	.55	T	.10	.08	—	.22	.34	.26	.03	.15		.11	.24		.60	.73	.01	T	.01	1.11	.55			.31	.09	
LAWRENCEVILLE 2 S	4.51						.02					.16	1.03	.21	T	.09	.08		.16	T	.28	.68	T		.04	1.02	.65	T		.05	.04	
LEBANON	6.41										.02	.20	2.62	.07	T	.12	T		.73		.45	.10				1.40	.25	.01			.23	.12
LEMIGHTON	6.46						T					.37	1.50	.10	T	.10	.05		.30		.50	.36				2.32	.11				.20	.55
LE ROY	5.13					.04		T			.07	.24	2.02					.06	.20		.60				.66	.57	.12			.28		.18
LEWIS RUN 3 S	6.20		.01			.06	.08				.10	1.00	.70	.40	.22	.45	.04		.27		.33	.52	.13		T	1.03	.95			T		
LEWISTOWN	5.02						.05			.03	.10	.89	1.16	.06	T	.11	.03		.42	T	.54	.39				.58	.45	.18		.02	.01	
LINESVILLE 6 NW	5.42					.50	.57		T	.03	.12	.14	.07	.32	.06	.40			.08		.14	.56	.02	T	.37	1.02	.12		T			
LOCK HAVEN	5.61		T				.07	.02		T	T	.37	1.08	.17	.03	.10	.15		.35	T	.28	.60	.02			1.14	.07	.04		.15	.07	
LONG POND	5.00											.40	.75	.45	T	.10	.21		.45		.85	.39	.03			1.20	.36	T			.32	.48
MADERA	5.00					.35	.18			.03	.14	.57	.58	.17	.12	.21			.32		.77	.63	.02		.12	1.15	.35			.18		
MAHAFFEY	6.77					.72	.18			.02	.20	.42	.90	.30	.16	.24		.01	.25		.95	.52	.03		.17	1.12	.40			.12	.06	
MAPLE GLEN	6.15											.92	.57		.03	.09			.51	.04	.58				.16	2.05	.59		.02			.59
MAPLETON DEPOT	4.91					.18	.10			.05	.06	.37	.97	.01	.01	.16		.02	.70		.41	.26				.89	.61	.10		T	.01	
MARCUS HOOK	4.65		T			.01			T		.16	.60	.25	.01	.01	.09	T	T	.12	.05	.35	.01			.15	1.92	.37			.05	.13	.61
MARION CENTER 2 SE	7.03					1.08	.20		T	.11	.11	.68	.53	.24	.26	.24		T	.40		.78	.84	.01		.02	1.21	1.05	.21		.16	T	
MARSHBURG	5.77					.02	.08				.07	1.27	.70	.54	.22	.56	.03		.24	.01	.30	.51	.10		.08	.83	.20			.01		
MARTINSBURG CAA AP	5.08				.38	.32			.16	.04	.35	.80	.12	.01		.16	T	.08	.32	.28	.55	T		T	.55	.44	.45		.02	.05		T
MATAMORAS	5.42											.47	.94	.43			.12		.55		.17	.43				1.67	.35				.29	
MAUCH CHUNK 1 SW	8.16					T			T		T	.48	1.73			.13			.35		*	1.03			.25	2.55	.50			.20		.94
MAYBURG	5.30					.45	.11				.40	.20	.82	.33	.10	.40					.30	.55	.10		.14	1.10	.30			T		
MC CONNELLSBURG	4.33					.45	T				.22	.28	1.20	T		.10			.22		.43	.10				.76	.45			.12		
MC KEESPORT																																
MEADVILLE 1 S	6.39		T			1.08	.18		.04	T	.21	.76	1.51	.51	.17	.55	T		.11		.20	.35	.05	T	.20	.23	.22			.02		
MEDIX RUN	6.42		T			T	.32			T	.13	.37	1.16	.19	.04	.32	.01		.25		.34	1.15	.01			1.88	.23			.01	.01	
MERCER	7.21					.42	.52		.11	.08	.08	1.60	1.45	.26	.02	.41			.10		.52	.46	.11		.36	.47	.24					
MERCERSBURG	4.11					.43	.00			.08	.30		1.57			.07					.60	.08				.55	.34					
MEYERSDALE	5.01		.00			.45	.52			.02	.10	.35	.60	.10	.07	.07		.33	.03	.02	.58	.41		.03		.53	.51	.02		.18		
MIDDLETOWN DLMSTED FLD	6.35			T	T	T	T		T		.36	1.66	.41	.01	T	.11		T	.31	.12	.60				.28	1.72	.34			.34	.01	.08
MIDLAND DAM 7	4.59		.05			.16	.08		.02		.10	.18	.43	.04	T	.24		.08	.25		.27	.67		.03	.11	.66	.32					
MILANVILLE	5.20											.60	.38	.52	.06		.19		.30		.20	.45				1.47	.01				.07	.14
MILLHEIM	5.46					T	.06	T		T	.04	.31	1.17	.00	.01	.10	.02		.37		.52	.57	.03			1.14	.79	.20		.03	T	.01
MILLVILLE 2 SW	6.72							.05			T	.60	2.32	.43		.09	.20		.38		.10	.44	T			1.02	.86			.01	.08	.05
MILROY 3 NE	4.83						.05			.02	.11	.39	1.24	.01		.13			.37		.62	.42				.72	.67			.06		.02
MONTROSE 3 E	5.73											*	*	*	*	*	*		*	2.72	.26	.53	.10			.07	.88	.02		.16	.08	.01
MORGANTOWN	4.86					.02					.00	.47	.78		.01	.03			.22	.13	.57				.17	1.77	.00			.12	.07	.32
MT GRETNA 2 SE	7.39					.05			T		.08	1.51	1.00	T		.13			.05	1.00	.53			T	.17	2.10	.18			.20	.06	.30
MT POCONO 2 N AP	5.69						T					.34	1.70			.22			.48		.72	.12			.08	.83	.28			.17	.17	.58
MYERSTOWN	5.57										.27	.12	1.81	.13		.15			*	.60	.43	.24				1.33	.25	.05			.01	.09
NATRONA LOCK 4	6.08					.33	.65		T	.10	.07	.47	.91	.35	.02	.26		.05	.37		.80	.84			.03	1.16	.45			.03	T	
NEFFS MILLS 4 NE	4.54					.03	.08			.05	.13	.14	1.06	.08	.02	.16			.34		.74	.41			.07	.95	.26			.02	T	
NESHAMINY FALLS	5.41		T									.20	1.04	.02	T	T			.68		1.52	T			.02	1.92	.46				T	.55
NEWBURG 3 W	4.62				.15	.26			.04		.65	1.21	.20				.11		.20	.25	.45				.28	.50	.27					.05
NEW CASTLE 1 N	5.27		T	T	.15	.12			.12	.10	.10	1.14	.82	.06	T	.33			.10	T	.35	.44	.06	.01	.12	.85	.30	.01		T		
NEWELL	7.42				.05	.02			.06			*	.70	.04		.14		1.00	.70	.04	.02	.67			.08	1.60	.39			.61		
NEW PARK	5.19			.03	.01	.01			.05			.24	1.27	T		T		.06		.04	.60				.05	1.10	1.42			.02	.04	.25
NEWPORT	5.42					.02				.05	T	.55	2.29	.09	T	.18	.02	T	.45	T	.44	.25	T			.65	.25	.14			.04	T	
NEW STANTON	6.38		.10		.12	.16	T		.40	.13	.15	.27	.73	T		.15	.27	.45	.18	.56	.86	.03		T	.68	.93	.05		T	.16		
NEW TRIPOLI	6.25					T	T				T	.73	.95	T	.02	.11			.55	T	.60	.07			.53	2.00	.12			.07	.12	.38
NORRISTOWN	5.25											.89	.62			.07	.02		.06	T	.20	.36				1.10	1.50	.02			.12	.20
NORTH EAST 2 SE	5.62					.47	.04				T	.03	1.35	.63	.12	.33	.03		.15		.16	.73	.10		.31		.46	.11					
ORWELL 3 N	5.03											.02	1.07	.50	.22	.18	.00		.18		.30	.07	.04			.96	.74	.01		.04	.21	.22
PALM	6.37					.08						.15	.90	.15		.15			.62		.55	.38				2.20	.55	.12			.20	.32
PALMERTON	5.85					T	.01				.30	.66	.75			.08		.03	.31	.15	.46				.60	1.08	T			.12	.01	.39
PARKER	6.41					.66	.23		T	.08	T	.48	.71	.20	.04	.41			.14		.51	.76	.05		.21	1.54	.36			.03		
PARK PLACE WB	6.26					T	T		T		.02	1.38	1.39	.02	T	.16		.03	.32	.05	.77	.10			.54	.04	.26			.05		.25
PAUPACK	5.65					T		.02				.40	.90	.47	.10	.10			.54		.36	.22	.02			.72	1.55				.15	.10
PECKS POND	5.85							T			T	.70	.96	.22	.02	.10	T		.48	T	.30	.24	T			1.40	.05				.32	.07
PENNS CREEK	5.82						T	.02			.02	1.13	1.38	.04	T	.06	.04		.32		.44	.65	T			.04	.65	.06		.03	T	.04
PHIL DREXEL INST OF TEC	5.01		T			T	T		T		.01	1.84	.24	T	.01	.11		T	.28	.03	.54	.02			.09	1.02	.26			T	.16	.40
PHILADELPHIA WB AP R	4.85		T			T	T		T		.04	.98	.10	T	.02	.11		.01	.29	.04	.47	.02			.42	1.77	.12			T	.14	.32
PHILADELPHIA PT BREEZE	4.54							.05			.26	.85	.10	.01	.01	.17	.01	.03	.27	.03	.35	T			.22	1.50	.10				.11	.47
PHILADELPHIA SHAWMONT	5.39										T	.32	.82		.02	.10	T		.40	T	.53	.04			.10	1.04	.67			T	.10	.35
PHILADELPHIA WB CITY R	6.20					T	T		T		.55	1.23	.26	T	.01	.00		T	.25	.05	.50	.01			.15	2.10	.10			T	.14	.58
PHILIPSBURG CAA AP	6.42			T	T	.03			.01	T	.46	.85	.39	.10		.15		.06	.21	.38	1.42	.06			.01	1.11	.05		.03	.20		T
PHOENIXVILLE 1 E	5.42											.10	.80						.65	.10	.52	.02			.33	2.02	.18			.17	.18	.35
PIKES CREEK	6.55					T	.04					.50	1.20	.52	.06	.04	.13		.40		.33	.32	T		.02	1.60	.04	.01			.02	.24
PIMPLE HILL	6.86					T					T	.40	1.37	.13	.02	.34	.05		.43		.53	.34	T		.02	1.63	.68	T			.38	.45
PINE GROVE 1 NE	7.04					T					.08	.55	3.12	.16	T	.08			.36		.35	.26				1.66	.12	T			.04	.26
PITTSBURGH WB AP R	5.35		.12		.07	.12	T		.06	.07	.04	.30	.25	.04	.05	.11	.11	.00	.00	.38	1.22	.01	T	T	.70	1.00	.01		.40	.02		
PITTSBURGH WB CITY R	4.72	.02			.09	.27			.13	.00	.36	.55	.13	T	.05	.11	.00	.10	.17	.28	1.25	.01	T	T	.68	.28	.05		T	.01		
PLEASANT MOUNT 1 W	6.63											.42	.80	1.33	.27	.04	.25		.28		.22	.40	.02			1.60	.82				.03	.02	.13
PORT CLINTON 1 S	5.73							.02			.04	.39	.92	.18		.12			.44	.38	.28					2.15	.38				.25	.18
PORTLAND	4.32											.15	.70	.11			.09		.50		.38	.29				1.10	.70				.18	.12
POTTSTOWN	6.37						T			T	T		1.15	.22	T	.04	.02		1.22	.02	.40	.21	T			.32	.62	.31			.32	.62
POTTSVILLE PALO ALTO 8R	6.46						T	T				.78	1.78	.26	T	.11	T		.46		.46	.26				1.08	.10				.10	.17
PUNXSUTAWNEY																																
PUTNEYVILLE 2 SE	6.41				1.04	.15			.02	.05	.08	.35	.61	.20	.08	.28		T	.15		.66	.74	.07		.25	1.00	.51			.08		
QUAKERTOWN	5.81										.02	.32	.78	.02	.06	.07			.40	.04	.84	.06			.25	1.62	.46			.36	.26	.16
READING WB CITY R	4.75					.01			T		.02	.75	.58	T	T	.07			.50	.11	.51	T			.10	1.20	.05			.08	.15	.44
RENOVO	5.16		T			T	.08				.02	.28	1.25	.24	.08	.16	.07		.28		.23	1.00	.02			1.08	.12			T	.25	
RETREAT 1 SW	6.40					T					.11	.47	1.16	.01		.23			.50		.42	.07			.41	1.62	.45					.34
REW	5.36		.02			.02	.11				.02	.87	.63	.33	.18	.45	.02		.26		.27	.67	.10		T	.93	.46			.02		
RICES LANDING L 6	5.95					.03	.08		.01	.01	.05	.22	.29	.06		.05		.34	.06	.04	.41	.82				1.70	.40			.37	.02	
RIDGWAY	6.07		T			.06	.05			T	.11	.67	1.15	.25	.00	.43			.22		.14	1.00	.02		.22	1.56	.08			.02		
RUSH	5.24											.15	1.10	.62	.14	.21	.06		.21		.30	.34	.04			.08	.67	.01		.10	.07	.06
RUSHVILLE	5.50											.16	1.13	.60	.15	.07	.10		.21		.31	.35	.02			1.01	.80	.05		.26	.09	.20
SAGAMORE 1 SE	6.88	.06				.94	.25		.07	.10	.13	.54	.50	.32	.06	.28	T		.25		.88	.02	.05			1.11	.25			.05	.12	
SALTSBURG	5.88					.44	.56		T	.10	.06	.08	.30	.06	.01	.25	T	.06	.47	T	.60	.86	T	T	T	1.09	.45			.31		
SAXTON	4.02					.50	.10			.13	.07	.11	.68	.05	T	.16		T	.25	.04	.57	.18				.83	.28	.07		T		
SCHENLEY L 5	6.66					.45	.67		T	.13	.07	.48	.58	.06	.02	.31		T	.36		.72	.04	T		.02	1.00	.83			.01	.01	
SCRANTON WB CITY R	5.79					T	.02				.16	.71	1.19	.05	.01	.09		.30	.14	.00	.31	.01			.28	2.18	.03			.06	.03	.13
SELINSGROVE CAA AP	5.20					T	.01		T		.58	1.67	.23	T	T	.13		.10	.22	.19	.68				.16	.08	.10			.01		.14
SEWARD	7.41				1.23	.43				.17	.02	.62	.54	.22	.32	.14		.02	.43		.71	.69	.10		.01	.07	.28	.03		.36	.12	
SHAMOKIN	5.77						T	.07				.40	2.45	.22		.12	T		.30		.36	.40				.80	.36					.20
SHARPSVILLE																																
SHIPPENSBURG	—					.12			.05		.26	.20	1.75		T	.10		T	.24	.06	.47	.06			.05	.90	.37			T		—
SINNEMAHONING	5.49		T			T	.10				.10	.10	1.30	.18	.05	.21	.05	.03	.19	.10	.60	.65	.15			1.34	.18	T		.07	T	
SLIPPERY ROCK	6.32					.40	.41		.07	.10	.12	.92	1.43	.12	.03	.41			.16		.20	.60	.05		.10	.86	.25					
SOMERSET	5.73					.35	.41			.07	.00	.45	.60	.19	.18	.14		.21	.25	T	.55	.96				.85	.36			.28	T	
SOMERSET WATER WORKS	6.12		T			.67	.08		.09		.57	.08	.65	.18	.02	.20	.03	.24	.27	.30	.00	.23			.13	.80	.38			.30		T
SOUTH MOUNTAIN	5.00					.16	.07	.02		.05	.06	.46	1.78			.05	T	.05	.05	T	.47	.00				.75	.70	.11			.04	
SPRING GROVE	4.62					T	T		.02		.05	.25	1.97			.03		.03	.03	.01	.50	.02			.02	.73	.84			T	.08	.04
SPRINGS 1 SW	5.92	.05			.05	.86	.17		.10	.03	.10	.24	.54	.01		.06	.32	.23		.62	.72	.04		T	.75	.74	.16			.11		.02
SPRUCE CREEK	5.44					.02	.26		T	.01	.16	.08	1.06	.07	.05	.21	.01		.40		.87	.53		T	.12	1.12	.33			.11	.03	
STATE COLLEGE	5.08			T	.03	.04			.02	.02	.33	1.07	.04	.01		.13		.16	.25	.32	.95	.02		T	.03	.80	.13		T	.04	T	
STRAUSSTOWN	6.25					.01		.01			.07	.28	1.78	.11		.09			.45	T	.37	.26				2.18	.10	T			.21	.24
STROUDSBURG 2 E	5.50										.02	.52	.88	.10	.01	.10	.15		.49		.47	.38				1.37	.60				.17	.24
STUMP CREEK	6.36					.57	.00				.08	.65	.46	.18	.09	.21	.03		.13		.47	.90	.15		.16	1.71	.38			.01	T	
SUNBURY	5.86						.04	.02		T	.07	.65	1.85	.26	T	.05	.04		.28	.03	.36	.55	T			.71	.73	.02			.02	.08
SUSQUEHANNA	4.08											.42	.90	.96	.17	.03	.22		.23		.31	.50	.03			.58	.36	.06		.17	.04	.01
SUTERSVILLE	5.74		.09			.22	.02		T	.07	.11	T	.81	.10	T			*		.44	.58	.78		.02		*	1.36			.50		
TAMAQUA	7.12											.74	1.66	.24	.15				.42		.50	.37				2.15	.15				.30	.44

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TAMAQUA 4 N OAM	7.11						T					.60	1.80	.35	.03	.10			.30		.48	.38				2.10	.51				.12	.34
TAMARACK 2 S FIRE TWR	5.13		.01			T	.33			T	.04	.24	1.00	.15	.00	.20	.15		.27		.27	.70	.08		T	1.15	.12			.12	.15	
TIONESTA 2 SE OAM	0.50					.93	.08		T	T	.37	.37	.00	.38	.14	.53	.02		.16		.45	.66	.03		.22	1.04	.10					
TITUSVILLE 2 S	0.47		T		.03	1.25			.02		.30	.05	.85	.36	.01	.52		.03	.07		.55	.24			.37	.87	.03		.02			
TORPEDO 4 W	0.40					.80	.10				.18	.01	.85	.38	.38	.54	.04		.14		.23	.60	.10		.20	.50	.04			.10		
TOWANDA	5.99						T	T				.08	1.51	.82	.06	.05	.14		.20		.30	.38	.01		T	1.30	.70	.03		.19	.15	.05
TOWER CITY 5 SW	6.06					.01	.01				.11	1.00	3.23	.04	.00	.12			.35	.03	.50				.25	.03				.18		.05
TROY	5.30						.02					.13	1.51	.52	.05	.05	.15		.17		.40	.50	.02		T	1.00	.52	.03		.03	.13	.05
TURTLEPOINT 5 NE	0.80		T				.02				.03	.48	1.20	1.55	.15	.35	.02		.31		.28	.45	.54		.02	.60	.00			T		
TYRONE 4 NE BALD EAGLE	0.11					.30	.07	T		.00	.14	.17	1.07	.17	.07	.17	T		.38	T	.79	.09	.03	T		1.50	.23	.06		.02	.13	
UNION CITY 3 SE	0.11					.74	.21				.18	.47	.78	.48	.35	.78	.08		.15		.22	.40	.00		.20	.32	.54					
UNIONTOWN	0.40				.00	.73	.16		.06	.01	.07	.44	.34	.02		.10	.20	.21	.13	.28	.98	.13			.45	1.18	.28		.12	.45		
UPPER DARBY	5.57						T		T		T	.74	.57		.02	.11			.43	.01	.50	.01			.29	1.00	.81				.05	.27
VANDERGRIFT	5.20					.45	.48		T	.18	.12	.14	.35	.32	.15	.20		T	.34		.01	.40	T		T	.22	.03			.08		
VIRGINVILLE	5.03												1.30	.12		.16			.02		.11	.40	.29			2.21	.24	.03				.63
WARREN	5.50					.05	.00				.10	.55	.70	.55	.14	.47	.07		.18		.23	.45	.05		.10	.53	1.25			.04		
WATSONTOWN	0.47							T		T		.67	2.06	.21		.11	T		.48	.01	.27	.60	.02			1.27	.63				.04	.03
WAYNESBURG 2 W	0.14					.10	.58		T		.11	.10	.40	.06		.07	T	.57	.09	.03	.47	.74		T		1.41	.70			.52	.04	
WELLSBORO 3 S	4.74						.01				.03	.23	.80	.41	.04	.13	.06		.26		.28	.09	T		.01	.77	.01			.05	.07	T
WELLSVILLE	5.35					T			T		.19	.57	1.15	T		.00		T	.19	.07	.50	.03		.02	1.10	.92			.44	.02	.03
WERNERSVILLE 1 W	0.57									.05	.02	1.50	.30		.10	.04		.02	.03	.45	.20				1.60	.74	.02		.06	.20	.55
WEST CHESTER	0.02					T					.02	1.15	.53		.05	.12		T	.25	.01	.74	.01			.20	1.61	1.01			.28	.38	.50
WEST GROVE 1 SE	7.00									T	.07	.72	1.13	T		.00	.23	.04	.25	T	.37	.43				.94	2.20	T			.22	.25
WEST HICKORY	3.52					.10	.10		T		.32	.35	.34	.29	.12	.21			.12		.40	.20	T		.21	.52	.09	T	T			
WHITESBURG	0.38					.78	.27		.08	T	.22	.18	.48	.20	.05	.32	T		.42		1.05	.78			.05	1.15	.30			.05	T	
WILKES BARRE	4.78							T				.22	.80	.00	T	.04	.12		.40	.03	.30	.12	.02		T	.01	.80	.02			.10	.18
WILLIAMSBURG	5.73		T			.45	.07			.04	.07	.12	1.10	.04		.25		T	.58	.03	.01	.40	.03		.05	1.13	.00			.08	T	
WILLIAMSPORT WB AP	3.40	T				.02	.08		T		.65	1.02	.42	T	.01	.18		.23	.14	.10	.58	.01			.31	.70	T			.02		.02
WOLFSBURG	4.37					.04	.32			.03	.10	.17	.68	.02	.02	.11		.00	.32	.01	.08	.27			.05	.44	.35	.00		.04		
YORK 3 SW	5.52					.02			.02		.06	.21	2.38			.00		.02	.14	.07	.53	.03			.08	.72	.07				.09	.00
YORK HAVEN	0.15									.01	.08	.08	2.41	.10		.11		.04	.13	.02	.03	.11				1.25	.75	.31			.07	.05
ZION GROVE	5.09											.10	1.00	.54	.10	.02			.39		.34	.34				1.30	.70				.20	
ZIONSVILLE 3 SE	5.30											.07	1.01	.11		.13	.01		.45	.02	.44	.32				1.60	.61	.02			.18	.27

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	68	62	62	68	73	72	60	61	72	65	62	56	55	70	66	62	56	62	70	58	65	70	76	67	71	71	76	73	67	70	80	66.6
	MIN	32	36	27	27	45	55	37	39	32	51	47	35	35	45	50	33	40	37	42	42	46	44	44	54	57	50	43	52	47	47	47	42.5
ALLENTOWN WB AP	MAX	68	67	70	75	58	83	64	66	75	73	60	55	57	71	74	68	65	68	68	54	67	76	74	65	70	73	80	81	78	66	71	69.0
	MIN	38	40	37	39	40	46	45	39	40	52	52	44	45	39	50	47	43	48	47	48	52	52	47	49	52	55	52	49	57	55	55	46.9
ALLENTOWN GAS CO	MAX	72	68	65	69	75	60	86	65	65	76	75	62	56	57	73	78	69	67	69	70	56	62	78	75	67	68	72	80	84	79	66	69.8
	MIN	38	44	40	41	43	45	49	39	41	50	54	48	45	41	49	46	45	48	47	51	49	52	52	50	50	57	50	50	56	56	55	47.8
ALTOONA HORSESHOE CURVE	MAX	72	68	67	71	64	78	70	59	69	66	62	53	50	70	72	66	58	65	61	49	61	71	75	70	79	71	76	81	75	70	71	67.4
	MIN	37	45	30	36	46	43	39	38	37	51	52	38	42	39	48	46	45	47	46	45	48	44	47	54	52	55	44	46	54	39	50	44.6
AREMOTSVILLE	MAX	75	73	73	69	76	60	84	67	58	72	71	63	59	58	74	81	72	62	66	64	60	69	76	76	62	81	74	79	84	74	69	70.4
	MIN	41	43	38	42	52	46	46	43	41	51	55	44	44	39	48	49	51	50	47	47	48	51	55	55	55	58	52	48	56	50	55	48.4
ARTEMAS	MAX	75	76	70	73	67	81	75	65	70	70	66	57	57		87	80	65		68	53	67	75	78	68	80	75	81		85	73	72	71.8
	MIN	32	43	27	33	52	42	44	41	34	46	52	42	40		41	42	47		44	48	48	39	50	52	55	57	38		49	38	52	43.9
AVOCA CAA AP	MAX	59	61	63	71	57	78	56	63	71	71	60	54	52	67	72	62	67	64	69	54	61	73	74	65	66	70	75	83	69	73	71	66.2
	MIN	40	34	39	41	38	48	45	40	42	51	51	41	46	40	51	46	40	48	45	48	51	50	45	52	53	53	50	49	56	48	56	46.4
BAKERSTOWN 4 WNW	MAX	74	72	67	72	74	73	70	58	70	70	63	53	55	71	72	66	67	68	67	57	65	70	78	75	72	71	86	77	70	78	76	69.6
	MIN	38	47	33	42	53	56	38	53	39	50	47	40	43	44	47	48	45	48	50	48	52	48	54	58	60	56	49	47	56	52	54	48.2
BEAVERTOWN	MAX	73	68	68	74	73	82	80	67	72	71	66	60	54	72	75	73	67	67	66	55	63	76	74	74	73	74	82	83	82	72	72	71.2
	MIN	36	43	30	34	43	41	43	35	33	51	56	43	47	37	48	49	46	49	45	47	50	48	42	54	53	54	47	45	57	44	55	45.3
BELLEFONTE ROCKVW FARM	MAX	76	64	70	72	72	57	80	68	59	73	73	70	50	54	71	71	68	60	65	66	58	62	70	78	69	78	75	82	86	72	78	69.3
	MIN	44	35	34	29	36	44	41	40	33	39	53	39	40	42	50	50	50	43	46	46	46	51	44	50	51	51	48	46	55	44	41	43.9
BERWICK	MAX	69	67	68	76	75	85	84	64	76	76	69	65	54	72	75	73	69	68	70	65	66	77	76	76	70	74	80	83	83	75	75	72.7
	MIN	38	40	36	35	42	44	46	37	35	52	58	42	47	38	50	45	45	50	47	48	52	47	45	55	54	57	49	48	60	51	56	46.7
BETHLEHEM LEHIGH UNIV	MAX	68	66	67	74	62	84	63	65	76	74	60	56	55	70	74	67	64	66	70	53	66	76	73	66	69	73	79	83	79	79	69	69.2
	MIN	44	44	45	48	47	48	50	47	49	57	54	46	47	46	52	53	46	48	50	48	51	54	50	51	53	60	55	53	59	55	55	50.5
BLAIRSVILLE 6 ENE	MAX	69	64	61	67	65	75	59	50	68	69	55	48	49	66	69	60	62	63	54	56	58	65	75	68	74	67	72	76	60	72	75	64.2
	MIN	43	40	35	45	50	48	35	40	41	51	39	35	39	43	47	43	43	45	45	45	49	49	54	53	54	53	50	51	47	43	51	45.4
BRADFORD 4 W RES	MAX	63	57	57	65	58	70	61	58	70	70	65	60	48	66	66	57	57	61	68	65	53	68	72	69	69	67	73	75	65	69	74	64.4
	MIN	28	28	23	25	36	37	35	31	26	47	49	33	38	30	47	31	31	38	35	45	49	34	35	49	49	51	37	38	44	28	37	36.9
BROOKVILLE CAA AIRPORT	MAX	70	64	63	69	60	75	61	55	69	70	61	50	51	70	66	62	57	68	68	52	60	69	76	61	73	70	77	78	63	71	76	65.6
	MIN	30	40	26	28	45	43	34	36	31	52	43	37	41	40	47	41	42	45	46	47	45	36	42	53	55	48	37	40	42	34	44	41.0
BURGETTSTOWN 3 W	MAX	74	75	65	67	76	84	79	63	56	69	73	60	55	60	72	74	64	65	67	61	61	66	70	82	82	77	73	79	79	67	75	70.0
	MIN	30	43	24	30	41	56	32	38	34	45	52	43	43	35	50	47	46	46	48	52	45	38	50	58	61	55	37	41	50	33	44	43.5
BURNT CABINS 2 NE	MAX	73		68	75	60	82	67	57	72	70	63	57	55	72	78	70	60	67	58	53	63	74		64	80	74	79	85	80	72	74	69.0
	MIN	34		32	29	48	44	41	39	38	49	53	42	41	40	39	45	47	49	48	47	47	45		46	56	50	42	48	54	41	55	44.4
BUTLER	MAX	75	75	66	75	73	73	76	62	61	68	70	60	52	68	72	67	64	67	68	63	58	69	75	78	75	74	77	80	78	70	77	69.9
	MIN	36	46	30	33	45	49	37	41	35	49	45	38	42	43	51	48	47	50	47	48	52	40	51	57	60	56	40	43	52	50	52	45.6
CANTON 1 NW	MAX	61	59	58	59	67	57	77	56	57	66	67	59	47	50	65	65	57	60	60	65	51	59	69	70	68	68	66	72	77	61	65	62.5
	MIN	38	32	32	35	36	38	39	36	40	44	48	46	36	37	40	39	40	43	43	44	44	45	44	45	46	52	50	48	54	40	43	41.8
CARLISLE	MAX	77	75	72	78	68	86	78	66	77	72	68	61	59	76	82	74	67	71	66	60	67	78	81	70	80	76	84	87	81	74	68	73.5
	MIN	42	51	41	45	42	45	49	45	43	53	58	46	44	44	51	49	51	51	48	49	52	52	54	58	56	60	50	52	60	53	57	50.0
CHAMBERSBURG 1 ESE 1 ESE	MAX																																
	MIN																																
CHESTER	MAX	74	70	70	68	76	61	84	72	65	70	72	68	62	69	70	73	73	70	68	66	65	71	77	80	69	73	80	80	84	80	70	71.9
	MIN	44	41	48	45	50	49	50	43	43	56	52	50	54	43	50	54	54	54	54	50	50	54	56	52	52	54	58	51	64	59	55	51.3
CLARION 3 SW	MAX	71	65	64	70	61	74	63	57	68	70	62	52	54	71	63	61	57	69	65	54	63	70	76	71	75	72	77	80	66	73	78	66.8
	MIN	32	39	23	26	42	42	29	35	30	49	46	33	38	34	46	36	37	41	42	44	47	37	40	52	51	51	36	38	45	30	41	39.1
CLAYSVILLE 3 W	MAX	76	74	67	76	88	80	74	60	71	72	65	55	59	71	75	71	65	66	63	65	67	71	81	81	76	74	78	80	72	73	79	71.8
	MIN	30	42	24	33	48	59	32	45	38	48	48	41	42	32	51	45	46	46	50	53	53	40	47	56	61	56	39	42	52	36	44	44.5
CLEARFIELD NW NURSERY	MAX		69			63	75	73	60	66	67		64	46	66	67	65	60		64	55	63	68	74			73	74	77	76			66.5
	MIN		34			42	44	32	32	27	49		32	38	35	41	36	39		41	44	45	38	35			49	35	39	48			38.9
COATESVILLE 1 SW	MAX	74	71	68	66	75	58	84	68	60	75	76	72	60	58	73	79	70	62	69	65	57	69	78	77	66	79	74	79	83	80	67	70.7
	MIN	37	45	32	36	42	42	46	39	43	49	56	47	39	39	46	53	48	48	46	48	49	53	47	49	54	59	51	47	58	57	53	47.0
COLUMBIA	MAX	75	71	71	78	65	86	72	62	75	77	73	64	57	67	82	73	65	71	68	58	69	79	79	70	83	76	78	85	79	65	72	72.4
	MIN	39	47	36	40	51	48	48	42	45	53	57	46	47	41	41	41	49	50	47	48	53	48	51	54	55	60	60	50	58	56	55	48.9
CONFLUENCE 1 SW OAM	MAX	75	71	69	64	73	78	78	61	61	75	71	56	53	53	70	75	60	62	67	67	60	63	70	84	77	75	68	78	79	60	75	68.6
	MIN	38	38	29	31	36	49	41	41	42	42	52	39	36	36	47	46	47	46	49	46	49	41	44	52	57	57	46	44	45	42	40	45.5
CORRY	MAX	65	60	59	66	68	69	60	64	75	72	70	52	49	68	67	59	56	64	72	62	60	69	76	61	72	70	75	76	61	75	80	66.2
	MIN	34	38	27	30	44	52	36	40	31	51	49	35	40	39	49	35	39	39	41	47	48	40	43	54	54	53	40	44	47	32	46	41.8
COUDERSPORT 1 NNE	MAX	63	66	66	67	58	79	79		72	68	62		61	68		59	58	63		70	54		75	62	71	69	75	78		71	74	67.4
	MIN	32	28	31	24	31	48	44		25	45	51		37	29	48	32	30	43		36	46		34	50	51	52	39	47		30	32	38.3
DERRY	MAX	75	69	66	72	73	78	70	57	71	72	65	53	52	71	73	65	63	66	65	56	63	88	77	74	75	76	78	80	68	77	75	69.1
	MIN	39	47	34	37	51	56	37	41	39	44	45	41	42	45	52	49	47	47	50	50	52	47	59	57	58	54	44	45	53	39	55	47.0
DEVAULT 1 W	MAX	69	68	62	75	63	83	67	60	59	76	63	62	59	72	79	69	62	67	65	54	70	78	74	67	77	75	78	85	80	65	60	69.0
	MIN	44	43	43	39	42	45	46	41	41	48	41	44	44	43	50	52	46	46	48	46	51	51	57	46	51	58	55	57	57	50	50	47.6
DIXON	MAX	65	60	62	63	72	60	82	59	62	73	71	65	53	55	70	70	62	66	65	72	55	67	74	73	65	63	70	78	83	70	70	66.9
	MIN	28	28	29	29	30	34	42	29	29	33	47	50	40	34	42	44	35	43	40	40	47	48	40	43	49	53	43	44	45	44	44	39.5
DONEGAL	MAX	68	64	61	68	75	74	57	47	70	68	53	50	47	66	70	60	65	62	52	51	58	65	76	70	72	66	70	77	59	70	71	63.9
	MIN	31	38	22	29	44	49	30	39	35	47	36	33	36	35	44	42	40	43	44	44	45	38	46	47	48	50	35	57	41	31	45	39.5
DONORA	MAX	77	77	68	70	78	83	81	65	68	74	73	59	56	67	74	77	66	65	68	61	62	71	74	83	81	75	74	78	76	68	79	71.9
	MIN	41	51	34	34	53	62	42	48	44	56	56	44	46	48	56	54	50	50	55	54	55	49	55	66	63	60	47	50	56	43	54	51.3
EAGLES MERE	MAX	63	59	58	61	68	56	80	57	58	67	68	56	46	46	67	66	60	58	60	67	48	55	70	68	57	61	65	71	76	60	66	61.9
	MIN	36	34	31	31	35	37	38	36	38	38	50	45	35	35	37	40	39	41	41	42	42	43	43	47	48	50	47	47	54	44	44	40.9
EAST BRADY	MAX	74	74	67	73	71	78	76	63	69	71	70	64	54	74	74	67	62	69	70	56	64	72	78	75	77	73	79	82	74	75	81	71.2
	MIN	35	46	30	34	50	50	36	49	38	51	52	40	44	42	50	48	45	47	51	49	52	42	47	53	57	56	42	45	52	39	47	45.5
EAST WATERFORD 3 E	MAX	69	65	63	69	59	77	69	55	70	66	60	52	47	66	71	65	54	63	57	46	56	70	74	55	72	67	73	79	74	66	61	64.2
	MIN	44	45	37	44	44	43	39	42	43	48	52	36		42	46		44	45	45	43	46	51	54	51	50	56	51	60	54	46	51	46.6
EBENSBURG	MAX	74	70	74	64	69	65	73	62	53	69	68	60	50	54	67	70	64	60	67	61	57	61	68	77	68	76	76	76	77	63	74	66.5
	MIN	39	38	31	37	46	48	34	39	36	44	49	35	33	37	46	45	44	44	45	44	45	46	47	55	51	51	43	46	51	39	47	43.1

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

PENNSYLVANIA
MAY 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	73	67	64	66	73	61	80	64	66	78	72	62	52	50	72	67	65	63	69	72	54	57	73	80	60	74	73	79	80	69	76	68.1
	MIN	28	31	24	26	29	39	37	32	28	30	50	39	37	31	43	37	38	36	36	40	47	39	38	41	52	54	45	43	45	35	37	37.0
EPHRATA	MAX	73	72	69	76	69	84	79	62	77	77	71	62	57	75	80	75	64	71	64	55	69	78	79	71	80	74	80	83	81	70	71	72.5
	MIN	43	46	39	43	45	47	47	41	43	52	57	45	43	42	51	53	50	49	49	47	52	50	49	52	54	59	52	51	59	52	49	48.7
ERIE WB CITY	MAX	63	56	56	62	65	65	52	56	63	64	56	53	52	67	62	55	56	62	66	57	59	67	66	66	64	63	72	73	56	64	79	61.9
	MIN	45	43	38	48	47	45	42	45	41	52	47	40	44	49	50	44	47	44	49	50	49	52	54	56	55	52	51	57	50	45	55	47.9
ERIE CAA AIRPORT	MAX	63	57	59	62	73	63	52	56	64	64	56	53	54	67	61	55	56	62	69	57	62	68	70	65	64	65	73	73	60	65	80	62.8
	MIN	35	35	30	42	45	44	41	38	33	50	46	39	43	45	48	36	41	37	45	50	48	47	46	54	55	48	45	53	42	39	47	43.5
EVERETT	MAX																																
	MIN	44	48	36	41	50	50	46	46	42	54	54	42	50	50	54	51	50	50	50	49	50	38	52	56	60	58	48	48	53	44	50	48.8
FARRELL SHARON	MAX	78	67	68	75	71	77	70	60	67	70	68	54	62	74	65	65	60	69	71	57	67	70	77	74	77	75	80	73	59	72	84	69.5
	MIN	39	46	33	35	50	56	36	43	56	63	52	51	39	34	51	44	45	46	51	49	52	41	54	58	59	53	42	50	52	35	46	47.1
FORD CITY 4 S DAM	MAX	75	72	67	66	71	65	77	62	54	68	72	61	53	57	65	70	64	64	69	64	59	65	70	75	72	74	72	77	80	66	73	67.7
	MIN	35	41	28	31	37	49	35	40	38	42	51	39	41	42	49	47	45	45	44	48	50	40	48	49	56	55	43	43	49	37	40	43.1
FRANKLIN	MAX	71	70	62	63	70	65	74	60	61	71	71	63	53	56	71	63	60	58	68	67	57	64	69	75	66	75	71	77	72	69	73	66.6
	MIN	35	35	29	30	34	48	37	38	33	34	50	35	39	41	45	37	39	42	44	47	49	41	42	47	55	54	42	43	44	36	37	40.7
FREDERICKSVILLE 1 SE	MAX	66	65	67	74	67	82	72	61	75	74	67	55	56	69	75	70	64	67	65	54	65	75	73	64	75	71	76	80	76	65	70	68.9
	MIN	34	39	30	34	39	40	45	35	42	44	53	42	35	34	43	43	45	46	41	45	51	47	43	44	51	55	43	44	53	52	52	43.4
FREELAND	MAX	57	58	62	66	66	79	77	67	71	67	66	64	64	68	74	59	60	63	69	52	60	71	77	71	66	68	75	76	75	71	68	67.3
	MIN	43	39	35	42	37	42	40	39	39	52	51	36	38	46	46	48	41	43	46	42	45	47	47	48	47	55	49	60	58	43	43	44.7
GEORGE SCHOOL	MAX	69	66	67	69	62	78	69	68	78	80	67	61	60	72	76	70	66	69	68	54	68	79	78	69	68	73	80	85	82	76	78	71.1
	MIN	34	40	33	39	40	41	45	37	45	47	54	50	43	38	48	47	43	47	45	48	47	51	45	43	53	58	48	48	49	56	59	45.8
GETTYSBURG	MAX	77	75	74	73	77	61	84	70	60	74	72	65	59	61	74	82	74	62	67	62	63	67	77	79	64	83	75	81	84	75	67	71.5
	MIN	39	46	41	47	53	49	48	43	42	50	57	44	43	42	51	50	50	49	48	47	49	51	53	56	55	60	51	50	57	51	54	49.2
GORDON	MAX	65	64	64	73	69	81	75	65	73	71	66	61	51	68	73	66	62	65	65	55	61	74	74	69	73	71	77	80	75	73	68	68.6
	MIN	29	32	35	28	35	45	43	32	28	45	55	40	38	33	46	41	43	47	40	45	48	44	38	50	49	54	40	41	53	46	54	41.8
GRATZ 1 N	MAX	70	69	66	67	73	58	83	61	58	69	73	65	55	50	69	75	67	63	66	66	54	64	75	75	62	76	72	78	82	71	74	67.9
	MIN	46	42	41	36	41	47	45	39	39	40	52	42	42	43	47	52	47	49	45	42	43	50	43	40	54	56	51	47	57	50	54	45.9
GREENVILLE	MAX	72	67	64	70	74	75	58	59	71	71	61	53	59	72	69	63	56	66	70	57	66	70	74	71	76	72	81	76	65	73	81	68.5
	MIN	33	41	27	32	47	54	36	40	33	52	46	40	42	38	50	35	40	42	48	48	50	43	49	56	59	54	40	45	49	32	47	43.5
HANOVER	MAX	77	76	73	71	77	63	84	71	61	74	76	67	60	58	74	82	74	65	69	64	55	68	75	79	66	84	75	81	85	77	66	71.8
	MIN	38	39	36	38	52	48	46	43	44	54	53	43	43	39	44	49	51	49	49	48	48	49	49	54	55	59	48	49	55	52	54	47.7
HARRISBURG WB AP	MAX	72	70	68	74	58	84	68	58	74	75	66	58	56	72	79	69	61	69	64	54	66	76	77	62	78	73	80	85	70	67	69	69.4
	MIN	44	50	42	44	51	50	49	46	45	53	56	45	48	46	52	53	52	51	50	48	53	54	55	56	55	58	55	52	57	56	55	51.0
HAWLEY 1 S OAM	MAX	63	56	56	58	66	58	75	50	60	68	68	53	49	52	65	66	57	64	61	68	52	62	70	71	66	60	66	71	80	67	68	62.8
	MIN	28	25	27	28	28	36	40	33	36	42	45	43	36	34	40	40	30	36	38	43	42	48	37	42	44	49	42	39	45	46	46	38.3
HOLTWOOD	MAX	72	68	71	73	63	81	66	58	70	72	70	59	58	73	79	68	62	64	64	55	66	73	74	63	75	72	75	81	72	66	72	68.9
	MIN	46	49	43	45	52	50	52	46	48	55	56	48	50	47	53	54	53	51	51	51	55	53	55	57	57	58	54	53	61	55	56	52.1
HUNTINGDON	MAX	79	76	73	70	74	60	82	69	56	76	69	63	56	58	74	77	71	66	70	64	59	65	80	80	61	79	75	82	84	70	75	70.7
	MIN	34	47	32	30	43	43	43	40	40	42	56	43	45	38	50	46	49	50	48	48	48	43	45	54	55	57	44	42	50	42	51	45.1
INDIANA 2 SE	MAX	73	67	65	71	68	77	69	57	71	73	61	56	54	70	70	64	65	68	64	57	64	70	77	72	77	72	72	79	66	75	78	68.5
	MIN	30	43	26	29	49	45	31	38	37	37	51	39	42	36	49	44	46	47	48	48	50	40	45	57	50	55	38	40	52	37	45	42.7
INDIANA	MAX	75	72	66	71	66	76	69	58	69	71	66	55	53	70	70	64	65	67	65	56	63	70	78	72	77	71	77	79	74	75	77	68.9
	MIN	37	49	29	35	48	52	37	42	33	52	51	39	41	40	49	48	47	46	49	47	51	43	49	57	55	55	43	45	52	41	51	45.6
IRWIN	MAX	78	76	70	75	78	79	79	63	70	69	70	54	56	70	76	74	62	68	69	56	61	71	82	80	73	79	79	80	71	81	82	72.0
	MIN	37	48	32	39	38	57	38	42	40	52	54	41	43	42	51	50	47	52	47	51	52	46	52	62	60	56	44	46	52	44	51	47.3
JAMESTOWN 2 NW	MAX	67	71	60	69	70	72	72	56	57	69	70	64	55	58	73	63	58	55	66	69	57	67	69	73	70	75	73	77	75	71	72	66.9
	MIN	35	42	29	40	47	50	37	40	38	48	48	41	40	37	50	34	41	41	46	48	50	41	48	54	57	53	39	50	48	33	45	43.5
JOHNSTOWN	MAX	79	76	71	69	72	74	79	65	55	72	71	63	55	57	73	74	68	65	70	57	59	69	72	81	74	79	73	82	84	65	77	70.3
	MIN	42	50	35	38	50	52	43	47	45	52	55	42	42	45	52	53	50	50	52	49	50	47	54	58	56	59	46	46	58	45	50	48.8
KANE 1 NNE	MAX	67	65	59	61	67	61	73	57	62	74	70	60	48	45	68	60	58	58	65	68	58	56	69	75	56	74	68	75	77	62	73	64.2
	MIN	25	32	20	22	36	39	29	31	23	30	49	33	33	29	44	30	35	39	35	46	46	31	34	44	50	52	33	35	45	28	36	35.3
KEGG	MAX	73	72	67	74	68	79	64	52	71	66	65	56	57	72	76	69	63		54	52		71	78	69	81	73	79	81	67	71	72	68.7
	MIN	42	47	36	40	49	46	38	42	39	51	49	40	44	44	49	49	47		48	48	37	46	52	54	54	52	44	42	47	41	47	45.5
LANCASTER 2 NE PUMP STA	MAX	74	70	69	76	73	85	81	68	73	74	70	65	59	75	81	80	72	71	70	57	68	77	76	74	78	75	80	82	79	68	70	73.2
	MIN	37	44	34	37	45	44	46	38	42	50	54	46	44	42	48	48	48	47	45	46	51	47	45	52	53	57	46	46	55	52	53	46.5
LANOISVILLE	MAX	70	70	66	66	74	56	83	67	59	72	75	69	59	57	72	78	68	61	66	63	59	67	75	75	60	78	73	77	82	74	65	68.9
	MIN	43	45	41	45	46	44	47	42	43	50	57	45	45	43	52	52	50	49	48	48	49	50	55	54	55	59	52	51	57	55	55	49.3
LAWRENCEVILLE 1 S	MAX	64	58	60	62	70	62	78	58	59	70	72	63	51	54	76	65	60	64	65	72	54	61	73	75	60	74	71	75	81	69	71	66.0
	MIN	29	25	25	26	30	35	42	29	27	30	50	48	39	33	36	34	33	37	38	40	47	40	38	40	51	54	40	43	45	35	38	37.3
LEBANON	MAX	73	72	61	69	75	57	85	68	60	73	74	65	57	56	72	80	70	60	68	64	56	68	78	77	61	79	76	80	83	76	74	69.9
	MIN	40	43	40	41	46	50	47	43	40	53	57	45	44	42	50	50	52	50	50	48	48	50	48	57	55	55	50	52	60	60	55	49.1
LEWISTOWN	MAX	77	75	71	71	75	60	83	70	60	76	69	64	55	55	73	78	70	63	70	66	54	64	75	79	62	77	76	82	85	69	75	70.3
	MIN	44	40	38	37	37	44	45	44	39	39	53	48	44	44	51	50	50	50	50	49	49	52	47	50	55	55	48	48	47	46	45	46.4
LOCK HAVEN	MAX	72	68	70	75	67	85	73	63	75	71	65	57	53	72	73	68	65	70	70	54	62	77	78	72	75	74	82	84	77	75	72	70.8
	MIN	35	41	31	34	42	44	42	36	33	52	56	40	46	35	50	43	44	48	46	48	48	45	41	53	53	59	44	67	64	40	50	45.5
MADERA	MAX	77	73	62	66	72	59	78	65	56	73	70	61	49	48	71	70	65	58	70	65	55	60	72	79	61	77	74	78	81	64	74	67.2
	MIN	28	30	27	29	38	41	37	38	37	38	51	38	37	33	44	40	45	46	47	47	47	37	40	47	52	55	38	39	41	35	42	40.1
MARCUS HOOK	MAX	74	72	70	80	69	82	72	67	74	77	71	64	62	76	80	76	63	69	68	57	75	83	76	68	76	76	84	82	82	82	74	73.1
	MIN	50	50	44	50	52	50	52	49	52	58	57	52	51	52	52	60	54	50	53	50	55	55	56	56	55	62	60	65	62	56	59	54.2
MARTINSBURG CAA AP	MAX	70	66	64	69	58	75	61	52	70	65	60	51	50	69	71	66	57	65	57	51	61	69	75	64	78	71	78	80	63	71	73	65.5
	MIN	43	43	36	38	47	45	40	41	39	52	45	39	43	45	50	47	47	47	46	47	49	49	49	53	54	55	48	44	47	42	52	45.9
MAUCH CHUNK 1 SW	MAX	70	64	66	71	75		57	61		75	75	57	56		72	74	67	65	69		69	76	78	75	75	69	76	82	82	65	65	69.8
	MIN	32	37	34	31	35		41	39		41	54	43	39			41	38	48	41		47	50	41	45	51	58	41	41	52	50	54	43.2
MEADVILLE 1 S	MAX	67	68	60	62	69	69	71	55	60	73	71	61	55	55	71	62	58	56	65	68	54	65	70	75	67	76	76	77	75	63	73	66.0
	MIN	32	41	27	32	42	49	36	40	31	42	49	37	40	40	48	34	41	39	44	48	50	40	43	51	57	54	40	44	48	34	41	41.7
MERCER	MAX	73	66	65	72	66	75	67	55	65	71	63	65	56	72	65	62	57	68	66	55	66	69	73	70	75	73	80	79	65	71	79	67.9
	MIN	35	43	28	38	48	54	34	45	38	52	49	45	41	33	50	40	42	44	49	47	49	44	52	56	58	53	41	49	49	34	51	44.9

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
MAY 1952

Table 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN OLMSTED FLD	MAX	73	69	69	75	80	84	69	59	74	74	69	59	59	74	80	71	61	67	63	55	68	77	78	63	80	75	80	86	74	67	70	70.4
	MIN	42	48	42	42	52	50	50	44	46	54	56	47	46	42	53	52	52	51	49	50	54	51	54	57	55	56	52	52	60	55	56	50.6
MIDLAND DAM 7	MAX	73	64	66	74	80	76	61	56	67	75	63	55	60	72	68	62	64	67	62	61	66	68	79	79	79	72	78	79	65	73	80	69.2
	MIN	38	45	33	38	49	55	40	44	43	53	43	44	47	44	50	46	48	49	52	53	45	46	56	57	63	55	46	58	53	53	51	48.3
MONTROSE 3 E	MAX																				68	50	61	68	70	62	60	66	70	79	64	71	
	MIN																				44	44	47	41	43	47	49	46	48	51	40	42	
MORGANTOWN	MAX	71	68	66	65	75	56	83	66	59	72	74	70	60	57	70	71	77	70	67	64	53	68	78	72	63	80	77	78	83	80	65	69.6
	MIN	47	36	40	33	38	45	47	48	37	38	51	55	44	43	40	43	47	47	45	45	46	52	48	45	51	53	48	49	62	60	52	46.9
MT GRETNA 2 SE	MAX	74	70	70	75	62	83	72	00	74	74	68	66	56	72	79	70	60	68	64	57	68	77	76	62	80	75	79	82	76	66	70	70.5
	MIN	42	43	33	39	46	45	47	39	40	51	54	43	42	38	47	54	46	48	45	47	52	46	50	56	56	55	51	48	56	53	54	47.3
MT POCONO 2 N AP	MAX	57	58	59	68	65	78	78	60	69	68	62	50	52	65	69	66	62	63	67	59	62	71	70	84	60	66	71	81	74	62	64	65.8
	MIN	30	30	31	33	31	40	40	35	32	49	50	37	41	37	37	42	32	32	40	43	47	46	41	47	47	54	45	44	57	47	50	40.9
NEFFS MILLS 4 NE	MAX	77	74	72	69	74	58	81	67	58	74	69	62	51	56	74	75	68	68	76	65	56	64	74	79	60	77	76	81	83	63	72	69.5
	MIN	32	45	27	26	44	37	42	35	30	38	55	40	41	35	47	45	45	47	44	47	48	42	41	51	53	52	39	37	50	36	45	41.8
NEWBURG 3 W	MAX	77	74	71	73	64	82	69	58	73	72	65	58	58	68	79																	
	MIN	44	44	38	41	43	43	38	40	41	50	53	48	40	46	48	56	54	50	48	46	52	46	49	55	54	54	52	50	57	47	54	47.8
NEW CASTLE 1 N	MAX	75	74	77	74	71	77	75	63	65	72	64	56	60	72	71	66	59	68	68	58	67	68	76	76	75	74	79	80	68	74	78	70.3
	MIN	35	42	29	34	49	53	34	43	37	51	50	41	44	41	52	45	46	46	49	49	51	49	53	58	61	54	42	48	51	36	46	45.8
NEWELL	MAX	78	77	71	68	77	86	80	62	61	77	73	58	54	64	72	76	64	66	66	60	60	68	75	83	84	76	72	81	82	67	78	71.5
	MIN	39	51	33	38	52	57	42	50	34	53	55	42	45	42	54	53	49	49	54	54	55	45	54	59	63	58	46	47	54	44	50	49.1
NEWPORT	MAX	78	75	78	73	78	61	85	72	64	79	70	65	56	54	75	79	71	62	70	65	53	67	78	78	61	76	76	84	81	71	76	71.3
	MIN	38	38	35	35	39	42	45	40	38	38	53	45	45	42	42	48	48	50	49	48	48	50	46	49	51	55	46	48	48	49	52	45.2
NEW STANTON	MAX	74	72	76	70	70	78	74	01	74	74	70	62	57	72	75	68	65	74	62	63	69	70	83	82	77	76	80	78	65	72	71	71.4
	MIN	42	41	32	46	42	51	36	40	42	46	42	41	42	44	43	44	49	46	45	51	52	47	51	61	57	55	37	41	50	44	53	45.6
NORRISTOWN	MAX	71	70	70	77	62	83	69	64	73	82	69	61	60	73	80	72	68	69	71	55	71	79	71	68	75	74	80	86	83	66	74	71.8
	MIN	41	46	38	42	46	48	50	43	43	55	55	48	48	46	51	52	50	49	51	48	54	53	51	51	54	57	51	52	60	56	56	49.8
PALMERTON	MAX	65	65	67	74	56	82	62	65	75	72	59	53	50	72	74	67	63	67	68	53	65	76	73	63	65	71	78	81	75	63	68	67.3
	MIN	34	40	31	32	39	47	45	40	42	52	53	40	45	38	49	44	40	47	46	48	52	50	44	46	54	50	46	47	58	52	54	45.3
PARK PLACE WB	MAX	62	60	62	69	62	80	66	58	70	67	62	52	50	66	69	63	60	62	64	48	60	72	72	65	67	65	73	79	71	67	62	64.7
	MIN	40	36	35	40	39	42	39	38	40	50	49	37	40	39	45	45	43	43	47	42	46	47	49	47	48	55	48	55	55	46	50	44.4
PHIL OREXEL INST OF TEC	MAX	70	68	66	75	65	83	66	63	76	79	68	61	59	73	81	70	64	68	66	56	72	79	77	71	70	73	80	84	82	69	76	71.3
	MIN	51	50	48	46	50	49	53	50	50	60	55	49	49	50	57	59	54	51	53	50	55	56	58	56	55	62	60	60	62	56	58	53.9
PHILADELPHIA WB AP	MAX	70	69	67	76	62	81	68	63	75	79	72	65	00	73	81	71	63	68	65	56	72	79	77	69	73	75	81	85	82	65	76	71.5
	MIN	45	48	43	46	47	49	51	44	48	57	55	50	49	46	55	56	53	51	51	49	55	54	53	51	54	60	58	56	62	56	58	51.9
PHILADELPHIA PT BREEZE	MAX	70	67	65	76	67	81	70	61	76	77	68	61	59	71	78	69	62	68	64	56	69	76	73	68	71	73	78	80	80	64	75	70.1
	MIN	52	51	47	50	52	52	54	48	52	58	55	50	51	48	56	57	56	51	52	50	55	53	58	56	55	64	61	60	64	56	57	54.2
PHILADELPHIA SHAWMONT	MAX	73	69	68	74	75	83	45	67	74	79	78	66	60	73	80	79	71	69	71	64	71	77	78	76	70	72	76	82	84	70	72	72.5
	MIN	37	45	35	40	45	45	42	41	45	52	60	49	44	44	50	50	47	50	52	49	54	52	48	42	55	60	50	50	60	57	56	48.6
PHILADELPHIA WB CITY	MAX	71	68	66	75	64	82	66	62	76	77	68	61	59	73	80	71	62	68	66	55	71	79	76	70	69	75	80	83	81	65	75	70.8
	MIN	51	50	49	55	50	49	53	49	50	59	56	49	50	50	57	58	53	49	52	48	55	56	58	56	54	62	59	61	63	57	59	54.1
PHILIPSBURG CAA AP	MAX	68	64	63	68	53	76	62	54	67	64	59	50	45	67	68	62	55	65	60	49	58	68	72	61	75	69	75	78	62	69	69	63.7
	MIN	34	40	30	28	44	46	36	34	28	50	50	32	40	41	47	45	40	45	45	45	49	42	36	49	50	47	38	39	40	33	44	40.9
PHOENIXVILLE 1 E	MAX	70	70	75	77	72	83	83	64	75	79	75	63	62	74	81	81	71	68	70	60	71	80	80	75	78	76	80	86	84	69	74	74.4
	MIN	44	44	32	34	41	49	50	45	47	42	60	47	40	41	47	46	45	48	45	48	53	47	44	48	53	60	48	48	58	54	55	47.2
PIMPLE HILL	MAX	62	56	57	59	67	53	77	62	60	69	65	55	45	51	61	67	60	60	61	64	55	59	70	70	61	60	66	71	80	68	61	62.3
	MIN	35	33	33	38	36	40	38	35	38	51	49	37	35	37	45	43	40	42	46	42	44	44	45	52	47	51	47	55	56	45	49	42.8
PITTSBURGH WB AP	MAX	75	65	67	74	80	78	62	53	67	72	59	53	58	71	72	63	62	66	58	60	63	70	80	76	73	72	78	78	65	74	76	68.4
	MIN	47	46	39	48	51	51	42	44	42	55	43	42	43	46	52	49	48	47	51	53	53	51	57	61	61	56	53	55	51	47	55	49.6
PITTSBURGH WB CITY	MAX	75	67	67	74	80	78	63	55	69	72	60	56	60	73	72	65	65	69	61	61	67	71	81	78	74	73	79	81	68	76	78	69.9
	MIN	48	48	41	45	53	52	43	46	43	56	45	44	46	50	54	51	49	48	52	53	55	53	57	62	64	58	51	54	53	45	56	50.8
PLEASANT MOUNT 1 W	MAX	62	55	56	57	66	56	74	48	59	67	64	51	48	53	02	65	56	62	60	69	51	63	69	70	65	58	66	70	77	68	70	61.8
	MIN	29	27	27	27	26	36	39	32	37	40	48	45	33	33	40	37	31	43	39	44	44	47	38	43	48	48	42	40	51	41	48	38.8
PORT CLINTON 1 S	MAX		67	66	68	74	56	82	65	62	75	72	64	55	55	70	77	68	64	67	66	56	65	77	77	62	72	74	78	82	75	65	68.5
	MIN	33	37	35	33	34	41	44	38	37	37	49	45	42	37	42	44	45	47	42	46	46	49	42	44	52	52	42	44	48	46	52	43.1
PUTNEYVILLE 2 SE	MAX	75	72	66	65	70	62	76	63	55	76	70	02	52	53	71	69	63	59	69	65	57	63	71	71	69	75	72	80	80	66	73	67.4
	MIN	39	42	27	31	36	47	36	37	33	33	49	37	37	40	48	45	43	45	45	46	48	40	43	49	53	54	39	43	50	34	40	41.6
QUAKERTOWN	MAX	66	65	64	73	72	80	64	62	65	75	70	55	57	69	75	73	66	67	68	58	68	77	73	69	71	71	77	82	79	67	70	69.3
	MIN	32	39	32	35	37	45	43	35	35	40	52	53	52	54	59	52	41	45	42	45	50	47	42	43	51	51	46	44	57	50	52	45.1
READING WB CITY	MAX	72	69	69	75	59	85	68	62	75	76	71	59	58	72	80	71	65	71	68	54	68	79	77	63	79	75	81	84	80	67	72	71.1
	MIN	48	48	43	46	50	51	50	44	47	56	56	46	48	47	54	55	52	50	51	49	54	56	52	55	54	59	54	57	60	57	56	51.8
RETREAT 1 SW	MAX	64	65	65	73	71	83	82	63	73	73	64	57	53	72	72	72	68	72	69	61	64	74	72	71	66	70	73	80	79	71	70	69.7
	MIN	34	34	33	34	38	41	44	34	43	49	55	41	45	42	50	43	41	41	44	46	49	47	43	57	52	56	48	44	59	46	54	44.7
RIDGWAY	MAX	70	66	67	74	60	80	64	65	77	72	63	60	49	72	00	63	59	67	71	53	61	71	79	62	75	72	81	81	67	76	77	68.4
	MIN	27	39	21	23	43	40	30	35	28	51	51	35	41	31	48	33	41	45	44	47	49	34	36	54	52	55	38	40	49	33	40	39.8
SCRANTON WB CITY	MAX	60	61	62	70	58	79	55	62	72	72	59	54	53	69	71	61	67	64	72	55	64	73	74	66	65	71	75	83	70	74	72	66.5
	MIN	38	34	40	38	40	49	45	41	41	52	52	41	48	42	52	48	41	49	46	48	51	54	47	53	54	57	50	49	58	50	56	47.2
SELINSGROVE CAA AP	MAX	69	68	69	75	60	84	08	61	76	73	04	54	54	72	75	69	63	68	68	55	63	76	76	62	72	73	81	85	70	75	71	69.3
	MIN	35	39	32	32	41	47	41	34	34	51	53	42	48	40	48	45	47	47	46	48	50	43	42	55	55	49	46	45	57	48	56	45.0
SHIPPENSBURG	MAX	79	75	70	75	68	84	82	70	74	70	70	61	58	73	78	75	65	70	68	58	66	75	80	73	81	75	81	83	80	75		73.1
	MIN	42	46	40	45	51	44	45	42	40	51	58	42	45	46	50	50	50	50	48	48	50	50	50	51	55	59	48	48	59	50		48.4
SLIPPERY ROCK	MAX	72	72	64	64	70	65	75	61	53	03	09	00	52	56	71	65	62	56	67	64	60	65	69	73	70	75	67	72	79	65	71	66.0
	MIN	40	44	35	37	43	50	36	38	40	45	49	39	40	42	48	44	44	44	46	48	50	47	50	54	56	54	45	50	50	36	42	44.7
SOMERSET WATER WORKS	MAX	69	68	62	69	75	74	73	57	69	07	62	55	49	66	70	67	68	64	62	50	60	66	76	75	73	68	75	77	73	70	72	67.1
	MIN	32	45	26	30	46	62	38	42	40	47	49	35	38	40	48	48	45	46	46	45	48	41	47	58	54	53	38	38	52	36	47	43.9
SPRINGS 1 SW	MAX	68	65	60	67	76	73	58	59	00	69	59	47	40	65	71	58	65	63	62	52	57	66	72	69	73	66	73	75	65	07	69	64.5
	MIN	34	42	24	29	44	54	37	42	35	47	43	34	41	34	45	40	43	45	45	45	49	37	47	54	53	50	38	39	50	35	45	41.9
STATE COLLEGE	MAX	71	66	65	72	59	78	65	56	72	08	62	54	51	70	71	66	59	66	64	51	61	71	74	02	77	73	80	82	65	71	73	66.9
	MIN	44	47	40	40	45	45	41	43	37	52	54	39	44	44	50	50	48	47	48	47	51	49	49	53	54	56	50	50	51	45	55	47.4

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG 2 E	MAX	72	65	67	68	75	57	81	63	70	80	73	58	49	57	71	75	70	66	73	72	56	72	78	77	60	64	74	80	85	79	69	69.5
	MIN	31	31	33	32	35	41	47	33	35	46	49	44	44	35	46	42	36	49	43	47	49	48	41	44	52	55	43	43	53	52	53	43.0
TAMARACK 2 S FIRE TWR	MAX	70	66	62	63	69	55	77	62	60	71	66	57	45	47	67	64	68	59	62	65	50	52	69	73	55	72	70	72	80	64	69	63.9
	MIN	35	38	30	32	39	38	34	34	38	41	48	38	32	38	40	38	40	42	42	40	42	44	45	48	47	50	47	43	50	40	42	40.5
TIONESTA 2 SE DAM	MAX	70	68	61	62	69	63	72	58	64	73	70	62	58	53	70	62	60	59	69	69	55	63	69	77	62	75	70	77	78	65	74	66.4
	MIN	33	38	23	30	35	45	34	39	33	35	50	35	36	36	45	36	40	42	42	47	48	41	39	45	54	51	42	44	48	35	38	40.0
TITUSVILLE 2 S	MAX	67	64	58	68	62	72	61	61	73	69	62	55	48	69	64	58	54	65	67	59	61	69	74	70	73	68	74	72	61	71	76	65.3
	MIN	32	36	26	33	42	50	32	37	29	50	47	32	39	39	48	33	38	39	44	46	48	42	40	54	53	51	38	44	46	30	46	40.8
TOWANDA	MAX	63	62	64	71	62	81	63	62	72	71	64	55	56	70	69	65	67	66	71	57	64	75	75	67	71	72	76	83	74	71	72	68.1
	MIN	36	29	33	30	32	44	43	32	32	46	54	39	47	34	49	42	35	47	41	47	50	45	42	48	52	55	46	43	56	43	47	42.5
UNIONTOWN	MAX	76	73	69	77	84	82	65	57	75	71	63	56	55	73	78	61	69	65	57	59	63	71	80	81	75	72	76	81	65	76	75	70.3
	MIN	39	51	33	40	53	58	41	48	43	56	47	41	45	45	54	50	49	49	53	54	52	47	54	63	62	57	46	47	53	44	58	49.4
UPPER DARBY	MAX	70	69	66	76	69	82	81	65	76	78	70	61	59	72	80	76	69	69	67	57	71	79	78	72	74	74	79	85	83	72	76	72.7
	MIN	37	43	33	38	43	44	46	40	44	52	53	44	41	41	48	48	46	44	45	44	49	49	48	45	48	54	51	49	52	52	50	45.8
WARREN	MAX	66	60	62	69	65	73	58	74	77	71	65	53	50	71	67	58	58	65	72	58	60	70	78	60	74	71	77	79	63	75	80	67.1
	MIN	31	37	28	29	42	49	40	39	36	52	50	35	40	33	50	35	39	43	40	48	49	37	41	54	53	52	42	43	48	35	44	41.7
WAYNESBURG 2 W	MAX	75	73	67	77	87	81	76	64	74	72	66	56	59	72	77	74	69	66	68	63	66	72	82	84	75	73	78	81	76	75	79	72.8
	MIN	33	45	27	35	48	58	34	46	40	52	48	41	44	36	51	48	47	48	53	55	54	40	48	55	63	56	43	43	53	40	47	46.2
WELLSBORO 3 S	MAX	62	64	58	60	67	56	76	57	58	69	65	57	46	49	65	61	59	59	60	65	52	54	70	68	57	68	66	73	77	66	65	62.2
	MIN	34	34	30	33	34	35	36	34	36	38	49	44	28	37	40	37	37	41	43	41	39	45	42	45	45	51	47	46	50	36	40	39.6
WELLSVILLE	MAX	78	74	68	75	72	83	80	66	72	73	70	59	56	73	80	77	63	67	66	56	67	76	77	76	80	75	78	83	80	66	69	72.1
	MIN	34	43	32	37	51	46	47	39	38	51	53	45	42	36	46	45	49	50	45	48	52	48	45	55	55	58	47	46	54	50	55	46.6
WEST CHESTER	MAX	70	67	66	75	71	82	77	66	74	77	72	61	59	72	79	75	65	68	65	65	70	74	77	72	76	72	78	83	81	65	71	71.8
	MIN	42	42	38	42	46	46	49	42	44	54	59	46	44	43	53	50	50	48	51	47	53	52	54	51	52	51	53	53	61	45	52	48.8
WILLIAMSPORT WB AP	MAX	68	67	70	76	58	85	66	66	76	71	64	54	55	72	73	69	62	68	69	54	64	78	76	62	69	75	81	82	68	74	71	69.1
	MIN	41	39	35	35	39	49	46	37	36	54	53	42	46	37	48	47	43	48	47	48	52	50	45	54	54	54	48	47	55	46	53	46.1
YORK 3 SW	MAX	77	75	71	77	75	85	84	70	75	75	72	61	60	73	82	81	72	70	70	58	68	77	79	78	84	80	81	84	86	66	73	74.8
	MIN	35	44	33	37	54	46	48	39	39	52	54	47	44	41	50	47	50	51	47	49	54	50	47	55	56	61	47	49	57	54	56	48.2

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.33	.18	.30	.21	.20	.21	.38	.21	.07	.14	.05	.04	*	*	.38	.26	.05	.11	*	*	*	.29	-	.22	.16	.12	.18	.21	.19	.09	.19	B 4.93
	WIND	122	73	127	95	101	54	160	95	37	29	44	45	130	71	85	97	40	41	32	33	47	75	50	20	35	58	72	39	31	28	45	2011
FORD CITY 4 S DAM	EVAP	-	.14	.29	.24	.22	.11	.38	.20	.01	.10	*	*	.07	.05	.32	.08	.17	.11	.15	.05	.01	.12	.12	.13	.07	.10	.19	.20	.17	.11	.21	B 4.24
	WIND	-	23	81	68	70	40	111	62	21	39	28	53	125	132	106	75	56	69	48	63	53	91	37	23	56	40	45	21	51	22	29	B 1796
HAWLEY 1 S DAM	EVAP	.27	*	.38	.19	.16	.20	.23	.17	.14	.19	.05	.00	.13	.10	.16	.11	.21	.11	.14	.18	.00	.12	.21	.19	.06	.05	.09	.23	.12	.07	.16	4.42
	WIND	111	120	100	113	128	75	177	152	91	60	32	71	306	206	90	128	116	63	53	102	42	201	117	40	70	30	55	83	55	42	39	3068
JAMESTOWN 2 NW	EVAP	.00	.18	.23	.16	.08	.22	.24	.17	.03	.11	.03	.09	.05	.04	.19	.09	.14	.03	.15	*	*	.22	.08	.13	.04	.09	.14	.18	.10	.10	.19	3.50
	WIND	63	28	64	42	37	49	87	55	31	33	46	36	141	71	77	52	45	37	29	80	64	51	13	38	77	30	32	34	41	16	48	1545
LANDISVILLE	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	.09	.22	.17	.26	.07	.11	*	*	.31	.27	.22	.04	-	-	.23	.21	.12	.09	-
	WIND	-	-	-	-	-	-	-	-	-	-	35	84	107	89	73	44	61	43	35	77	35	135	69	32	81	22	55	32	20	44	90	-
NEFFS MILLS 4 NE	EVAP	-	.29	.29	.30	.24	.05	.36	.31	.03	.15	.06	.08	.10	.04	.24	.18	.25	.05	.18	.07	.03	.12	.18	.13	.10	.08	.15	.24	.11	.17	.19	B 4.93
	WIND	-	63	78	80	77	129	43	32	69	25	28	59	111	87	78	66	62	33	20	41	16	115	52	37	9	11	39	26	33	17	26	B 1614
PIMPLE HILL	EVAP	.38	.28	.28	.33	.38	.11	.32	.28	.22	.26	.15	.20	.10	.09	.20	.16	.31	.15	.20	.24	.02	.14	.32	.23	.20	.07	.19	.30	.29	.14	-	B 6.73
	WIND	225	193	196	173	176	130	283	279	190	75	100	152	215	208	141	168	151	80	90	131	145	246	180	67	165	75	189	96	92	87	100	4781

See reference notes following Station Index.

Table 7

SNOWFALL AND SNOW ON GROUND

PENNSYLVANIA
MAY 1952

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AVOCA CAA AP	SNOWFALL					T																										
	SN ON GND																															
BEAVERTOWN	SNOWFALL																										T					
	SN ON GND																															
BELLEFONTE ROCKVIEW FARM	SNOWFALL									T																						
	SN ON GND																															
BERWICK	SNOWFALL																									T						
	SN ON GND																															
BRADFORD 4 W RES	SNOWFALL					T							1.7																			
	SN ON GND																															
BROOKVILLE CAA AIRPORT	SNOWFALL					T																										
	SN ON GND																															
BURGETTSTOWN 3 W	SNOWFALL						T																									
	SN ON GND																															
CARLISLE	SNOWFALL																									T						
	SN ON GND																															
CLEARFIELD NURSEY 8 NW	SNOWFALL								T												T											
	SN ON GND																															
DONEGAL	SNOWFALL												T																			
	SN ON GND												T																			
EAST WATERFORD 3 E	SNOWFALL													T																		
	SN ON GND																															
GREENVILLE	SNOWFALL																									T						
	SN ON GND																															
KANE 1 NNE	SNOWFALL												T																			
	SN ON GND																															
LOCK HAVEN	SNOWFALL						T																									
	SN ON GND																															
PHILIPSBURG CAA AP	SNOWFALL												T																			
	SN ON GND																															
SOMERSET WATER WORKS	SNOWFALL												T																			
	SN ON GND																															
SPRINGS 1 SW	SNOWFALL					T							T																			
	SN ON GND																															
TAMARACK	SNOWFALL					T							T																			
	SN ON GND																															
UNIONTOWN	SNOWFALL					T																										
	SN ON GND																															
WARREN	SNOWFALL												T																			
	SN ON GND																															
WILLIAMSPORT WB AP	SNOWFALL					T																										
	SN ON GND																															

See reference notes following Station Index

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN J. BRUMBAUGH	2 3 5 7
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 4 WNW	0355	ALLEGHENY	1	40 40	80 00	1200	7A	7A	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE ROCKVIEW FM	0530	CENTER	16	40 52	77 47	1060	8A	8A	WESTERN ST PEN'TRY	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	436	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MAE LOUISE KIMMEL	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD DIS FLO CM	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW	0875	MC KEAN	1	41 58	78 42	2170		6A	LESTER E. HOFF	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1450	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	473	7P	7P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP	1262	POTTER	16	41 38	77 45	2100		7A	RICHARD L. MENKEN	3
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 54	740		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE	1480	CENTRE	16	41 03	77 57	1400		7A	ALBERT PUHALLA	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS TILLIE M SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7
COATESVILLE	1594	CHESTER	5	39 59	75 48	431		7A	EDWARD D. BEIDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 31	80 10	720		7A	U S E PITTSBURGH	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 3 E	1809	POTTER	1	41 46	77 53	2425		A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	18[illegible]1	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBRIA	16	40 28	78 34	2450		7A	JOHN RAYMOND LONG	3
CURWENSVILLE WB AP	1966	CLEARFIELD	16	41 03	78 35	2215	8P	8P	U.S. WEATHER BUREAU	CLOSED 4 52
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD DIS FLO CM	3
DANVILLE	20[illegible]	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DIXON	2171	WYOMING	15	41 33	75 54	700	7A	7A	DONALD E. CURTIS	2 3 5 7
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	MID	MID	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 06	370		5P	GEORGE HART	3
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	6P	7A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	8A	8A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE M. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7A	7A	WM. K. FULLER	2 3 5 7
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1970	6P	8A	ANDREW B. EVENSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	500	8A	8A	HUGH C. MC ILHENNY	2 3 5 7
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	ELLIS C. BEALS	3
GLEN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	O. O. RAIT	3
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5 7
GOULDSBORO	3394	WAYNE	9	41 15	75 27	185[illegible]		7A	L. H. ELLENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M LEITZEL	2 3 5 7
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 S	3510	WESTMORELAND	10	40 16	79 33	977	6P	6P	COMBINED WITH NUMBER	6310
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5 7
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 41	75 44	1250		7A	JOSEPH J. SANAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON	4159	HUNTINGDON	15	40 29	78 01	620	8A	8A	HUNT'DON BROADTOP RR	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 2 SE	4214	INDIANA	4	40 36	79 07	1102	6P	6P	CLYMER WATER CO	2 3 5 7
INDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	446	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	BRADFORD DIS FLO CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	75 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	5P	5P	LANCASTER WATER BUR	2 3 5
LANCASTER 3 NE	4768	LANCASTER	15	40 04	76 17	360	8A	8A	COMBINED WITH NUMBER	4778
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4632	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN DE FREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLO CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 6 NW	5050	CRAWFORD	2	41 42	80 31	1015		8A	MISS R. M. CRUMB	3
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM J. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	L. F. SCHEIBNER, SR	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 19	78 19	1460	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 23	1125		7A	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	79 02	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5739	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	NEW CASTLE WATER CO	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	75 30	760		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	10P	10P	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE N. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	360		8A	FRED C. ESCHBACK	3
PALMERTON	6669	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6762	PIKE	5	41 24	75 12	1523		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PENNS CREEK	6822	UNION	5	40 52	77 03	530		7A	CLARENCE R.BINGAMAN	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	5P	5P	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	76 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 15	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALTSBURG	7796	INDIANA	7	40 27	79 29	849		8A	WALTER B. SULLIVAN	3
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SEWARD	7956	WESTMORELAND	4	40 25	79 01	1122		7A	EDW. L. STUTZMAN	3
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	CUMBERLAND	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	800		7A	CLAIRE WYKOFF	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	8A	8A	STATE TEACHERS COL	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	O. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2 E	8596	MONROE	5	40 59	75 09	327	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3

STATION INDEX

Continued

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FRED L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARNIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	221	7P	7P	PHIL.SUB.TRANS CO.	2 3 5
VANDERGRIFT	9126	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENG&FNDRY CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. NOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 SE	9503	CHESTER	5	39 48	75 49	452		8A	CONARD-PYLE CO	3

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS. MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9703	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 27	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	15	39 55	76 45	390	5P	5P	CLAYTON L. BUTT	2 3 5 7
YORK HAVEN	9950	YORK	15	40 06	76 43	300		8A	METROPOL EDISON CO	3
ZION GROVE	9990	SCHUYLKILL	15	40 56	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE NOWATT	3
NEW STATIONS										
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. MOUPT	2 3 5 7

† 1-ALLEGHENY, 2-BEAVER, 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA, 7-KISKIMINETAS; 8-LAKE ERIE, 9-LEHIGH; 10-MONONGAHELA, 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE, 14-SCHUYLKILL; 15-SUSQUEHANNA, 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the above table are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 7/9/52 --- 1200



W.B.P.C., Chattanooga, Tenn. --- 5-52

51.05
NP
8-1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

JUNE 1952
Volume LVII No. 6



LIBRARY OF THE
1952
UNIVERSITY OF ILLINOIS

CHATTANOOGA: 1952

PENNSYLVANIA - JUNE 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

The month was dry and warm and closely paralleled June 1949. It was the 2nd driest of record, exceeded only by 1949, the 11th warmest of record and the warmest since 1949. The prolonged dry spell lasting throughout the month in all except a few southwestern localities stunted growth and development of crops, dried up small streams, and browned or burned pastures. Only the southwestern counties and northeastern Poconos had more than 3 inches of rain. Thus about a dozen stations in the southwest and Matamoras in the east, reported more than normal precipitation. The greatest monthly total was 7.79 inches at Greensburg 3 SE and the least was 0.31 inches at Selinsgrove CAA AP. The Susquehanna River Basin Stations generally reported less than one inch rainfall. Heat was a major problem, especially during the latter half of the month. Every reporting station reached at least 90° during the month, and 27 stations reached 100° or more. The extremes were 104° at Newport on the 27th and 30° at Kane 1 NNE on the 2nd. This was the 5th year since 1888 that temperatures have reached 104° in June. Monthly mean temperatures ranged from 76.1° at Marcus Hook to 63.0° at Pleasant Mount 1 W. Thunderstorms were numerous, having been reported on 21 days, and hailstorms were also rather frequent, having been reported on 11 days, but their effect was not general enough to relieve the dryness. At least 6 stations reported frost on the 2nd, 13th or 20th.

Showery weather slowly spread eastward across the State on the first with the cooler drier air following it, sending temperatures down to 35° to 45° over northwestern sections the morning of the 2nd. Frost was reported in several localities. Clear skies and moderating temperatures prevailed the next two days until another cold front, attended by thunderstorms east of Harrisburg and Williamsport, moved across the State on the afternoon of the 4th. Chilly morning temperatures were common in the northern counties and mountain sections on the 5th and 6th, although afternoon temperatures generally climbed to near 80. Temperatures again fell into the 40's and low 50's on the morning of the 8th, but moderated considerably on the 9th. The evening of the 8th, a series of four thunderstorms hit Erie County. Three persons were drowned when their boat was capsized by wind and waves 5 miles off shore. The same wind picked up sand along the peninsula, hurled it against the multitude of cars along the drive, damaging paint finishes on them. The Presque Isle Coast Guard Unit reported winds up to 70 miles per hour. Lightning, high winds and hail caused much damage to power lines, roofs, chimneys, small farm buildings, truck patches and corn. Hailstones were reported as large as one inch in diameter. The heaviest damage was from Girard to Presque Isle and in the Wattsburg area. In sharp contrast to this, a man collapsed from sunstroke in Chambersburg that afternoon. A weakening cold front became nearly stationary east-west across the State on the 9th, with scattered thundershowers along and ahead of the front in the afternoon. A plane pilot reported heavy hail in the Avoca area as he flew over there about noontime. Morning temperatures continued in the low 50's in northern counties through the 11th, and dropped into the 40's on the 12th, 13th and 14th, with frost reported in north-central counties the morning of the 13th. Afternoon temperatures still continued to reach the 70's during this period. Warm weather made its presence known the afternoon of the 14th, and especially in the afternoon of the 15th, when temperatures were in the 90's from Pittsburgh to Williamsport, Allentown and Philadelphia, reaching 97° at Williamsport and Middletown. The 16th and 17th continued this warm phase with a high of 100° reported at Williamsport on the 17th. Scattered light showers and scattered thunderstorms were ineffectual in relieving this extreme warmth until northwesterly breezes brought temperatures back down into the 80's on the 18th. The cold front passage southeastward across the State on the 19th resulted in numerous thunderstorms, many of them with heavy showers, gusty winds and sometimes hail. The Chambersburg-Harrisburg-Allentown area was hardest hit that evening, with damage to trees, utility lines, and some buildings. At Fredericksburg, the roof and entire second story of a cement block building was blown off, and 4000 prize chickens were scattered over adjacent fields. Chilly temperatures returned to northern counties with many readings again in the 30's and 40's the morning of the 20th, with frost reported in local areas in the north-central counties. Showery weather on the 21st continued on the 22nd, culminating in a series of thunderstorms and heavy rains in the Pittsburgh area, causing an estimated property damage of $500,000. The Weather Bureau Office in Pittsburgh recorded 0.92 inch rainfall in 10 minutes and Sharpsburg 3.40 inches in 6 hours, and this was not necessarily the center of the heaviest rain. These thunderstorms struck in three waves - at approximately 3 p.m., 6 p.m. and 10 p.m. Many streets had water, mud and debris flowing 6 feet deep. Thousands of homes were flooded, scores of autos submerged, walls shattered, gardens washed out, building equipment damaged and utility service disrupted. Landslides were reported in many sections of the city, and persons were still being rescued from marooned cars two hours after the storm struck. Low cloudiness and occasional showers covered eastern and central Pennsylvania all day on the 23rd, with temperatures remaining in the low 60's, but west of the mountains sunshine sent temperatures rising as high as 86° at Pittsburgh and Erie. This warm air spread into central and eastern Pennsylvania about noon of the 24th, sending temperatures to the upper 80's. The 25th to the 27th was the hottest period of the month, with temperatures reaching 100° on the 25th, 104 on the 26th, and receding slightly to the mid-nineties on the 27th. During this three-day heat wave, 12 persons died and scores were prostrated from the 100-degree heat. Overnight temperatures during this spell frequently remained between 75 and 80 degrees, especially in the southeastern counties. More comfortable overnight temperatures spread over the State on the evening of the 27th, but afternoon temperatures continued in the 80's and low 90's at most stations through the 29th. The afternoon of the 29th, thunderstorms attended by high winds and hail were active in the Chambersburg-Shippensburg area, where hail damaged grains, crops and orchards, and winds unroofed sheds, overturned silos and did further damage to crops. In the Harrisburg area, 4 persons were overcome by the heat before thunderstorms brought relief, and the high winds and rain attending them damaged trees, forced cancellation of auto races, and overturned some farm buildings. The Pittsburgh-Greensburg area received another severe blow from thunderstorms, high winds and heavy rains the afternoon of the 29th. A Duquesne Light Company spokesman reported more wires down than in any previous storm in the company's history. One thousand telephone lines were reported out in Pittsburgh and 3000 out in Greensburg. High water and mud again disrupted trolley service. Winds blew down a 600-foot hangar in Monroeville, crushed 19 planes, capsized 6 river craft, and felled scores of trees. Large sections of Pittsburgh were seriously affected by power failures as a result of these storms. The cold front which moved southward across Pennsylvania early on the 30th brought relief from the heat and humidity of the last week of the month, with inch rains from thunderstorms in the south-central counties.

Based on information supplied by the Federal-State Crop Reporting Service, lack of sunshine and below normal temperatures slowed growth of tender crops at the beginning of the month, but generous sunshine and above normal temperatures the following 3 weeks resulted in good vegetative growth. Lack of rainfall became noticeable about the middle of the month, and with the advent of extreme summer temperatures during the last week, topsoil moisture was steadily depleted, so that many crops slowed their development, many pastures dried up, and small streams were becoming nearly dry. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
ALLENTOWN WB AP	W	12	7.0	-	-	-	79	74	52	60	5	3	4	1	0	0	13	-	5.6
ERIE WB CITY	-	-	7.7	33	SW	8	-	-	-	-	8	1	5	2	0	0	16	66	5.1
HARRISBURG WB AP	W	17	6.7	34	NW	11	71	70	46	55	4	7	2	0	0	0	13	73	6.5
PARK PLACE WB	-	-	-	-	-	-	-	-	-	-	1	7	3	1	0	0	12	-	5.9
PHILADELPRIA WB CITY	WSW†	17†	9.9†	24#	NW	11	74†	71†	51†	61†	3	4	4	0	1	0	12	74	5.5
PITTSBURGH WB AP	S	14	10.1	34	NW	29	76	76	50	58	3	2	5	0	2	0	12	65	6.1
READING WB CITY	-	-	9.7	42	W	19	-	-	-	-	1	2	3	1	1	0	8	70	5.6
SCRANTON WB CITY	-	-	6.8	24#	NW	9	-	-	-	-	3	2	5	0	0	0	10	66	5.1
WILLIAMSPORT WB AP	NE	35	6.4	42*	WNW	17	80	73	45	53	3	4	3	0	0	0	10	-	6.0

† Airport Data
* Tbis datum is obtained by visual observation since recording equipment is not available. It is not necessarily tbe fastest mile occurring during the period.
Only the first of several occurrences.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	68.4	100	30	3.04	0.0	9
1889	66.7	95	33	5.43	0.0	15
1890	70.1	97	33	3.42	0.0	9
1891	68.2	100	30	4.50	0.0	11
1892	71.8	99	40	5.64	0.0	13
1893	69.8	100	38	3.12	0.0	9
1894	69.6	102	30	2.57	0.0	10
1895	71.4	104	32	3.50	0.0	9
1896	67.4	98	32	4.64	0.0	11
1897	64.8	96	28	3.38	0.0	11
1898	69.6	100	33	2.79	0.0	9
1899	69.9	101	32	3.51	0.0	9
1900	69.9	97	35	3.60	0.0	10
1901	69.1	103	32	3.47	0.0	10
1902	66.0	97	32	5.97	0.0	13
1903	63.5	90	34	6.53	0.0	15
1904	67.9	96	32	4.06	0.0	13
1905	68.0	99	30	4.39	0.0	13
1906	69.3	97	28	5.43	0.0	13
1907	63.6	98	30	4.99	T	12
1908	68.8	102	28	2.36	0.0	7
1909	68.8	96	34	4.48	0.0	13
1910	65.4	95	32	4.31	0.0	11
1911	68.3	99	38	4.71	0.0	12
1912	65.6	96	29	3.36	0.0	8
1913	68.2	99	20	2.26	0.0	7
1914	68.6	101	25	3.71	0.0	9
1915	65.6	92	31	4.00	0.0	11
1916	63.7	89	28	6.14	0.0	15
1917	66.8	92	32	5.38	0.0	14
1918	66.0	98	29	3.46	T	10
1919	71.2	102	32	3.90	0.0	10
1920	67.0	99	32	4.97	0.0	13
1921	70.6	101	26	3.12	0.0	8
1922	69.5	96	30	5.11	0.0	13
1923	70.9	103	32	2.73	0.0	9
1924	65.8	98	26	5.57	0.0	15
1925	71.9	104	29	3.04	0.0	9
1926	64.1	94	23	3.63	0.0	12
1927	63.8	99	25	3.72	0.0	9
1928	65.5	93	30	7.96	0.0	17
1929	67.8	98	28	3.56	0.0	10
1930	69.1	100	22	4.20	0.0	9
1931	68.5	102	28	3.71	0.0	9
1932	68.5	98	26	3.15	0.0	11
1933	70.9	107	28	2.58	0.0	9
1934	72.9	104	35	3.64	0.0	9
1935	67.4	96	33	4.22	0.0	12
1936	68.5	100	33	3.80	0.0	10
1937	69.5	99	38	4.37	0.0	12
1938	67.1	99	32	5.14	0.0	11
1939	69.9	101	35	4.46	0.0	13
1940	67.8	95	31	4.11	0.0	13
1941	68.6	99	31	4.95	0.0	12
1942	69.0	96	34	3.82	0.0	13
1943	73.0	101	35	3.33	0.0	10
1944	69.3	100	29	4.53	0.0	12
1945	66.7	103	27	4.07	T	14
1946	65.8	100	28	6.05	0.0	13
1947	66.0	98	29	4.04	0.0	12
1948	67.3	100	28	5.19	0.0	12
1949	70.7	100	24	1.92	0.0	8
1950	66.4	99	30	3.64	T	
1951	67.6	99	34	5.85	T	
1952	70.2	104	30	2.23	T	

Data for the period beginning witb January 1949 to date have been weigbted on an areal basis and are not comparable with unweigbted values published in tbis table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
JUNE 1952

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN W8 AP	R	82.5	59.8	71.2	1.4	99	26	47	13	19	6	0	0	0	2.15	- 1.85	.79	1	T	0		8	1	0
ALLENTOWN GAS CO		83.1	60.3	71.7	1.9	102	27	47	13		7	0	0	0	1.51	- 2.39	.63	1	.0	0		9	1	0
ALTOONA HORSESHOE CURVE		82.0	57.7	69.9	3.1	95	26	42	20	32	8	0	0	0	1.56	- 2.54	.43	23	.0	0		9	0	0
ARENOTSVILLE		84.9	59.3	72.1	1.4	99	27	47	3+		12	0	0	0	2.03	- 2.08	.65	21	.0	0		9	1	0
ARTEMAS		86.0	54.3	70.2		95	17+	38	3+	26	13	0	0	0	5.52		1.76	30	.0	0		13	3	2
AVOCA CAA AP		80.5	59.4	70.0		97	26	45	13	31	4	0	0	0	1.70	- 2.28	.44	9	.0	0		6	0	0
BEAVERTOWN		86.6	57.8	72.2		101	26	40	13	17	10	0	0	0	.49		.18	23	.0	0		9	0	0
BELLEFONTE ROCKVW FARM		84.0	57.0	70.5		98	26+	42	13		10	0	0	0	.82	- 3.41	.22	18	.0	0		8	0	0
BERWICK		87.0	59.2	73.1		102	26	42	13	11	9	0	0	0	.80		.36	19	.0	0		6	0	0
BETHLEHEM LEHIGH UNIV		82.0	62.6	72.3	1.6	99	26	52	13	20	6	0	0	0	1.66	- 2.41	.69	1	.0	0		6	2	0
BURNT CABINS 2 NE		84.7M	57.3M	71.0M		98	26	44	2+	27	10	0	0	0	1.64		.50	22	.0	0		7	1	0
CANTON 1 NW		76.8	54.0	65.4		95	27	45	13+		3	0	0	0	1.90		.87	1	.0	0		8	1	0
CARLISLE		88.0	61.2	74.6	3.5	103	26	48	13	8	14	0	0	0	1.76	- 2.19	.29	21	T	0		10	0	0
CHAMBERSBURG 1 ESE		85.6	60.0	72.8	2.5	97	17+	44	13	6	11	0	0	0	3.41	- .54	.90	21	.0	0		9	3	0
CHESTER		83.5	63.0	73.3		98	27	50	2+		9	0	0	0	3.11		1.85	1	.0	0		6		1
CLEARFIELD 8 NW NURSERY		81.5M	50.1M	65.8M						99		0		0	.90				.0	0		4	0	0
COATESVILLE 1 SW		83.3	58.5	70.9	.5	98	27	43	13		6	0	0	0	2.82	- 1.39	1.02	1	T	0		10	2	1
COLUMBIA		86.6	61.2	73.9		101	26	46	13	12	11	0	0	0	2.25		.90	5	.0	0		10	1	0
OEVAULT 1 W		83.3M	60.0M	71.7M		99	26	50	23	24	9	0	0	0	2.38		1.52	1	.0	0		5	1	1
OIXON		81.0M	52.9M	67.0M		100	27	36	13		5	0	0	0	1.78		.41	24	.0	0		10	0	0
EAGLES MERE		75.0	54.5	64.8		91	27	45	3+		2	0	0	0	2.27	- 2.24	.89	22	.0	0		9	1	0
EAST WATERFORD 3 E		76.9	60.7M	68.8M		90	26	45	12	53	1	0	0	0	1.49	- 2.64	.53	20	.0	0		9	1	0
EMPORIUM		81.7	50.0	65.9	- .1	98	27	36	13		7	0	0	0	2.23	- 2.15	1.21	22	.0	0		8	1	1
EPHRATA		86.0	60.9	73.5	3.6	100	26	46	13	10	10	0	0	0	1.83	- 2.54	.50	2	.0	0		11	1	0
EVERETT		85.9	60.9	73.4	5.9	100	16+	46	3	7	12	0	0	0	3.05	- 1.62	.67	23	.0	0		8	2	0
FREDERICKSVILLE 1 SE		81.0	55.5	68.3		97	26	39	13	45	5	0	0	0	1.93		.96	1	.0	0		8	1	0
FREELAND		79.0	58.0	68.5	3.4	95	26	46	2+	48	4	0	0	0	3.54	- 1.31	1.29	25	.0	0		11	2	1
GEORGE SCHOOL		84.1	58.7	71.4	1.8	99	26	44	13	15	8	0	0	0	2.35	- 1.42	1.01	1	.0	0		5	2	1
GETTYSBURG		85.8	61.3	73.6	3.2	99	27	48	3		11	0	0	0	2.55	- 1.23	.90	21	.0	0		9	2	0
GORDON		82.5	54.2	68.4	2.1	97	26	35	13	44	6	0	0	0	.62	- 3.80	.30	23	.0	0		6	0	0
GRATZ 1 N		82.5	58.4	70.5		101	27	41	13		8	0	0	0	.67		.21	20	.0	0		5	0	0
HANOVER		85.6	58.2	71.9	.3	98	27	46	13		11	0	0	0	2.43	- 1.52	.78	23	T	0		9	1	0
HARRISBURG WB AP	R	84.2	62.8	73.5	3.2	100	26	49	13	12	9	0	0	0	.86	- 2.73	.40	23	T	0		9	0	0
HAWLEY 1 S OAM		76.5	50.8	63.7		92	27	35	13		3	0	0	0	1.56		.40	2	.0	0		10	0	0
HOLTWOOD		83.0	64.7	73.9	1.1	98	26	55	3	5	8	0	0	0	2.15	- 1.20	.42	2+	.0	0		10	0	0
HUNTINGOON		85.7	56.1	70.9	2.2	100	27	40	13		9	0	0	0	1.14	- 2.95	.44	23	.0	0		6	0	0
KEGG		83.3M	56.5	69.9M		94	26	43	2+	32	7	0	0	0	3.74		1.85	22	.0	0		9	1	1
LANCASTER 2 NE PUMP STA		84.2	58.6	71.4	1.1	98	26	45	13	15	8	0	0	0	2.00	- 2.00	.65	5	.0	0		11	1	0
LANOISVILLE		82.6	60.6	71.6		99	27	49	3+		7	0	0	0	2.01		.36	2	.0	0		10	0	0
LAWRENCEVILLE 2 S		79.7	50.0	64.9	- 1.4	96	18+	35	2+		4	0	0	0	.55	- 3.25	.35	30	.0	0		7	0	0
LEBANON		84.4	60.8	72.6	2.6	103	27	50	3		10	0	0	0	.75	- 3.43	.30	23	.0	0		10	0	0
LEWISTOWN		85.2	57.5	71.4		102	27	45	14		10	0	0	0	1.05		.37	30	.0	0		8	0	0
LOCK HAVEN		86.1	57.7M	71.9M	2.2	102	26	42	2	16	8	0	0	0	.47	- 3.64	.15	20	.0	0		8	0	0
MAOERA		82.2	50.5	66.4		95	17+	34	20		8	0	0	0	1.83		.78	30	.0	0		7	1	0
MARCUS HOOK		85.9	66.2	76.1	.8	99	26	58	2+	5	12	0	0	0	2.22	- 1.56	.88	23	.0	0		7	2	0
MARTINSBURG CAA AP		81.8	58.0	69.9		94	26	45	3+	28	7	0	0	0	1.37		.59	30	.0	0		6	1	0
MAUCH CHUNK 1 SW		82.9	56.6M	69.8M	1.9	96	26	39	13	30	7	0	0	0	2.16	- 2.26	.53	1	.0	0		11	1	0
MIDDLETOWN OLMSTED FLO		84.8	62.7	73.8	3.3	101	26	49	13	10	10	0	0	0	1.39	- 2.74	.47	23	.0	0		9	0	0
MONTROSE 3 E		75.4	53.3	64.4	.7	95	27	43	2		3	0	0	0	1.03	- 2.95	.36	24	.0	0		8	0	0
MORGANTOWN		82.9	59.0	71.0		100	27	44	14	22	5	0	0	0	1.81		.84	1	.0	0		8	1	0
MT GRETNA 2 SE		83.9	58.8	71.4		100	26	45	13	19	8	0	0	0	1.92		.65	1	.0	0		6	2	0
MT POCONO 2 N AP		77.8	55.5	66.7	5.0	92	26	45	2+	62	3	0	0	0	3.55	- 1.61	1.03	5	.0	0		11	3	1
NEFFS MILLS 4 NE		83.6	52.1	67.9		99	27	35	2+		8	0	0	0	1.68		1.14	30	.0	0		5	1	1
NEWBURG 3 W		83.4	61.0	72.2		98	25+	47	13	15	8	0	0	0	2.90		.95	30	.0	0		7	3	0
NEWPORT		86.7	57.1	71.9		104	27	43	13		12	0	0	0	.69	- 3.06	.28	10	.0	0		8	0	0
NORRISTOWN		84.5	62.7	73.6		100	26	51	2+	11	9	0	0	0	3.62		1.44	1	.0	0		9	2	2
PALMERTON		81.4	58.9	70.2	1.4	98	26	43	13	28	5	0	0	0	1.91	- 2.41	.57	1	T	0		8	1	0
PARK PLACE WB		77.7	57.8	67.8	3.5	94	26	44	12	59	2	0	0	0	1.62	- 2.80	.50	4	T	0		11	1	0
PHIL OREXEL INST OF TEC		84.5	66.0	75.3		101	26	58	12+	7	9	0	0	0	2.25		1.28	1	.0	0		7	1	1
PHILADELPHIA WB AP	R	85.1	64.3	74.7	4.1	100	26	55	13	7	10	0	0	0	2.59	- .65	1.35	1	.0	0		7	2	1
PHILADELPHIA PT BREEZE		83.5	66.4	75.0		99	26	58	12	7	8	0	0	0	2.39		1.84	1	.0	0		6	1	1
PHILADELPHIA SHAWMONT		86.0	61.0	73.5	1.0	99	15+	49	13	5	9	0	0	0	3.13	- .43	2.27	1	.0	0		5	2	1
PHILADELPHIA W8 CITY	R	83.7	65.9	74.8	3.4	98	26	58	2+	7	9	0	0	0	2.10	- 1.14	1.23	1	.0	0		9	1	1
PHILIPSBURG CAA AP		77.4	51.2	64.3		92	26	32	13	95	3	0	1	0	1.09		.49	22	.0	0		5	0	0
PHOENIXVILLE 1 E		86.2	59.1	72.7	1.0	99	26	42	13	8	9	0	0	0	2.66	- 1.23	1.79	1	.0	0		6	1	1
PIMPLE HILL		74.3	55.7	65.0		90	27	43	12		1	0	0	0	3.30		.68	5	.0	0		12	3	0
PLEASANT MOUNT 1 W		74.6	51.3	63.0		92	27	36	3		2	0	0	0	1.57	- 2.88	.42	1	.0	0		13	0	0
PORT CLINTON 1 S		82.4	54.2	68.3	- .9	100	27	39	13		7	0	0	0	1.14	- 3.32	.24	1	.0	0		10	0	0
QUAKERTOWN		83.1	58.3	70.7	2.2	99	26	44	3	20	7	0	0	0	2.04	- 1.90	.98	1	T	0		8	1	0
READING W8 CITY	R	84.6	64.6	74.6	4.3	102	26	54	2+	10	8	0	0	0	3.00	- .55	1.27	1	T	0		7	2	1
RETREAT 1 SW		81.1	55.7	68.4		93	17+	40	13	33	4	0	0	0	1.31		.67	22	.0	0		10	1	0
SCRANTON W8 CITY	R	80.7	60.2	70.5	2.7	98	26	44	13	26	5	0	0	0	1.92	- 1.75	.52	22	.0	0		7	1	0
SELINSGROVE CAA AP		84.3	57.3	70.8	1.7	102	26	40	13	19	8	0	0	0	.31	- 3.61	.10	23	.0	0		6	0	0
SHIPPENSBURG		87.1	61.0	74.1	2.8	99	26	46	13	6	13	0	0	0	2.88	- .64	1.14	30	T	0		7	2	1
STATE COLLEGE		81.3	59.9	70.6	3.6	96	26	47	13	22	6	0	0	0	1.87	- 2.22	.85	29	.0	0		6	2	0
STROUDSBURG 2 E		83.3	55.2	69.3	1.9	98	27	40	11		7	0	0	0	2.91	- 1.86	.86	1	.0	0		9	1	0
TAMARACK 2 S FIRE TWR																								
TOWANOA		81.8	55.6	68.7	2.7	100	26	39	13	36	6	0	0	0	1.34	- 2.37	.61	30	T	0		12	1	0
UPPER DARBY		84.7	59.0	71.9		99	26	47	3	16	10	0	0	0	3.41		2.32	1	.0	0		6	2	1
WELLSBORO 3 S		77.1	53.7	65.4		95	27	42	2		3	0	0	0	.61		.22	30	.0	0		8	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
JUNE 1952

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet, Hail					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	85.1	57.7	71.4		99	26	43	14	15	9	0	0	0	1.98		.58	4	.0	0		10	1	0
WEST CHESTER	84.1	62.3	73.2	3.5	98	26	49	13	8	7	0	0	0	2.78	- 1.47	1.15	1	.0	0		8	2	1
WILLIAMSPORT WR AP	84.9	58.5	71.7	2.7	102	26	44	13	15	10	0	0	0	.90	- 2.81	.40	22	.0	0		7	0	0
YORK 3 SW	86.7	59.4	73.1	2.6	99	26	44	13	13	12	0	0	0	2.49	- 1.26	.59	5	.0	0		12	2	0
DIVISION			70.6											1.97				T					
OHIO DRAINAGE																							
BAKERSTOWN 4 WNW	84.6M	60.6	72.6M		98	26	43	2	21	8	0	0	0	3.20		2.00	29	T	0		6	2	1
BLAIRSVILLE 6 ENE	78.3	58.2	68.3		89	16+	46	12	38	0	0	0	0	2.24	- 3.52	1.22	22	.0	0		9	1	1
BRADFORD 4 W RES	79.6	51.1	65.4	.4	93	26	32	2	91	3	0	1	0	1.82	- 2.84	.76	9	.0	0		8	1	0
BRODKVILLE CAA AIRPORT	80.6	52.0	66.3	2.3	96	26	35	2	74	5	0	0	0	1.06	- 3.18	.47	29	.0	0		9	0	0
BURGETTSTOWN 3 W	84.7	54.4	69.6		96	27	35	2		10	0	0	0	3.43		1.57	30	.0	0		8	2	1
BUTLER																							
CLARION 3 SW	82.4	50.9	66.7		96	26	34	2+	61	7	0	0	0	1.06	- 3.55	.45	30	.0	0		8	0	0
CLAYSVILLE 3 W	84.7	55.5	70.1	.9	94	25+	34	2	40	9	0	0	0	3.52	- .91	1.62	30	.0	0		7	2	1
CONFLUENCE 1 SW DAM	83.6	54.8	69.2		96	17	41	3		6	0	0	0	3.24		.67	23	.0	0		9	3	0
CORRY	82.4	56.4	69.4	4.0	95	25	38	2	40	6	0	0	0	2.53	- 2.26	1.08	22	T	0		8	3	1
COUDERSPORT 1 NNE	80.2M	49.8M	55.0M	1.4					121		0	0	0	1.43	- 3.15	.72	9	.0	0		4	1	0
DERRY	84.1	59.3	71.7	2.7	95	26	42	2	19	8	0	0	0	4.94	.14	2.60	22	.0	0		7	4	1
DONEGAL	79.6	51.3	65.5		90	16+	32	2	83	2	0	1	0	5.23		1.85	22	T	0		9	5	1
DONORA	86.5	62.4	74.5	2.5	97	27	48	2+		12	0	0	0	5.29	1.51	2.44	23	.0	0		7	3	2
EAST BRADY	86.9	57.6	72.3		100	26	41	2+	19	11	0	0	0	2.53		1.50	23	.0	0		6	2	1
ERENSBURG	80.8	55.6	68.2	3.3	91	16	41	20		5	0	0	0	.93	- 3.66	.42	23	.0	0		7	0	0
FARRELL SHARON	86.2	58.1	72.2	2.6	99	26	42	2+	31	11	0	0	0	1.85	- 1.61	.81	22	.0	0		7	1	0
FORD CITY 4 S DAM	82.8	55.0	68.9		97	27	41	2+		6	0	0	0	1.87		.85	30	.0	0		5	2	0
FRANKLIN	81.7	52.8	67.3	1.0	97	27	40	2		7	0	0	0	1.20	- 3.10	.68	30	.0	0		7	1	0
GREENVILLE	85.8	55.6	70.7	3.4	99	26	38	2+	30	11	0	0	0	1.54	- 2.40	.60	29	.0	0		7	1	0
INDIANA 2 SE	82.6	54.0	68.3	.3	94	26	36	2	49	6	0	0	0	1.46	- 3.45	.37	23	.0	0		9	0	0
INDIANA	84.0	58.9M	71.5M	3.5	95	26	41	2	19	9	0	0	0	1.32	- 3.59	.37	14	.0	0		9	0	0
IRWIN	86.2	59.1M	72.7M	4.2	95	26+	43	2	17	9	0	0	0	4.35	- .06	1.35	22	T	0		10	4	2
JAMESTOWN 2 NW	81.1	55.9	68.5		97	28	38	2		6	0	0	0	1.19	- 2.47	.40	23	.0	0		8	0	0
JOHNSTOWN	86.4	60.0	73.2	3.8	99	27	43	20		10	0	0	0	1.97	- 3.04	1.12	23	.0	0		4	1	1
KANE 1 NNE	78.8	47.9	63.4		93	27	30	2+		4	0	3	0	2.36	- 2.38	.97	22	.0	0		7	2	0
MEADVILLE 1 S	80.7	54.6	67.7	1.8	96	27	39	2		5	0	0	0	1.42	- 2.62	.48	9	.0	0		10	0	0
MERCER	83.9	56.6	70.3		96	26	39	2	35	9	0	0	0	2.10		.96	23	.0	0		7	2	0
MIDLAND DAM 7	83.4	60.5	72.0	2.0	98	26	43	2	19	9	0	0	0	2.01	- 1.99	1.08	30	.0	0		5	1	1
NEW CASTLE 1 N	86.0	57.3	71.7	2.6	99	26	39	2	28	10	0	0	0	2.65	- 1.55	1.56	30	.0	0		6	2	1
NEWELL	87.4	60.7	74.1	4.7	99	27	45	1		12	0	0	0	3.45	- .61	1.00	23	.0	0		7	3	1
NEW STANTON	84.1	56.7M	70.4M		94	16+	40	2	32	10	0	0	0	6.50		1.50	22+	.0	0		10	6	2
PITTSBURGH WB AP R	83.1	62.1	72.6	4.0	94	25+	51	5	9	9	0	0	0	3.79	- .02	1.71	22	.0	0		9	2	2
PITTSBURGH WB CITY R	84.9	63.7	74.3	3.2	99	26	51	2	3	11	0	0	0	4.63	.82	2.34	22	.0	0		8	2	2
PUTNEYVILLE 2 SE	83.4	53.5	68.5		96	27+	36	2		9	0	0	0	1.80		1.42	23	.0	0		5	1	1
RIDGWAY	82.6	52.1	67.4	3.0	98	26	35	13	57	9	0	0	0	1.84	- 2.37	.55	30	.0	0		7	1	0
SLIPPERY ROCK	82.1	56.1	69.1		99	17	40	12		5	0	0	0	2.98		1.70	23	T	0		3	2	2
SOMERSET WATER WORKS	81.2	54.0	67.6	2.3	90	17	35	2	55	1	0	0	0	5.62	.60	1.22	22	.0	0		11	6	2
SPRINGS 1 SW	78.7	52.7	65.7	1.7	89	16	37	2+	71	0	0	0	0	5.35	.10	1.00	23	.0	0		11	4	1
TIONESTA 2 SE DAM	81.4	53.5	67.5		97	17+	39	2		8	0	0	0	.74	- 3.53	.30	30	.0	0		7	0	0
TITUSVILLE 2 S	79.8	54.8	67.3		93	26	35	2	60	3	0	0	0	1.67		.70	29	.0	0		10	2	0
UNIONTOWN	84.3	62.4	73.4	3.1	95	26	45	2	11	9	0	0	0	4.23	- .52	1.14	24	.0	0		11	3	1
WARREN	82.2	55.2	68.7	3.2	97	26	34	2	41	7	0	0	0	1.56	- 2.88	.49	30	.0	0		6	0	0
WAYNESBURG 2 W	86.3	57.6	72.0	2.0	96	27+	40	2	23	10	0	0	0	2.93	- 1.34	.85	30	.0	0		10	2	0
DIVISION			69.6											2.72				T					
LAKE DRAINAGE																							
ALBION	82.9	57.1	70.0		98	26	41	2+	32	7	0	0	0	1.21		.80	29	.0	0		7	1	0
ERIE WB CITY	78.1	62.2	70.2	4.0	93	25	50	2	31	3	0	0	0	2.70	- .64	.61	3	.0	0		8	2	0
ERIE CAA AIRPORT R	78.4	58.4	68.4		93	26	44	2	57	3	0	0	0	2.62		.96	8	.0	0		9	1	0
DIVISION			69.5											2.18				.0					
STATE			70.2	2.1										2.23	- 1.90			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
JUNE 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACHETONIA LOCK 3	4.09										.05					.71					.01	.01	.08	2.00	T	.10					1.13	
ALBION	1.21				.16		.01		.05	.10												.05	.04							.80	
ALLENTOWN WB AP R	2.15	.70			.35		T			.02	T					T		T		.37		.02	.10	.48	.02					T	
ALLENTOWN GAS CO	1.51	.63	.22			.20					.03								.01		T	.05	.04	.05	.28						
ALTOONA HORSESHOE CURVE	1.56	.04													.35	.03				.08		.12	.30	.43						.11	.10	
ARENDTSVILLE	2.03	.01	.26													.13					.15	.65	.13	.40	.07					.14	
ARTEMAS	5.52	.15			.07					.11	.11					.33			.10	.10		1.48	.21	.74	.02					.25	1.76	
AVOCA CAA AP	1.70	.29					T			.44						T	T			.15		T	.41	.30	T					.02		
BAKERSTOWN 4 WNW	3.20	.02													.65	.17	.32													2.00	.04	
BARNES	1.84				.07					.26											.05		.04	.14						.20	.18	
BEAR GAP	.43				.12					.10								.04		.05			.04	.08								
BEAVER FALLS	2.90										T					.58			T		T	.02	T	1.06	T	T				1.33	
BEAVERTOWN	.40	.06	.07								.06								.03		.03		.02	.18	.02						.02	
BELLEFONTE ROCKVW FARM	.82	.06	.00								.02	T							.22			.15		.20			.02	.06				
BERWICK	.80	.01								.02										.36		.02	.30	.00								
BETHLEHEM RIVER STATION	1.78	.52	.28			.10					T										.22	.03	.06	.00	.37						.02	
BETHLEHEM LEHIGH UNIV	1.66	.60			.51					.04										T		.02	.03	.37					T		
BLAIRSVILLE 6 ENE	2.24														.46			.01		.05	T	.04	1.22	.20	.14					.02	.10	
BLOSERVILLE 1 N	1.55	.33			.00					T	T					.09		T		.15		.14	.02	.28						.10	.35	
BOSWELL 6 WNW	-	T	.03								1.20					.31	-	-	-	-	-	-	-	-	-							.28	
BRADDOCK LOCK 2	3.86										T					.38			.07		.70	.01	.03	1.32		.23					1.12	
BRADFORD CENTRAL FIRE	1.80				.04					.68									.22		.04	.01	.02					.03		.24	.61	
BRADFORD 4 W RES	1.82				.11					.76								.32		.03		T	.07					.04		.47	.02	
BRADFORD 3 NW HEDGEHOG	-				.07					.65	T								.40		T		.07	T				-	-	-	-	
BREEZEWOOD	3.02																	.10		.95		.48	1.61	.60								
BROOKVILLE CAA AIRPORT	1.06				T					•	.01				.05			.01		.20	.01	.01	.30	T			T		T	.47	T	
BRUCETON	3.74										.74				•	.17			.34		.06			1.38	.37						.68	
BUFFALO MILLS	3.90	.05									.20					.41			.04		.17	.40	.08	2.30	.13						.12	
BURGETTSTOWN 3 W	3.43										.26					.05			.18			.17	.02	.91	.27	T					1.57	
BURNT CABINS 2 NE	1.64									.05					.18					T		.45	.50	.16						.20	.10	
BUTLER																																
CAMP HILL	.95	.08													T			.06	T	.30		.05		.22						.16	.08	
CANTON 1 NW	1.00	.87								.03	.30								.08			T	.22	.13	.10						.17	
CARLISLE	1.76	.03			.19					T					T	.11		.22		.15		.29	T	.16	.18					.15	.28	
CARROLLTOWN	.98	.06	.01								.02	T				T			T		.09		.01	.59	T							.20	
CARTER CAMP	1.03	.02			T	T	T			.23									.10		.06		.32	.05							.25	
CEDAR RUN	1.45	.07									T								.16		.19	.01	.64	.25	.01							.12	
CHADDS FORD	2.90	1.47	.12			.17													.21			.37			.56							
CHAMBERSBURG 1 ESE	3.41									.03					.08	.12		T		.33		.90	.64	.36						.44	.51	
CHARLEROI LOCK 4	3.97										.33					.42			.23			.02	T	1.72	T	.39					.86	
CHESTER	3.11	1.85				.48																.10	•	.54	.14							
CLARENCE	.79	T	.15								.02								.04		.05		.29	.08	T			.02			.14	
CLARION 3 SW	1.06									.03						.09			.11		.06	.01		.27		.04					.45	
CLAUSSVILLE	1.65	.30	.30			.42					.08								.03			.03	.06	.08	.26							
CLAYSVILLE 3 W	3.52										.62					.34			.36					.03	.49	.06					1.62	
CLEARFIELD	1.01									T	T					T			.02		.10		.33	.14							.42	
CLEARFIELD 8 NW NURSERY	.90																			.34				.14					•		.42	
CLERMONT	1.71									.52									.28		.14		.20	.22	T						.35	
COALDALE 2 NW	2.07	.18				.80					.05								.12		.52	.01	.10	.05	.24							
COATESVILLE 1 SW	2.82	1.02	.24			.34													.60		.05	.14	.07	.18	.17						.01	
COATESVILLE	2.78	1.31	.04			.31													.58		.06	.16	.08	.18	.06						T	
COGAN STATION 2 N	1.42																				.05		1.15	.15	.01						.06	
COLUMBIA	2.25	.02			.13	.90				.06								.35		.11		.23	.02	.40	.03					T	T	
CONFLUENCE 1 SW OAM	3.24										.13					.15			.43		.31	.59		.67	.19	.53					.24	
CONFLUENCE 1 NW	3.51	T									.23					.25			.38		.32	.50	T	.97	.15	.50					.21	
CONNELLSVILLE	4.42										.55					.55			.20			.08		1.20	.56	.88					.40	
CONSHOHOCKEN	3.14	2.02	.36			T													T		.10	.11	.06	.34	.15							
CORAOPOLIS NEVILLE IS	3.09															.11			.11	.25	.00			1.33	T	.02					1.18	
CORRY	2.53			T	.07		T			.55					T			T		.02		.04	1.08	.01	.26				.50	T	
COUDERSPORT 1 NNE	1.43									.72								.20					.02						.49		
COUDERSPORT 8 E	1.20	T	T		T			T		.52	T	T							.10		.12		.07	.05	.02			T			.32	
COVINGTON	.89	.02								.18									.02			.05	.07	.16	.10						.29	
CREEKSIDE	.88															.21							.16	.42						.09	
CRESSON 2 E	1.30	.04											T			.43					.03	.02	.04	.63	.05						.06	
CUSTER CITY 2 W	2.17				T					.65								.19		.01		.06	.02				.06		1.18			
DANVILLE	1.02	.20																	.09		.48		.08	.06	.02					T		
DERRY	4.04									T					.76			.08		.51			2.60	.55	.21					.23		
DEVAULT 1 W	2.38	1.52			.12																	.21	.05	.48	T							
DIXON	1.78	.30	.11			.05		.03			.24					T					.12		.06	.28	.41						.18	
DONEGAL	5.23									.52					.44			.23			T	.14	1.85	.64	.54					.77	.10	
DONORA	5.29									T	1.45					.30			.06			.01		2.44	.62						.41	
DOYLESTOWN	2.96	1.66								T									.08	.62		.14	.04	.38	.04					T		
DU BOIS 7 E	1.10	.05																.03		.19			.10	.16						.53	.04	
DUSHORE 3 NE	1.16	.18	T			.05					.30										.04		.04	.35	.20					T		
EAGLES MERE	2.27	.41				.06		.05			.02									T	.20		.89	.48	.08						.08	
EAST BRADY	2.53														.15					.03			.16	1.50						.65	.04	
EAST WATERFORD 3 E	1.40	.21	.16			T					T					.06					.53	.05	.02	.19	.02						.25	
EBENSBURG	.93	.07								T						.23					.03		.10	.42	.01						.07	
ELIZABETHTOWN 1 SW	1.53					.28													.30		.17		.21	.49	.08						T	
EMPORIUM	2.23				.05					.33									.06		.20	.01	1.21	.09							.19	
ENGLISH CENTER	1.42	.01								T	.08								.04		.04		1.05	.18	T						.02	
EPHRATA	1.83	.33	.50			.02													.10	.15	.05	.24	.05	.35	.02					.02		
EQUINUNK	2.18	.60	.10			.01		.48		.01	.10								.03		.15		.02	.06		.02					.60	
ERIE WB CITY R	2.70			.61	.44	T	.01		.41	.32					.10					T	T	.26	T			T	T	T	.55	T	
ERIE CAA AIRPORT	2.62			.48	.33	T	T		.96	.09					.06		.01				T	.28	.02				T		.30		
EVERETT	3.05														.42								.46	.67						.12	.24	
FARRELL SHARON	1.85									.03					.28			.11		.65		.38								.44	.14	
FORD CITY 4 S OAM	1.87										.02					.24			.02			.10	.81					.05			.85	
FRANKLIN	1.20									.11						.11					T			.74	T						.65	
FREDERICKSVILLE 1 SE	1.93	.96	.02		.16	.01											T	T		.26		.10	.06	.10	.12				.01		.68	
FREELAND	3.54	.40	.12			.10					.10										.42	.48	.05	.36	T					T		
GALETON	.96	.14			T					.36	T										.03		.04	T	.03	1.29	.50				.05	
GEIGERTOWN	1.92	.05	.15			.06												.10	T		.03		.04	.05	T					.24		
GEORGE SCHOOL	2.35	1.01																	.02		.20	.12	.05	.18	.10							
GETTYSBURG	2.55	.04	.27																	.70		.07	.22	.35								
GIFFORD	1.62	T								.15						.11					.04	.90	.05	.67	.08						.39	
GLEN HAZEL 1 NE OAM	1.81				.04					.09									.12					T	T					.70	.65	
GLENWILLARD OASH OAM	2.89															.26			.35	T	.40		.64	.03	.01						.25	
GORDON	.62	.07			.08					.06									.13		.53	.04	.05	.93	T	.03					.02	
GOULDSBORO	3.28	.42	.28			.73		.02			.68					.03				.07			.04	.30								
GRANTVILLE 2 SW	.37				.05													.01			.23		.50	.22	.13					.04		
GRATERFORD	2.26	1.26	.17																	.01		.04	.03	.23								
GRATZ 1 N	.67	.04									.07	T				T			.20		.21	.03	.27	.30	.02							
GREENSBORO LOCK 7	3.28				.05						.02					.37			.58		.21		T	.15	T					T		
GREENSBURG 3 SE	7.79				.08								T		.06	.02				1.17	.01	.07	T	1.10	.26	.30					.50	
GREENVILLE	1.54				T		T			.15					.20					.04		.05	2.04	1.34	.83				2.00	.25	
HANOVER	2.43	.00	.17			T					T					.00					.08	.46	.42							.60	.08	
HARRISBURG WB AP R	.86	.01			.03					T	T				T			.02		.21		.06	.28	.78	.16					.07	.32	
HARRISBURG NORTH	1.17	.03	.08			.43													.07		.15	.05	.04	.40	T						.02	
HAWLEY	1.80	.50	.38			.05		.10			.12										.15	.17	.10	.14	.06						.06	
HAWLEY 1 S OAM	1.56	.37	.40			.05		.03			.04										.20		.12	.10	.05						.15	
HOLLISTERVILLE	2.52	.44	.38			T		.01			.72					T		T	T		.16	T	.10	.01	.15						.12	
HOLTWOOD	2.15	.22	.42			.34										.02					.09	.20	.32	.14	.31						.02	
HONESDALE 4 NW	1.35	.30	.33			T		T			T					T		.10	.10		.07		.00	.42	.10						.16	
HOOVERSVILLE	3.75	.05	.03								.10					.85			.14		.45	.07	.06	.07	.13		.01				.00	
HOP BOTTOM 2 SE	.97	.12		.04																	.04			1.42		.54			.10			
HOWARD 4 SW	.32	.21								T													.02	.02	.52						.21	
HUNTINGDON	1.14	.03														.42						.02	.06	.05	T				T			
HUNTSDALE	1.13	.06	.13			T					T					.14			T		.10	.25	.01	.44	T						.22	
HYNDMAN	4.30	.04									.25					.61			.23		.25	1.12	.05	.24	.06						.10	
																							.15	1.07	.20	.01					.37	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 2 SE	1.46									.20					.28			.02		.01		.03	.16	.37						.05	.34	
INDIANA	1.32									.23	.02				.37			.02		.02		.04	.28	.26						.08	T	
IRWIN	4.35									T	.09				.10				.15	.62		.07	1.35	.32	.53					1.08	.04	
JANESTOWN 2 NW	1.19				T					.11	T					.24					.04	.01	T	.40	.01					.32	.06	
JOHNSTOWN	1.97	T									T					.41			.13		.31	T		1.12							T	
KANE 1 NNE	2.36	T	T			T	T			.65	.01					T			.03	T	.15		.97	.06				T	T		.49	
KARTHAUS	.95									.02	.20								.20		.05		.14	.18				.05			.11	
KEATING SUMMIT	1.57				.02					.08									.10		.02		.29	.05				.04			.37	
KEGG	3.74									T					.42			.03		.38		.36	1.85	.31	.07					.07	.25	
KITTANNING LOCK 7	1.35															.25			.09		.05	T	.18	.71							.07	
KREGAR 4 SE	5.66	T								.14					.13			.37		.22	T	.20	1.94	1.20	.41					1.02	.03	
KRESGEVILLE 3 W	2.42	.59	.09			.24					T								.20		.57		.43	.07	.23							
LAFAYETTE MC KEAN PARK	1.04									.12									.20		.02	T	.28	.06	T					.14	.22	
LAKEVILLE 1 N	1.70	.58	.19					T		T											.29	T	.29	.03	.18	T					.14	
LANCASTER 2 NE PUMP STA	2.00	.05	.17		.12	.65				.02								.23		.18		T	.15	.40	.01					.02		
LANOISVILLE	2.01	.24	.36			.11					T								.16		.25	.23	.25	.35	.03						.03	
LANSFORD	W9.32	1.14				.95					.08								.08		.46		*	.24	.20							
LATROBE	4.95										.06					.42			.12		.23	.02	T	3.26	.05	.30					.49	
LAWRENCEVILLE 2 S	.55	.02						T	.02									.06	.06			.01		.03	T						.35	
LEBANON	.75	.06	.21			.04													.01		.01	.01	.04	.30	.05						.02	
LEHIGHTON	1.99	.55	.03			.30					.03								.36		.08	.02	.22	.20	.20						T	
LE ROY	.79								.31								.02			.03			.12	.11						.20		
LEWIS RUN 3 S	1.94	T			.02					.12									.21		.02	T	.12	.03	T			.10			1.32	
LEWISTOWN	1.05	.01	.01								.34					.02			.10			T		.18	.02						.37	
LINESVILLE 6 NW	1.22				.03					.30						.16				T	T	T	.11	.28					.04	.30		
LOCK HAVEN	.47	.01	T								.09								.03		.15	T	.05	.07	.01						.06	
LONG POND	2.66	.76	.20			.42					.43	.02				.02			.02		.16	T	.32	.15	.13	T					.03	
MADERA	1.83	.10									.03								T		.09		.38	.42	.03						.78	
MAHAFFEY	1.15									.01						.03			.08		.02	.03	.28	.55	.02						.13	
MAPLE GLEN	2.37	1.60																		.20		.07	.05	.42	.03							
MAPLETON DEPOT	1.46															.18					.25	.02	T	.23	T						.78	
MARCUS HOOK	2.22	.85			.28					T								T		.05		.13	.02	.88	T						.01	
MARION CENTER 2 SE	1.71									.02						.22			T		T	.04	.35	.42	.02						.64	
MARSHBURG	1.17				.02		.01			.26									.14	.01			.08	.03	T			.19			.43	
MARTINSBURG CAA AP	1.37									T					.21			T		T		.08	.40	.02	T					.07	.59	
MATAMORAS	5.96	2.76	1.52			.12					.04								.54		.05		.26		.14						.53	
MAUCH CHUNK 1 SW	2.16	.53			.28			T		T						.01		.26	.29	.12		.06	.19	.33	.04					.05		
MAYBURG	1.92						T			.29											.03		.55	.35	.20						.50	
MC CONNELLSBURG	2.66															.16					.40	.70	.10	1.10							.20	
MC KEESPORT																																
MEADVILLE 1 S	1.42				.05					.48						.01			.10		.04	*	.04	.15				T		.31	.24	
MEDIX RUN	.53	T	T							T	T								T		.09	T	.15	.04	.01				.04			.20	
MERCER	2.10															.31					.01	.01	.01	.96	.07						.73	
MERCERSBURG	3.45	.18														.40					.19	1.24	.08	1.22	.05						.09	
MEYERSDALE	5.68										.67					.90			.44		.10	.98	.02	1.58	.32	.35					.32	
MIDDLETOWN OLMSTED FLD	1.39	.01			.18					T	T				T				.10		.39		.02	.47						.05	.03	
MIDLAND DAM 7	2.01									.06	T					.43			.07			T		.37	T			T			1.08	
MILANVILLE	2.39	.69	.19			.05		.04		.02	T					T			.80		.03		.04	T	.12		T				.41	
MILLHEIM	.69	T	.03								.08					.01			.32		.02		.05	.13	.01						.04	
MILLVILLE 2 SW	1.28	.27				.12	.01				.06										.24		.35	.15	.04						.04	
MILROY 3 NE	.99		.04								.27										.06	.01		.43	.11						.07	
MONTROSE 3 E	1.03	.18	.08			T		T		T	.07								.04		.04		.02	T	.36						.24	
MORGANTOWN	1.81	.86			.01					.14								.21		.04		.27	.06	.24								
MT GRETNA 2 SE	1.92	.65			.15													.60				.10	T	.40						.02		
MT POCONO 2 N AP	3.55	.68				1.03				.53	.02								.19	.12			.46	.37	.03			.03		.09		
MYERSTOWN	1.89	.10	.55																.72		.10		T	.35	.07							
NATRONA LOCK 4	2.43										T					.97			.02			T	.05	.64							.75	
NEFFS MILLS 4 NE	1.68										.04					T			.08		T	T		.39	.03						1.14	
NESHAMINY FALLS	2.47	1.49																	T	.20		.04	.05	.58	T						.11	
NEWBURG 3 W	2.90														.10					.16		.59	.16	.20						.74	.95	
NEW CASTLE 1 N	2.65															.21					.04	.01	.01	.82	T						1.56	
NEWELL	3.45										.71					.42			.14			.04		1.00	.43						.71	
NEW PARK	3.41				.73	.20										.08				.03		.25	.35	1.25	.04					.46	.02	
NEWPORT	.69	.03	.11								.28	T				T			T		T	.02	.02	.20	.02						.01	
NEW STANTON	6.50									.20					.80			.50		.20		.10	1.50	.90	.60					1.50	.20	
NEW TRIPOLI	2.89	.61			.05	1.43				.22									.06	.01		.04	.08	.36	.02					.01		
NORRISTOWN	3.62	1.44	1.19			.15					T	.01				T					.39	.09	.03	.09	.23							
NORTH EAST 2 SE	2.44				.65					.91													.20	T						.68		
ORWELL 3 N	.47	.06					.02			.02									T	T			.01	T	.04			T			.32	
PALM	1.98	.82	.15																			.32	.17	.15	.25					.12		
PALMERTON	1.91	.57			.32					.15						T		.17		.14		.03	.11	.42						T		
PARKER	2.30				T											.23			.21		.02	T	.09	.54	.01	T					1.20	
PARK PLACE WB	1.62	.03			.50	.22				.05								.01	.01	.45		.03	.09	.21	.02					T		
PAUPACK	1.91	.40	.50			.12		.05			.30										.10	.02	.30								.12	
PECKS POND	2.12	.62	.32			.15		T			.15										.05	T	.29	.44	.05				T		.05	
PENNS CREEK	.83	.11	.36								T					T			.22		T	T	.02	.10	.02						T	
PHIL DREXEL INST OF TEC	2.25	1.28			.24					T								T		.01		.10	.02	.39	T					T	.21	
PHILADELPHIA WB AP R	2.59	1.35			.55	T				T	T							T		.01		.12	.03	.48	T			T		T	.05	
PHILADELPHIA PT BREEZE	2.39	1.84			.17															.03		.12	T	.22	.01							
PHILADELPHIA SHAWMONT	3.13	2.27																T				.13	.05	.65	.03							
PHILADELPHIA WB CITY R	2.10	1.23			.10					T								T		.02		.13	.01	.37	.01			T		.22	.01	
PHILIPSBURG CAA AP	1.09	T								T	T				T			T		.03	T	.01	.49	.14					T	.42	T	
PHOENIXVILLE 1 E	2.66	1.79																		.22		.25	.04	.10	.26							
PIKES CREEK	1.09	.09				T				.03	.06								T		.12		.59	.07	.09						.04	
PIMPLE HILL	3.30	.66	.16			.68		T		.03	.60								.02		.35	.01	.26	.31	.20						.02	
PINE GROVE 1 NE	1.21	.12	.10			T					.08					T			.31		.16	.02	.07	.25	.06	.04					T	
PITTSBURGH WB AP R	3.79									.20	T				.18			.02		.11	T	.07	1.71	T	.19					1.01	.30	
PITTSBURGH WB CITY R	4.63									T	T				.27			.01		.44	T	.07	2.34	T	.18					1.24	.08	
PLEASANT MOUNT 1 W	1.57	.42	.37			.07		.03		.02	.03								.09		.03		.05	.06	.14	.01						.25	
PORT CLINTON 1 S	1.14	.24	.07			.02					.06								.19		.08	.04	.08	.14	.22							
PORTLAND	2.36	.53	.09		.02						.68								.45		.05	T	.23	.19	.12	T					T	
POTTSTOWN	2.16	.64	.68																		.27	.06	.11	.34	.06							
POTTSVILLE PALD ALTD 8R	1.63	.12	T			.55					.06					T			.28					.10	.41	.11					T	
PUNXSUTAWNEY	.81										.02					.04			.01				.09	.20				T			.45	
PUTNEYVILLE 2 SE	1.80															.19			.02		T	.02	.15	1.42								
QUAKERTOWN	2.04	.98				.02													.03	.46		.10	.02	.36	.07					T		
READING WB CITY R	3.00	1.27			.60													.39		.31		.06	.04	.33						T		
RENOVO	1.24										.30										.35		.37	.05							.17	
RETREAT 1 SW	1.31	.06						.02		.23	.01							.04		.11		.01	.67	.15						.01		
REW	1.52		T		.03					.30											.02	T	.06	.02				.01			.93	
RICES LANDING L 6	2.63															.80			.19			.07	.16		.52	.21					.68	
RIDGWAY	1.84				.03					.34	T					.14				T	.26	T	.33	.19							.55	
RUSH	1.23	.03								.25	.10								.09		.03		.03	.19	.04						.47	
RUSHVILLE	1.32	.13								.13	.20								.12				.09	.03	.14					.48		
SAGAMORE 1 SE	1.39															.25					.05		.27	.30							.52	
SALTSBURG	3.53										T	T				.71			T		.60	T	T	1.89		.15					.18	
SAXTON	.85	T	T	T							.04					.16			T		.03	.04	.02	.42	.02						.12	
SCHENLEY L 5	2.29															.46			.01			T	T	1.24		.16					.42	
SCRANTON WB CITY R	1.92	.36			T		.02			.37							T			.22		T	.52	.37					.06		
SELINSGROVE CAA AP	.31	.06			.01					T					.01			.05		T		T	.08	.10					T		
SEWARD	2.81	.12									.10					.33			.16		.09	.02	.03	1.76							.20	
SHAMOKIN	.47	.10				.09					.08								.04		.02		.05	.08	.01							
SHARPSVILLE																																
SHIPPENSBURG	2.88				T				T	T								T		.10		.34	.11	.48	.05					.66	1.14	
SINNEMAHONING	—								—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					.20	
SLIPPERY ROCK	2.98															.18								1.70							1.10	
SOMERSET	5.58										.52					.67			.43		.06	.08	.06	2.11	.95	.25					.45	
SOMERSET WATER WORKS	5.62	T								.50	.02				.65				.41	.25		.15	1.22	1.00	.75					.55	.12	
SOUTH MOUNTAIN	3.53	.14				.01					.01					.15					.20	.83	.41	1.06	.09						.63	
SPRING GROVE	1.90		.21			.16										.08					.02	.58		.57							.28	

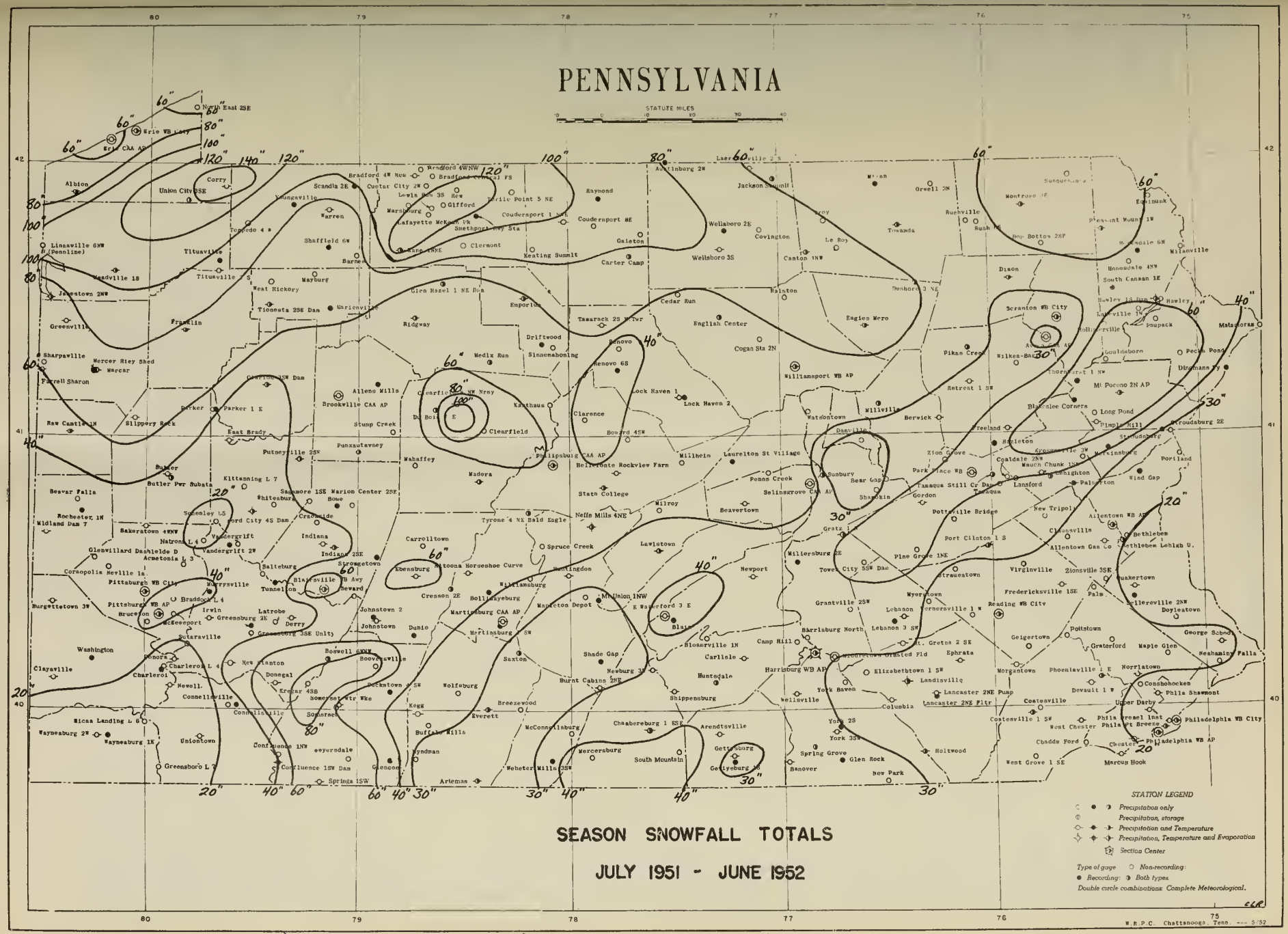
See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
JUNE 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPRINGS 1 SW	5.35				T					.53	.03				.45			.37		.43		.49	.75	1.00	.78					.46	.06	
SPRUCE CREEK	1.04	.07									.00	.02				.07			.06		T	.01	.08	.34	.05					.85	.25	
STATE COLLEGE	1.87	.21								.15	T				T			.08		T	T	T	.51	.07								
STRAUSSTOWN	1.86	.13	.03			.27					.03								.56		.23	.01	.07	.45	.08								
STROUDSBURG 2 E	2.91	.86	.30			.37		T	.30										.12		.10	T	.41	.18	.18								
STUMP CREEK	1.02									.03	.01	T							T		.05		.11	.40						.42		
SUNBURY	.50	.15	.02			T					T					T			.16		T	T	.04	.00	.04					T		
SUSQUEHANNA	1.71	.06	.32					T		T	.22	T							.22		.28			.03	.05					.53		
SUTERSVILLE	2.02										.37					.15			.08		.01	T	T	.03	.30	.60				.48		
TAMAQUA	1.66	.24				.30													.25		.34			.25	.10							
TAMAQUA 4 N DAM	1.47	.20				.40					.05								.05		.40		.10	.02	.25							
TAMARACK 2 S FIRE TWR	-	.07			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TIONESTA 2 SE DAM	.74				.07					.15	T								.02	.14	.01			.05	T				T	T	.30	
TITUSVILLE 2 S	1.67				.03					.51					.05			.02		.10		.03	.19	.03				.01	.70		
TORPEDO 4 W	2.53				.04			.04		.23									.03		.10		1.15	.10		.42				.42		
TOWANDA	1.34	.08					.02	.03		.10	.23	T						.02	.04		.01	T	.05	.02	.13					.61		
TOWER CITY 5 SW	.96	.03			.08					.05									.08	.55			.05	.10					.02			
TROY	1.83	.25				.02	.03	T		.12	.21	.01						.06	T				.03	.07	.23						.80		
TURTLEPOINT 5 NE	1.14		T		.02	T			T	.12	.01	T							.12				.02	.01			.16				.68		
TYRONE 4 NE BALD EAGLE	1.01	.04									T	.01							.10		.01		.03	1.04	*	.02					.66		
UNION CITY 3 SE	3.12				.16					.44								.10	.05			1.41	.00		.20					.58		
UNIONTOWN	4.23				T					T	.18				.79	.02		.38		.02		.05	.97	.14	1.14				.43	.11		
UPPER DARBY	3.41	2.32				.30										.53		T	T	.01		.13	.04	.61	T					.41		
VANDERGRIFT	2.52										.08								.10		T	.09	.16	1.15		T							
VIRGINVILLE	1.08	.34	.15																.07			.02	.15	.31	.04							
WARREN	1.56				.07					.28									.27				.41	.04						.40		
WATSONTOWN	.52	T	T																T		T		.25	.27								
WAYNESBURG 2 W	2.03				.01						T					.46			.76		.16	.03	.01	.21	.40	.04				.85		
WELLSBORO 3 S	.61	.01						.08		.09	T								T		.03	T	.06	.00	.03					.22		
WELLSVILLE	1.08	.37	T		.58	.14				T						.05		.05		.05		.24		.17					.28	.05		
WERNERSVILLE 1 W	2.03	*	.20			.31													.40		.30	.10	.08		.44					.20		
WEST CHESTER	2.78	1.15				.63												.25		.10		.17	.22	.25	.01							
WEST GROVE 1 E	3.26	.88	.08			.05													.00		.30	.25	.07	.50	.21	T				.02		
WEST HICKORY	1.90									.45										T		.25	.21	.24					T	.75		
WHITESBURG	.01										.08					.22			.05		T		.08	.38	T					.10		
WILKES BARRE	1.52	.04	.20			.21					.34					T					.10	T	.41	.14	.05					.03		
WILLIAMSBURG	1.32	.03	.06								.02					.42	T				.03	T	.04	.57	T	.01				.14		
WILLIAMSPORT WB AP	.00	.05					.01			T					T					.18		.09	.40	.10	T				.07			
WOLFSBURG	3.07	T									.10					.20			.08		.55	.17	.13	1.54	.10					.20		
YORK 3 SW	2.49	.02	.20			.50										.02				.08	.03	.49	.02	.54	.01				.36	.13		
YORK HAVEN	2.50	.14				1.33										T			.08		.12	.22	.03	.45	.06					.07		
ZION GROVE	.07	.12																.02		.50		.06		.07	.10							
ZIONSVILLE 3 SE	1.63	.91	.17			.12					.02								T			.07	.08	.06	.20	T				T		



See reference notes following Station Index.

Hourly precipitation data from recorder substations are not available.

MONTHLY AND SEASONAL SNOWFALL

Season of 1951 - 1952

PENNSYLVANIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ACMETONIA LOCK 3	.0	.0	.0	.0	5.6	8.8	1.5	3.3	5.3	1.6	.0	.0	26.1	
ALBION	.0	.0	.0	T	10.0	8.5				T	.0	.0		
ALLENTOWN WB AP	T	.0	.0	T	.1	12.8	2.2	1.7	3.6	T	.0	T	20.4	
ALLENTOWN GAS CO	T	T	.0	.0	1.0	12.9	3.3	1.8	3.8	.0	.0	.0	22.8	
ALTOONA HORSESHOE CURVE	T	.0	.0	.0	2.0	22.0	4.5	7.3	17.5	1.0	.0	.0	54.3	
ARENDTSVILLE	.0	.0	.0	.0	.0	21.2	5.0	T	9.0	.0	.0	.0	35.2	
ARTEMAS	.0	.0	.0	.0	.0	18.5	T	T	4.9	.0	.0	.0	23.4	
AVOCA CAA AP	T	.0	.0	.0	2.4	12.4	3.3	4.7	6.7	T	T	.0	29.5	
BAKERSTOWN 4 WNW	.0	.0	.0	.0	4.0			T	8.0	T	T	T		
BARNES	.0	.0	.0	.0	15.9	25.5		12.6	4.0	T	.0	.0		
BEAR GAP	.0	.0	.0	.0	T	19.0		1.5	7.5	.0	.0	.0		
BEAVER FALLS	.0	.0	.0	.0	3.5	9.5	1.3	3.5	7.0	1.0	.0	.0	25.8	
BEAVERTOWN	.0	.0	.0	.0	1.7	26.5	2.8	5.3	9.1	T	T	.0	45.4	
BELLEFONTE ROCKVW FARM	T	.0	.0	.0		23.0	.7	3.8	10.3	T	T	.0		
BERWICK	T	.0	.0	.0			1.2	3.5	6.0	T	T	.0		
BETHLEHEM RIVER STATION	.0	.0	.0	.0	T	13.0	2.0	1.0	4.0	.0	.0	T	20.0	
BETHLEHEM LEHIGH UNIV	.0	T	.0	.0	.5	11.5	3.3	T	4.5	T	.0	.0	19.8	
BLAIRSVILLE 6 ENE	.0	.0	.0	T	11.8	16.1	12.5	9.4	18.9	6.9	T	.0	75.6	
BLOSERVILLE 1 N	T	.0	.0	.0	T	25.7	3.4	1.5	7.0	T	.0	.0	37.6	
BOSWELL 6 WNW	.0	.0	.0	.0		18.0	8.0	7.0	22.0	7.5	.0	.0		
BRADDOCK LOCK 2	.0	.0	.0	.0	.5					T	.0	.0		
BRADFORD 4 W RES	.0	.0	T	.0	21.8	30.1	11.4	27.4	16.8	.8	1.7	.0	110.0	
BRADFORD 3 NW	T	.0	T			36.5	15.0	31.0	22.5	2.0	T			
BREEZEWOOD	.0		.0	.0		15.0	.5			.5	T	T		
BROOKVILLE CAA AIRPORT	.0	.0	.0	.0	8.0	13.8	4.3	7.2	9.3	4.1	T	.0	46.7	
BRUCETON	.0	.0	T	.0	1.0	8.2	1.0			.0	.0	T		
BUFFALO MILLS	.0	.0	.0	.0	.8	14.0	.5	.5	10.6		.0	.0		
BURGETTSTOWN 3 W	.0	.0	.0	.0	7.5	12.4	5.7	.5		1.5	T	.0		
BURNT CABINS 2 NE	.0	.0	.0	.0	.5	22.0	T	1.0		T	.0	.0		
BUTLER	.0	.0	.0	.0	9.5		2.0	6.5	6.0	T	.0			
CAMP HILL	.0	.0	.0	.0	.8		3.3	1.5	9.0	T	.0	.0		
CANTON 1 NW	.0	.0	.0	.0		10.4		13.4		T	.0	.0		
CARLISLE	.0	.0	.0	T	T	22.0	5.0	2.0	9.5	T	T	T	38.5	
CARROLLTOWN	.0	.0	.0	.0	5.0	13.0	2.7		15.0	2.3	.0	.0		
CARTER CAMP	.0	.0	.0	.0	10.0	20.0	5.5	16.5	17.5	T	.0	.0	69.5	
CEDAR RUN	.0	.0	.0	.0	5.5	11.9		9.0	4.0	T	T	.0		
CHAMBERSBURG 1 ESE	.0	.0	.0	.0	T	20.9	3.5	.6	7.8	.0	.0	.0	32.8	
CHARLEROI LOCK 4	.0	.0	.0	.0	1.5			T			.0	.0		
CLARENCE	.0	.0	T	.0	3.0	11.5	2.5	9.0	10.5		.0	.0		
CLARION 3 SW	.0	.0	.0	.0	8.5	12.5	3.0	4.0	5.5	1.0	.0	.0	34.5	
CLAYSVILLE 3 W	.0	.0	.0	.0	4.0	6.0	2.0		5.0	T	.0	.0		
CLERMONT	.0	.0	.0	.0	16.8	34.0	10.0	19.0	12.0	T	.4	.0	92.2	
COALDALE 2 NW	.0	.0	.0	.0	9.0	19.0		3.0	10.0	.0	.0	.0		
COATESVILLE 1 SW	.0	.0	.0	.0	T	9.5	3.0		14.0	.0	.0	T		
COATESVILLE	.0	.0	.0	.0	.0	8.5	3.0	.0	9.1	.0	.0	.0	20.6	
COGAN STATION 2 N	T	.0	.0	.0			T			.0	.0	.0		
COLUMBIA	.0	.0	.0	.0	T	13.8	.5		5.0	T	.0	.0		
CONFLUENCE 1 SW DAM	.0	.0	.0	.0	9.0	14.0	2.0	.5	10.5	3.0	.0	.0	39.0	
CONFLUENCE 1 NW	.0	.0	.0	.0	8.3		2.5	1.0	12.0	2.0	.0	.0		
CONNELLSVILLE		.0	.0	.0	1.0	4.0	T	T		T	.0	.0		
CONSHOHOCKEN	T	.0	.0	.0	.0		1.9	.0		.0	.0	.0		
CORAOPOLIS NEVILLE IS	.0	.0	.0	.0	T			T	5.5	T	.0	.0		
CORRY	T	.0	T	T	42.5	48.0	18.5	27.5	12.5	2.5	.0	T	151.5	
COUDERSPORT 1 NNE	.0	.0	.0	T			1.8				.0	.0		
COUDERSPORT 8 E	.0	.0	.0	T	20.5	32.5	6.5	18.0	12.0	T	1.5	.0	91.0	
COVINGTON	.0	.0	.0	.0	12.0	15.0	7.0	15.0	18.0	T	.0	.0	67.0	
CREEKSIDE	.0	.0	.0	.0	3.0					T	.0	.0		
CRESSON 2E	.0	.0	.0	.0	7.2	18.1	3.7	6.9	17.6	3.3	T	.0	56.8	
CURWENSVILLE WB AP	.0	.0	.0	T	14.9	36.9	12.0	22.5	21.7		.0	.0		
CUSTER CITY 2 W	.0	.0	.0	.0	21.5	35.5	10.9	27.1	20.0	2.0	.6	.0	117.6	
DANVILLE	.0	.0	.0	.0	1.5	19.7	T	4.0	2.5	.0	.0	.0	27.7	
DERRY	.0	.0	.0	.0	5.5	13.4	2.7	.5	8.2	4.7	T	.0	35.0	
DEVAULT 1 W		T	.0	.0	T	8.0		T	10.8	.0	.0	.0		
DIXON	.0	.0	.0	.0			6.0			.0	.0	.0		
DONEGAL	T	.0	.0	T	13.5	19.2	5.8	1.8	17.8	4.3	T	T	62.4	
DONORA	.0	.0	.0	.0	3.1	1.7	T	T	3.5	1.4	.0	.0	9.7	
DOYLESTOWN	.0	.0	.0	.0	T	4.5	4.3	.0	7.9	.0	.0	.0	16.7	
DU BOIS 7 E	.0	.0	.0	.0	8.0	14.5	7.5	11.0	15.5	4.5	T	.0	61.0	
DUSHORE 3 NE	.0	.0	.0	.0		10.5		8.8		T	.0	.0		
EAGLES MERE	.0	.0	.0	.0	13.5	23.8	6.4	16.2	19.2	T	.0	.0	79.1	
EAST BRADY	T	.0	.0	.0		14.0	3.0	3.0	3.0	T	.0	.0		
EAST WATERFORD 3 E	T	.0	.0	.0	3.5		3.5	3.5	21.3	1.5	T	.0		
EBENSBURG	.0	.0	.0	.0	10.4	22.0	6.5	12.7		5.0	.0	.0		
ELIZABETHTOWN 1 SW	.0	.0	.0	.0	.0	16.3	1.0	.0	6.1	.0	.0	.0	23.4	
EMPORIUM	.0	.0	.0	.0	12.1		5.9	10.4	13.4	.5	.0	.0		
ENGLISH CENTER	.0	.0	.0	.0		17.5				.0	.0	.0		
EPHRATA	.0	.0	.0	.0	T	15.5	2.0	T		.0	.0	.0		
EQUINUNK	.0	.0	.0	.0	7.7	20.4	9.3	13.2		T	.0	.0		
ERIE WB CITY	.0	.0	.0	.0	11.2	23.0	13.2	15.3	6.8	T	.0	.0	69.5	
ERIE CAA AIRPORT	.0	.0	.0	T	7.6	18.7	10.4	13.0	6.8	2.1	T	.0	58.6	
EVERETT	T	.0	T	.0	T		2.0	.5	8.5	.0	.0	.0		
FARRELL SHARON	.0	.0	.0	.0	2.6				.2	T	.0	.0		
FORD CITY 4 S DAM	.0	.0	.0	.0	5.3	11.3	.8	2.8	8.6	1.5	.0	.0	30.3	
FRANKLIN	.0	.0	.0	.0	14.5	28.5	5.5	13.0	9.5	7.0	.0	.0	78.0	
FREDERICKSVILLE 1 SE	.0	.0	.0	.0	.4	12.0	4.7	2.1	8.0	.0	.0	.0	27.2	
FREELAND		.0	.0	.0	8.1	15.3	6.0	8.1		.5	.0	.0		
GALETON	.0	T	.0	.0	8.4	25.6	8.5	17.3	22.1	T	.0	.0	81.9	
GEIGERTOWN	.0	.0	.0	.0	T	4.5			11.0	.0	.0	.0		
GEORGE SCHOOL	T	.0	.0	.0	T	6.7	4.7	T	11.0	.1	.0	.0	22.5	
GETTYSBURG	T	.0	.0	.0	T	18.5	2.0	T	6.8	T	.0	.0	27.3	
GIFFORD	.0	.0	.0	.0							2.0	.0		
GLEN HAZEL 1 NE DAM	.0	.0	T	.0	12.9		8.1	14.6	11.7	1.5	T	.0		
GLENWILLARD DASH DAM	.0	.0	.0	.0	1.5		2.2			1.4	.0	.0		
GORDON	T	.0	.0	.0	2.5	26.0	3.0	4.0	11.0	T	.0	.0	46.5	
GOULDSBORO	T	.0	.0	.0	11.3	20.3	10.5	9.5	19.5	T	.0	.0	71.1	

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
GRANTVILLE 2 SW	.0	.0	.0	.0	.8	15.5	3.7	.7	10.9	.0	.0	.0	31.6	
GRATERFORD	.0	.0	.0	.0	.0	10.0				.0	.0			
GREENSBORO LOCK 7	.0	.0	.0	.0	1.5		T		5.0	4.0	.0	.0		
GREENSBURG 2 S	.0	.0	.0	.0	3.4	6.7	1.5	T						
GREENSBURG 3 SE	.0	.0	.0			7.7	1.5	.5		1.0	.0	T		
GREENVILLE	T	.0	.0	.0	26.0	21.5	5.5	12.2	8.5	3.8	T	.0	77.5	
HANOVER	.0	.0	.0	.0	1.0	17.0	4.5		6.0	.0	.0	T		
HARRISBURG WB AP	T	.0	.0	.0	.7	19.5	4.3	2.0	9.1	T	.0	T	35.6	
HARRISBURG NORTH	.0	.0	.0	.0	T	19.7	3.3	1.0	8.7	T	.0	.0	32.7	
HAWLEY	.0	.0	.0	.0	5.4	19.6	3.3	9.3	12.5	.0	.0	.0	50.1	
HAWLEY 1 S OAM	.0	.0	.0	.0	5.0	15.3	4.1	11.0	14.6	.0	.0	.0	50.0	
HOLLISTERVILLE	.0	T	.0	.0	6.4	20.6	5.6	13.3	17.6	T	T	.0	63.5	
HOLTWOOD	.0	.0	.0	.0	T	14.0	4.5	T	9.8	.0	.0	.0	28.3	
HOOVERSVILLE	.0	.0	.0	.0	15.1	21.0	8.5	10.5	24.0	6.0	.0	T	85.1	
HOP BOTTOM 2 SE	T	.0	.0	.0			5.1	7.5	1.5	.0	.0	.0		
HUNTINGDON	.0	.0	.0	.0	.0		2.0	2.0		.0	.0	.0		
HUNTSDALE	.0	.0	.0	.0	T	19.5	2.0	1.5	9.5	T	T	.0	32.5	
HYNDMAN	.0	.0	.0	.0	T	16.0	2.0	1.0	8.5	.0	.0	.0	27.5	
INDIANA 2 SE	T	.0	.0	.0	5.3	13.5	2.6	1.7	8.4	T	.0	.0	31.5	
INDIANA	.0	.0	.0	.0	5.5	17.1	5.8	2.3	8.5	T	.0	.0	39.2	
IRWIN	.0	.0	.0	.0	6.5	10.8	4.5	1.5	11.5	3.0	.0	T	37.8	
JAMESTOWN 2 NW	.0	.0	.0	.0	29.5	14.6	4.6	12.9	5.0	1.4	.0	.0	68.0	
JOHNSTOWN	.0	.0	.0	.0	8.1	18.3	6.5	5.0	9.3	.5	.0	.0	47.7	
KANE 1 NNE	.0	.0	.0	T		41.8	14.5	26.7	21.1	8.2	T	.0		
KEATING SUMMIT	.0	.0	.0	.0	13.5	26.5		11.0	18.9	T	.0	.0		
KEGG	T	.0	.0	.0	.5		.7	1.3	14.5	T	.0	.0		
KITTANNING LOCK 7	.0	.0	.0	.0	2.1	15.9	3.7	3.6	4.9	T	.0	.0	30.2	
KREGAR 4 SE	T	.0	.0	T	17.2	20.6	11.2	8.6	22.1	6.0	T	.0	85.7	
LAFAYETTE MC KEAN PARK	.0	.0	.0	.0		17.0		18.0	9.0		T	.0		
LAKEVILLE 1 N	T	.0	.0	.0		17.5	6.5	11.0	24.5	T	.0	.0		
LANCASTER 2NE PUMP STA	.0	T	.0	.0	T	13.2	1.5	T	9.1	.0	T	.0	23.8	
LANDISVILLE	.0	.0	.0	.0	T	10.0	2.5	.0	4.0	.0	.0	.0	16.5	
LANSFORD	.0	.0	.0	.0	7.0	16.5	3.5	2.5	8.0	T	.0	.0	37.5	
LATROBE	T	.0	.0	.0	2.7	8.5	.8	.2	8.2	T	.0	.0	20.4	
LAWRENCEVILLE 2 S	.0	.0	.0	.0	7.5		1.0	7.5			.0	.0		
LEBANON	.0	.0	.0	.0	T	18.3	3.0	.8	8.0	T	.0	.0	30.1	
LEHIGHTON	.0	.0	.0	.0	4.0					.0	.0	.0		
LE ROY	.0	.0	.0	.0				11.0	14.0	T	.0	.0		
LEWIS RUN 3 S	.0	.0	.0	.0	19.8	40.0	12.0	25.0	19.0		.8	.0		
LEWISTOWN	.0	.0	T	.0	.5	19.9	1.6	4.0	5.1	.0	.0	.0	31.1	
LINESVILLE 6 NW	.0	.0	.0	.0	32.2	40.2	9.3	15.7	10.2	3.5	.0	.0	111.1	
LOCK HAVEN	.0	.0	.0	.0	.8	20.4	3.4	10.0	12.2	.1	T	.0	46.9	
LONG POND	.0	.0	.0	T	12.1	24.0	9.5	8.0	20.5	.5	.0	.0	74.6	
MADERA	.0	.0	.0	.0	3.9	21.5	2.5	9.2	11.9	.5	.0	.0	49.5	
MAHAFFEY	.0	.0	.0	.0	7.3	22.0		9.0		T	.0	.0		
MAPLE GLEN	.0	.0	.0	T	T	7.8	9.0	.0	4.5	T	.0	.0	21.3	
MAPLETON DEPOT	.0	.0	.0	.0	T	17.8	1.0	2.0	8.5	.0	.0	.0	29.3	
MARCUS HOOK	.0	T	.0	.0	T	11.2	5.8	T	5.1	.0	.0	.0	22.1	
MARION CENTER 2 SE	.0	.0	.0	.0		18.0	5.5	7.0	13.5	5.0	.0	.0		
MARSHBURG	.0										.5	.0		
MARTINSBURG CAA AP	T	.0	.0	.0	.4	16.4	1.2	2.0	12.0	T	.0	.0	32.0	
MATAMORAS	.0	.0	.0	.0	2.5	10.7	5.6	9.0	5.2	.0	.0	.0	33.0	
MAUCH CHUNK 1 SW	.0	T	T	.0	3.7	20.9	4.0	2.5	9.2	T	.0	.0	40.3	
MAYBURG	.0	.0	.0	.0	21.6	42.5					.0	.0		
MC CONNELLSBURG	.0	.0	.0	.0	T	15.0	4.0			.0	.0	.0		
MC KEESPORT	.0	.0	.0	.0	1.2		4.2							
MEADVILLE 1 S	.0	.0	T	T	27.7	37.0	9.0	17.2	13.7	3.7	.0	.0	108.3	
MEDIX RUN	.0	.0	.0	.0	6.0	10.0	3.5	8.5	9.5	T	T	.0	37.5	
MERCER 4 NW	.0	.0		T										
MERCERSBURG	.0	.0	.0	.0	.0	21.0	4.5		13.5	.0	.0	.0		
MEYERSDALE	.0	.0	.0	.0	7.0	15.0	2.5		15.5	3.0	.0	.0		
MIDDLETOWN OLMSTED FLD	.0	.0	.0	.0	T	16.6	4.2	1.0	8.2	T	T	.0	30.0	
MIDLAND DAM 7	.0	.0	.0	.0	1.3	8.6				T	.0	.0		
MILANVILLE	T	.0	.0	.0	5.0	19.2	7.2	12.1	13.5	.0	.0	T	57.0	
MILLHEIM	.0	.0	.0	.0	5.0	22.5	2.5	8.5	10.5	T	.0	.0	49.0	
MILLVILLE 2 SW	.0	.0	.0	.0		20.0	2.0	7.0	7.6	.0	.0	.0		
MONTROSE 3 E	.0	.0	.0	.0	9.3	15.4	8.3	12.9	16.3	T	.0	.0	62.2	
MORGANTOWN	T	.0	.0	.0	T					T	T	.0		
MT GRETNA 2 SE	T	.0	.0	.0	T			T		.0	.0	.0		
MT POCONO 2 N AP	.0	.0	.0	T				6.5	18.2	T	.0	.0		
MYERSTOWN	.0	.0	.0	.0	.0	16.0				.0	.0	.0		
NATRONA LOCK 4	.0	.0	.0	.0	2.6	8.8	2.3	1.0	3.0	1.0	.0	.0	18.7	
NEFFS MILLS 4 NE	.0	.0	.0	.0		27.0	1.0	3.5	9.0	.0	.0	.0		
NESHAMINY FALLS	.0	.0	.0	.0	T	11.3				T	.0	.0		
NEWBURG 3 W	.0	.0	.0	.0	T	20.0	2.6		2.0	.0	T	.0		
NEW CASTLE 1 N	.0	.0	.0	.0			2.3	2.7	7.3	4.0	.0	.0		
NEWELL	.0	.0	.0	.0	1.3			T		.0	.0	.0		
NEW PARK	T	.0	.0	.0	.0	22.0	8.5		7.0	.0	.0	.0		
NEWPORT	.0	.0	.0	.0			2.0	4.8		.0	.0	.0		
NEW STANTON									4.5	.9	.0	.0		
NEW TRIPOLI	.0	.0	.0	.0	1.5	17.0	3.5	1.5	8.0	.0	.0	T	31.5	
NORRISTOWN	.0	.0			T	6.5		.0	2.5	.0	.0	.0		
NORTH EAST 2 SE	T	.0	.0	T	8.8	17.4	12.8	10.9	4.5	3.0	.0	T	57.4	
ORWELL 3 N	.0	.0	.0	.0	10.5	13.5	5.4	8.0		T	.0	.0		
PALM	.0	.0	.0	.0	.0	12.0		.0	4.5	.0	.0	.0		
PALMERTON	.0	.0	.0	.0		17.4	4.5	1.6	5.0	.0	.0	T		
PARK PLACE WB	.0	.0	.0	.0	7.4	18.4	6.1	6.0	13.7	.3	.0	T	51.9	
PAUPACK	.0	.0	.0	.0	10.5	19.0	6.5	11.0	16.0	.0	T	.0	63.0	
PECKS POND	.0	.0	.0	.0	9.5	22.5	8.0	11.5	15.5	T	.0	.0	67.0	
PHIL DREXEL INST OF TEC	T	.0	.0	.0	T	5.0		T	7.1	T	T	.0		
PHILADELPHIA WB AP	.0	.0	.0	.0	T	5.7	4.0	T	6.5	T	.0	.0	16.2	
PHILADELPHIA PT BREEZE	T	.0	.0	.0	T	5.0	2.4	T		.0	.0	.0		
PHILADELPHIA SHAWMONT	T	.0	.0	T	T		2.0	T	7.0	.0	.0	.0		
PHILADELPHIA WB CITY	T	.0	.0	.0	T	5.3	2.9	T	6.4	T	.0	.0	14.6	
PHILIPSBURG CAA AP	.0	.0	.0	T	3.1	24.9	3.1	13.5	14.9	T	T	.0	59.5	

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

CONTINUED

Season of 1951 - 1952

PENNSYLVANIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
PHOENIXVILLE 1 E	T	.0	.0	.0	T		.5		11.0	.0	.0	.0		
PIKES CREEK	.0	.0	.0	.0	8.8			8.5	12.0	.0	.0	.0		
PIMPLE HILL	.0	.0	.0	.1	11.6	21.9	11.2			.7	T	.0		
PINE GROVE 1 NE	.0	.0	.0	.0	3.0	22.2	4.5	1.4	15.5	.1	.0	.0	46.7	
PITTSBURGH WB AP	.0	.0	.0	T	7.9	13.1	3.9	5.0	11.2	4.7	.0	.0	45.8	
PITTSBURGH WB CITY	T	.0	.0	T	3.8	10.6	3.0	1.8	8.3	1.9	.0	.0	29.4	
PLEASANT MOUNT 1 W	.0	.0	.0	.0	8.0	19.0	8.5	15.0	17.0	T	.0	.0	67.5	
PORT CLINTON 1 S	.0	.0	.0	.0	1.0	20.5	3.0	.5	6.0	.0	.0	.0	31.0	
PORTLAND	.0	.0	.0	.0	.0	9.8			2.9	.0	.0	.0		
POTTSTOWN	.0	.0	.0	.0	.0	7.0	4.5		6.0	.0	.0	.0		
POTTSVILLE PALO ALTO BR	.0	T	.0	.0	1.6	16.0	3.9	3.1	10.7	.0	.0	.0	35.3	
PUNXSUTAWNEY	.0	.0	.0	.0		19.3	4.8	5.2	9.8	T	.0	.0		
PUTNEYVILLE 2 SE	.0	.0	.0	.0	7.7	21.2		5.5		.2	.0	.0		
QUAKERTOWN	T	.0	.0	.0	T	10.0	4.4	T	4.6	.0	.0	T	19.0	
READING WB CITY	.0	.0	.0	.0	T	13.3	5.1	.3	5.0	T	.0	T	23.7	
RENOVO	.0	.0	.0	.0	3.5	17.0	1.0	8.0	5.0	T	.0	.0	34.5	
RETREAT 1 SW	.0	.0	.0	.0	5.3		9.5	6.0	3.0	.0	.0	.0		
REW	.0	.0	.0	T	22.0	39.2	14.7	31.8	21.9	2.6	2.0	.0	134.2	
RIDGWAY	.0	.0	.0	.0	7.0	15.0	7.5	10.0	11.0	T	.0	.0	50.5	
RUSH	.0	.0	.0	.0	8.5	12.5		10.1	12.5	.0	.0	.0		
RUSHVILLE	.0	.0	.0	.0	5.2		6.8	9.3	12.2	.0	.0	.0		
SAGAMORE 1 SE	.0	.0	.0	.0					.6	T	T	.0		
SALTSBURG	.0	.0	.0	.0	2.5	12.0	1.0	.5	12.5	T	.0	.0	28.5	
SCHENLEY L 5	.0	.0	.0	.0	2.7	8.2	.7	1.6	3.7	T	.0	.0	16.9	
SCRANTON WB CITY	.0	T	.0	.0	3.8	13.8	4.1	4.6	9.2	.1	.0	.0	35.6	
SELINSGROVE CAA AP	.0	.0	.0	.0	.3	19.0	15.0	4.5	5.1	.0	.0	.0	43.9	
SEWARD	.0	.0	.0	.0	6.5	20.0	7.0	6.0	11.0	1.0	.0	.0	51.5	
SHAMOKIN	.0	.0	.0	.0	1.0	17.0	1.5	2.0	5.2	.0	.0	.0	26.7	
SHARPSVILLE	.0	.0	.0	.0	15.2			4.5						
SHIPPENSBURG	T	.0	.0	.0	1.0	23.5	4.0	.5	9.0	T	T	T	38.0	
SLIPPERY ROCK	.0	.0	.0	.0	11.1	23.8	7.4	7.5	9.0	6.5	.0	T	65.3	
SOMERSET	.0	.0	.0	.0	16.0						.0	.0		
SOMERSET WATER WORKS	T	.0	.0	.0	11.0	18.5	3.5	4.0	18.9	1.5	T	.0	57.4	
SOUTH MOUNTAIN	.0	.0	.0	.0	3.0	22.9	3.5	.0	11.0	T	.0	T	40.4	
SPRING GROVE	T	.0	.0	.0	.3	18.0	2.7		8.4	.0	.0	T		
SPRINGS 1 SW	.0	.0	.0	.0	18.8	16.5	8.1	2.2	16.6	6.5	T	.0	68.7	
STATE COLLEGE	T	.0	.0	T	1.9	17.9	1.8	4.7	15.6	T	.0	.0	41.9	
STRAUSSTOWN	T	T	.0	.0	T	16.1	2.1	.4	7.2	.0	.0	.0	25.8	
STROUDSBURG 2 E	T	.0	T	.0	1.0	11.8	3.5	4.3	4.4	.0	.0	.0	25.0	
STUMP CREEK	.0	.0	.0	.0	2.1	14.0	3.5	5.0	7.0	1.5	.0	.0	33.1	
SUNBURY	.0	.0	.0	.0	1.5	19.0	1.5	4.0	3.8	.0	.0	.0	29.8	
SUSQUEHANNA	.0	.0	.0	.0	10.8	21.8	9.1	13.0	16.7	T	.0	.0	71.4	
SUTERSVILLE	.0	.0	.0	.0				T	8.5	1.0	.0	.0		
TAMAQUA	.0	.0	.0	.0	3.5	18.0	3.5	1.0	8.5	.0	.0	.0	34.5	
TAMAQUA 4 N OAM	.0	T	T	.0	7.5	20.8		2.8	7.5	.0	.0	.0		
TAMARACK 2 S FIRE TWR	.0	.0	.0	.0	12.2	20.4	5.9	12.0	18.0	T	T	.0	68.5	
TIONESTA 2 SE OAM	.0	.0	.0	.0	13.1			17.1	7.7	3.2	.0	.0		
TITUSVILLE 2 S	.0	.0	.0	T	19.0	25.5	7.0	16.5	9.0	9.0	5.0	.0	91.0	
TORPEDO 4 W			.0			31.0	13.0		15.5	2.5	.5	.0		
TOWANDA	T	.0	.0	.0	8.7	13.3	5.9	10.3	12.6	T	.0	T	50.8	
TOWER CITY 5 SW	.0	.0	.0	.0	3.5	21.5	6.5	5.0	10.0	T	.0	.0	46.5	
TROY	.0	.0	.0	.0		15.0				T	.0	.0		
TURTLEPOINT 5 NE	.0	.0	.0	T	25.0	30.0	10.0	30.2	13.9	1.0	T	.0	110.1	
TYRONE 4 NE BALD EAGLE	.0	.0	.0	.0	.5	20.0	1.5	8.5	12.5	T	.0	.0	43.0	
UNION CITY 3 SE	.0	.0	.0	.0		26.0					.0	.0		
UNIONTOWN	.0	.0	.0	.0	2.0	5.5	1.5	1.5	5.0	2.0	T	.0	17.5	
UPPER DARBY	.0	.0	.0	.0	T	6.3	3.5	T	7.8	T	.0	.0	17.6	
VIRGINVILLE	.0	.0	.0	.0	T	17.8				.0	.0	.0		
WARREN	.0	.0	.0	.0	19.9			23.7	8.5	T	T	.0		
WATSONTOWN	.0	.0	.0	.0	1.5	28.0		8.8	8.3	T	.0	.0		
WAYNESBURG 2 W	.0	.0	.0	.0	2.0	6.0	.5	T	3.5	1.0	.0	.0	13.0	
WELLSBORO 3 S	.0	.0	.0	T	14.5	25.5	6.8	14.0	17.0	.5	.0	.0	78.3	
WELLSVILLE	.0	.0	.0	.0	1.0	21.5	7.0	1.0	2.5	.0	.0	.0	33.0	
WEST CHESTER	T	.0	.0	.0	T	9.0	4.0	T	11.0	.0	.0	.0	24.0	
WEST GROVE 1 E	.0	.0	.0	.0	T	8.0		.0	8.5	.0	T	.0		
WILKES BARRE	.0	.0	.0	.0	1.5	14.9	3.8	4.7	7.5	.0	.0	.0	32.4	
WILLIAMSBURG	.0	.0	.0	.0	.6		1.0	2.0	4.5	.0	.0	.0		
WILLIAMSPORT WB AP	.0	.0	.0	.0	4.8	17.6	7.0	10.7	10.1	T	.0	.0	50.2	
WOLFSBURG	T	.0	.0	.0		15.0	1.0	1.5	10.0	T	.0	T		
YORK 3 SW	T	.0	.0	.0	1.0	15.0	6.0	1.0	7.0	.0	.0	.0	30.0	
YORK HAVEN	.0	.0	.0	.0	T		2.8	T	5.5	T	.0	.0		
ZION GROVE						22.0		4.3	3.0	.0	.0	.0		
ZIONSVILLE 3 SE	T	.0	.0	.0	T	13.4	3.7	.8	5.7	.0	.0	.0	23.6	

Traces recorded in Snowfall Table during summer months are hail.

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

PENNSYLVANIA
JUNE 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	72	78	80	80	74	88	84	90	80	80	72	74	85	84	90	94	90	82	81	70	77	75	83	95	97	98	82	82	89	82		82.9
	MIN	55	41	49	52	41	53	58	48	62	52	50	43	48	63	65	67	67	59	61	41	60	58	60	60	74	74	61	61	66	63		57.1
ALLENTOWN WB AP	MAX	72	80	80	83	78	84	81	83	88	83	71	78	83	84	94	88	95	90	84	77	63	64	61	83	97	99	94	88	88	82		82.5
	MIN	60	52	48	56	62	58	60	56	63	59	57	53	47	52	65	63	64	63	60	53	56	56	55	59	71	74	74	70	65	64		59.8
ALLENTOWN GAS CO	MAX	72	73	79	83	85	79	87	82	85	88	84	72	78	82	86	94	90	96	90	82	78	64	63	66	85	97	102	95	88	88		83.1
	MIN	57	53	48	57	62	60	65	55	62	61	60	53	47	52	61	64	66	70	64	58	56	57	57	57	57	75	74	71	67	63		60.3
ALTOONA HORSESHOE CURVE	MAX	78	78	83	80	77	86	82	88	82	80	75	72	82	78	90	90	93	85	84	78	68	64	66	87	94	95	92	90	90	74		82.0
	MIN	59	43	44	52	46	57	68	50	70	60	52	45	45	50	61	56	65	59	60	42	55	56	59	61	76	73	72	62	65	67		57.7
ARENDTSVILLE	MAX	68	83	78	82	88	80	92	84	88	91	87	72	79	82	87	93	94	97	91	93	80	62	67	65	88	97	99	96	91	93		84.9
	MIN	56	53	47	58	57	58	70	50	60	60	58	47	49	49	58	61	67	61	61	51	57	57	58	58	63	74	78	67	68	67		59.3
ARTEMAS	MAX	82	80	80	85	82	91	92	91	87	87	87	74	84	85	92	92	95	94	90	82	76	68	69	88	95	95	95	92	91	80		86.0
	MIN	58	42	38	47	45	45	64	42	56	55	50	49	38	50	64	55	58	70	51	40	50	58	62	63	65	64	68	59	59	63		54.3
AVOCA CAA AP	MAX	70	76	82	86	76	84	75	85	85	83	65	72	79	84	91	86	96	82	78	72	64	64	63	85	95	97	89	86	85	81		80.5
	MIN	57	51	48	61	57	55	57	54	61	56	55	52	45	55	66	62	70	63	58	52	56	56	56	60	73	75	73	67	69	62		59.4
BAKERSTOWN 4 WNW	MAX	77	77	78	76	75	87	84	86	80	81	75	71	83	78	85	85	93				80	89	92	93	96	98	94	93	96	81		84.6
	MIN	56	43	45	61	49	55	65	49	69	58	50	46	51	59	64	65	69	60	69	50	62	64	66	72	76	78	72	65	67	64		60.6
BEAVERTOWN	MAX	81	79	83	85	83	88	87	87	89	83	82	77	84	87	95	94	98	96	88	82	78	67	65	90	99	101	100	96	93	82		86.6
	MIN	62	43	43	54	53	52	72	48	66	56	57	52	40	46	61	57	67	58	57	43	56	57	58	60	73	73	74	66	63	67		57.8
BELLEFONTE ROCKVW FARM	MAX	75	78	81	85	82	85	86	86	89	81	82	70	70	93	94	95	93	96	84	85	72	65	66	70	95	98	98	90	91	85		84.0
	MIN	48	45	46	55	53	55	63	56	59	57	55	46	42	49	52	55	63	65	64	43	56	58	58	64	68	74	74	65	58	63		57.0
BERWICK	MAX	78	79	84	86	83	88	89	86	88	86	82	79	83	88	96	96	99	98	89	82	77	67	65	86	99	102	101	95	91	87		87.0
	MIN	62	49	47	58	56	58	68	51	64	55	57	48	42	52	64	62	70	62	56	49	56	57	57	53	71	70	76	71	67	68		59.2
BETHLEHEM LEHIGH UNIV	MAX	70	80	82	84	79	85	80	83	88	84	69	76	82	84	91	91	94	87	82	76	62	62	60	84	96	99	96	88	86	79		82.0
	MIN	62	55	53	61	62	62	64	60	67	64	59	55	52	56	65	66	68	70	66	57	55	56	56	60	74	79	76	70	66	63		62.6
BLAIRSVILLE 6 ENE	MAX	71	72	77	71	70	82	76	83	75	76	63	68	80	79	85	89	89	81	78	73	67	75	79	84	87	89	85	84	87	73		78.3
	MIN	54	48	52	52	49	57	57	53	62	56	49	46	49	60	63	65	65	58	54	51	57	56	62	65	72	73	69	66	65	60		58.2
BRADFORD 4 W RES.	MAX	72	72	78	77	72	81	81	85	85	76	73	70	80	80	87	88	88	79	75	69	68	74	68	88	91	93	91	85	84	77		79.6
	MIN	55	32	37	57	40	47	52	41	61	39	49	36	34	45	62	52	62	44	50	35	50	55	59	59	68	65	66	58	56	66		51.1
BROOKVILLE CAA AIRPORT	MAX	75	76	79	73	73	84	79	85	78	79	64	74	82	78	89	91	93	82	76	72	70	73	78	89	93	96	92	89	78	78		80.6
	MIN	43	35	40	45	42	47	51	44	54	52	47	39	36	45	61	56	63	56	51	36	54	57	60	60	71	74	63	61	59	57		52.0
BURGETTSTOWN 3 W	MAX	81	75	78	83	75	75	88	80	90	79	83	69	72	85	81	93	94	95	88	82	78	83	86	88	92	95	96	90	92	94		84.7
	MIN	49	35	38	54	41	50	59	42	52	54	44	44	50	53	59	61	67	52	58	40	50	60	67	65	67	68	71	58	61	63		54.4
BURNT CABINS 2 NE	MAX	83	80	82	85	80	90	85	89	86	85	73	78		85	93	92	96	89	90		60	68	69	85	97	98	95	94	91	74		84.7
	MIN	59	44	44	55	50	54	60	46	62	58	52	45		41	62	57	66	60	57		49	58	59	61	70	73	71	63	63	64		57.3
BUTLER	MAX																																
	MIN																																
CANTON 1 NW	MAX	69	70	75	75	75	76	82	73	83	77	77	60	69	70	78	86	83	91	79	75	70	61	61	61	85	91	95	87	86	84		76.8
	MIN	51	47	48	47	52	53	54	51	54	53	50	47	45	48	49	56	60	58	57	45	50	52	55	56	58	69	68	63	62	61		54.0
CARLISLE	MAX	86	84	87	88	82	93	88	92	92	87	81	77	86	90	95	97	99	95	92	82	73	66	68	89	100	103	98	95	95	80		88.0
	MIN	64	51	49	60	57	59	68	56	57	64	60	51	48	49	68	63	70	69	64	53	54	59	54	62	69	68	78	73	70	70		61.2
CHAMBERSBURG 1 ESE	MAX	85	82	82	86	82	92	87	87	87	86	74	80	84	86	95	93	97	91	90	81	65	71	68	84	96	97	96	92	93	80		85.6
	MIN	61	49	47	58	55	60	67	50	67	60	58	60	44	49	65	59	67	67	61	51	56	58	60	61	70	74	70	67	67	61		60.0
CHESTER	MAX	66	74	82	85	84	84	85	90	82	92	89	85	79	82	89	90	92	96	90	84	73	61	63	65	88	95	98	94	83	86		83.5
	MIN	59	50	50	62	64	63	66	61	63	68	62	56	60	56	71	73	72	71	64	55	59	55	54	55	64	72	82	78	63	62		63.0
CLARION 3 SW	MAX	74	77	81	72	74	85	81	86	78	80	72	76	84	80	91	92	95	83	82	74	75	76	81	91	94	96	90	89	84	78		82.4
	MIN	49	34	39	54	39	44	53	44	63	45	44	38	37	47	60	54	61	49	50	34	52	56	59	57	63	63	63	57	57	61		50.9
CLAYSVILLE 3 W	MAX	77	76	80	79	76	88	85	88	82	82	77	72	84	82	92	92	93	87	83	76	82	84	86	91	94	94	92	91	94	82		84.7
	MIN	50	34	39	57	44	49	62	43	63	56	43	44	46	53	60	60	65	52	60	40	57	66	68	65	70	66	69	59	61	64		55.5
CLEARFIELD 8 NW NURSERY	MAX		74	77	77	73	82			82	76	75	68	79			90	90	88	88	74			71	85	91	93	92			87		81.5
	MIN		39	38	52	36	44			49	57	47	35	32			46	65	62	50	32			51	58	71	70	63			55		50.1
COATESVILLE 1 SW	MAX	71	75	79	82	86	78	88	84	85	89	86	72	76	84	86	92	92	94	88	87	78	62	67	63	88	95	98	97	88	89		83.3
	MIN	58	52	45	45	60	55	67	52	60	61	56	53	43	47	61	58	65	68	56	55	55	55	57	58	62	76	78	68	62	67		58.5
COLUMBIA	MAX	82	82	85	87	80	91	88	88	91	89	78	78	84	87	96	94	98	92	87	81	70	66	63	89	99	101	99	99	94	79		86.6
	MIN	63	54	49	63	58	57	72	52	58	64	60	55	46	51	63	62	70	65	62	53	54	57	54	60	71	71	80	71	70	71		61.2
CONFLUENCE 1 SW DAM	MAX	75	79	78	83	77	77	87	80	89	80	80	69	68	85	87	92	96	92	85	84	79	74	83	85	89	92	93	89	89	92		83.6
	MIN	53	43	41	45	49	47	55	48	51	59	53	44	43	44	53	63	62	60	58	46	50	57	62	63	65	68	71	64	64	63		54.8
CORRY	MAX	75	75	80	76	74	84	82	88	87	78	75	71	84	83	90	91	90	80	77	72	76	75	80	92	95	94	89	85	88	85		82.4
	MIN	56	38	44	54	43	52	59	45	63	48	50	43	40	57	63	62	74	58	63	41	55	57	62	63	73	72	64	64	63	65		56.4
COUDERSPORT 1 NNE	MAX	71	74	79	81	47	84	80	86	82		76	74	78	78	82		92	80		76	65	70		90	94	96	89	92	88	80		80.2
	MIN	57	31	36	53	43		52	40		41	48	38	32	44	60	50			49	35	52	55	60		65	64	65	58	54	63		49.8
DERRY	MAX	77	77	81	78	78	87	81	88	82	81	80	81	84	82	89	94	93	87	80	75	73	80	85	90	93	95	93	92	90	78		84.1
	MIN	55	42	44	60	44	56	67	50	71	63	57	46	44	50	60	65	71	59	65	43	60	63	67	66	75	75	71	62	65	64		59.3
DEVAULT 1 W	MAX	75	78	81	86	79	88			90	86	72	78	82	85	93	92	93	89	87	78	65	65	62	85	96	99	95			90	80	83.3
	MIN	53	53	54	61	60	59			56	64	57	51	52	60	60	66	68	67	65	52	53	53	50	59	72	77	73		63	61		60.0
DIXON	MAX	71	73	75	84	82	77	85	75	83	85	82	66	73	80	85	91	81	96	83	83		64	67	65	84	95	100	90	87	87		81.0
	MIN	56	42	42	44	56	53	57	44	52	48	52	46	36	45	56	56	58	55	50	44		48	54	55	61	66	71	65	57	64		52.9
DONEGAL	MAX	74	73	79	73	71	83	77	84	80	77	65	67	81	81	86	90	89	81	81	75	70	80	81	84	89	90	85	85	85	72		79.6
	MIN	46	32	36	50	37	47	51	42	58	56	42	37	36	49	58	55	61	49	51	37	53	57	61	61	67	69	66	57	60	58		51.3
DONORA	MAX	79	79	80	83	78	81	90	91	91	83	84	71	77	85	84	94	95	96	89	84	79	82	86	89	93	95	97	93	93	93		86.5
	MIN	56	48	48	64	50	59	70	52	73	63	52	51	51	58	61	68	72	60	68	50	63	68	69	69	75	75	75	67	70	68		62.4
EAGLES MERE	MAX	65	72	69	75	78	70	79	72	78	80	76	61	68	74	78	87	81	90	81	81	67	58	58	57	78	88	91	82	78	78		75.0
	MIN	55	45	45	53	52	52	55	49	51	57	49	45	47	51	60	62	62	58	58	47	45	49	53	55	57	69	68	62	62	63		54.5
EAST BRADY	MAX	82	79	84	83	75	89	90	91	82	85	83	77	86	86	91	95	98	85	86	79	81	76	83	94	97	100	99	97	90	84		86.9
	MIN	54	41	46	60	46	53	63	47	69	53	52	43	45	53	61	60	68	57	58	41	59	61	64	65	71	73	72	63	62	68		57.6
EAST WATERFORD 3 E	MAX	69	71	78	79	72	81	79	80	79	75	60	68	73	77	85	88	88	87	78	70	69	60	63	80	89	90	85	81	82	70		76.9
	MIN	59	49	57	63	54	60	68	55	68		50	46	54	61	63	66	71	64	65	49	50	53	54	58	75	74	74	66	68	66		60.7
EBENSBURG	MAX	74	76	75	80	76	74	80	80	84	79	78	67	72	87	80	91	90	90	82	80	78	72	74	76	86	90	90	86	89	88		80.8
	MIN	57	43	46	56	47	53	60	48	56	59	48	45	46	54	55	60	63	56	62	41	53	55	59	60	60	70	69	62	62	63		55.6

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
JUNE 1952

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	77	75	78	83	80	79	85	78	89	80	81	64	76	84	82	92	94	95	82	77	75	64	66	68	91	95	98	92	89	83		81.7
	MIN	40	40	41	44	45	47	52	45	47	48	50	41	36	39	49	52	54	54	49	40	43	56	57	59	59	66	66	61	59	61		50.0
EPHRATA	MAX	81	81	83	87	80	88	87	86	88	88	82	79	84	85	94	94	95	90	89	80	75	67	65	86	95	100	98	90	92	90		86.0
	MIN	62	49	49	62	57	59	70	55	64	63	59	50	46	52	64	64	70	65	63	52	52	53	57	60	70	75	77	71	67	69		60.9
ERIE W8 CITY	MAX	67	71	80	65	66	84	71	89	75	76	64	73	77	82	86	88	85	78	78	66	75	71	77	92	93	92	79	82	84	76		78.1
	MIN	55	50	57	54	52	62	61	55	64	59	54	53	55	68	69	72	70	65	61	56	57	60	65	72	80	72	68	68	68	65		62.2
ERIE CAA AIRPORT	MAX	67	71	80	65	66	85	74	88	77	76	63	73	78	83	87	89	85	78	77	64	71	70	80	92	92	93	80	82	86	79		78.4
	MIN	45	44	54	50	46	57	54	51	59	56	52	46	48	67	67	69	67	65	59	47	57	61	62	70	78	68	61	63	67	61		58.4
EVERETT	MAX	88	76	80	86	78	95	82	83	90	85	80	75	78	75	95	100	98	85	90	80	78	68	72	95	95	98	95	100	95	82		85.9
	MIN	60	50	46	56	52	60	54	54	66	60	58	54	50	52	60	66	68	66	58	50	60	60	64	64	76	78	79	70	70	66		60.9
FARRELL SHARON	MAX	85	78	78	74	70	94	89	93	84	84	77	75	87	86	94	96	95	86	80	76	82	78	89	94	95	99	93	94	93	89		86.2
	MIN	56	42	47	45	42	54	62	42	62	56	53	46	48	63	64	63	74	64	62	42	55	61	64	66	75	74	67	65	61	67		58.1
FORD CITY 4 S DAM	MAX	79	75	76	80	75	74	88	80	88	80	82	69	74	83	78	88	94	95	85	80	75	73	81	83	91	94	97	91	89	88		82.8
	MIN	53	41	43	48	45	47	63	49	49	58	49	43	45	46	57	61	64	58	60	41	44	60	62	65	69	74	70	60	62	63		55.0
FRANKLIN	MAX	72	74	75	80	66	75	87	77	87	79	81	64	76	85	79	92	93	93	81	76	73	79	75	83	92	95	97	89	90	86		81.7
	MIN	46	40	46	44	45	46	50	47	47	49	50	43	42	43	57	60	62	55	58	41	41	56	60	62	63	76	68	62	62	63		52.8
FREDERICKSVILLE 1 SE	MAX	73	76	79	84	76	84	79	82	86	81	70	75	80	83	90	89	93	87	84	75	60	64	60	82	94	97	94	87	87	80		81.0
	MIN	62	47	44	51	57	50	63	49	56	54	52	44	39	47	59	57	62	57	52	48	50	55	55	58	65	71	72	66	60	64		55.5
FREELAND	MAX	71	74	76	80	74	81	77	79	80	79	77	73	77	80	88	87	92	90	80	72	67	59	57	83	91	95	87	84	83	78		79.0
	MIN	59	46	51	58	52	55	60	52	67	58	56	46	46	57	61	63	66	61	61	51	47	51	51	55	71	77	72	65	65	61		58.0
GEORGE SCHOOL	MAX	71	82	83	85	82	88	83	84	91	86	81	78	83	86	93	92	94	89	86	79	73	64	60	85	96	99	94	85	90	81		84.1
	MIN	62	53	48	54	65	58	63	50	59	61	54	51	44	49	62	58	62	64	62	53	54	55	53	60	68	74	73	67	63	61		58.7
GETTYSBURG	MAX	74	84	80	83	88	81	92	87	87	89	89	73	80	84	87	94	93	96	92	91	80	65	69	67	88	98	99	98	92	95		85.8
	MIN	55	53	48	60	57	60	74	54	67	62	57	50	49	50	64	62	71	69	66	52	56	56	58	58	65	79	80	69	70	67		61.3
GORDON	MAX	76	78	80	84	76	85	81	85	81	82	78	76	81	83	86	91	94	90	83	78	72	64	60	88	95	97	93	89	89	81		82.5
	MIN	59	42	40	53	50	51	63	47	58	51	53	43	35	45	57	56	68	56	49	44	51	56	55	58	63	65	68	66	61	64		54.2
GRATZ 1 N	MAX	70	80	78	81	80	78	87	83	86	80	83	70	77	81	85	92	92	96	87	84	76	63	61	62	89	97	101	95	92	90		82.5
	MIN	58	52	46	49	54	56	63	55	63	57	57	49	41	50	60	60	65	65	57	53	56	55	57	57	60	73	76	70	70	68		58.4
GREENVILLE	MAX	78	77	82	81	75	88	90	90	81	81	79	77	89	85	92	96	92	84	85	77	80	78	86	94	98	99	95	91	90	85		85.8
	MIN	55	38	43	54	43	48	57	43	65	50	45	43	41	62	64	60	69	54	60	38	55	58	63	65	72	72	64	61	61	66		55.6
HANOVER	MAX	73	83	80	84	88	81	91	88	88	90	87	74	79	85	87	94	94	95	91	89	81	64	69	65	89	97	98	97	93	93		85.6
	MIN	55	50	48	50	58	58	62	54	54	61	57	47	46	49	51	63	67	64	63	51	54	56	58	58	61	71	73	69	70	67		58.2
HARRISBURG W8 AP	MAX	80	79	83	84	78	90	85	87	87	84	72	73	83	86	93	94	96	88	88	79	66	65	63	88	97	100	95	92	93	78		84.2
	MIN	65	57	50	62	60	60	63	59	70	65	59	54	49	53	65	63	74	69	64	57	55	58	58	61	71	76	79	72	71	64		62.8
HAWLEY 1 S DAM	MAX	67	67	73	77	80	78	80	70	80	88	78	61	68	75	80	85	81	90	77	77	68	62	59	60	83	90	92	86	83	81		76.5
	MIN	51	41	43	43	52	49	54	48	53	44	50	47	35	42	48	54	54	58	49	44	47	49	50	51	57	69	69	61	55	57		50.8
HOLTWOOD	MAX	77	77	79	82	76	90	83	87	88	84	72	73	81	84	91	88	93	88	87	77	66	68	66	90	96	98	93	86	90	79		83.0
	MIN	65	57	55	63	63	61	67	60	68	68	62	59	57	58	67	67	72	70	65	58	59	60	60	63	72	79	77	73	71	66		64.7
HUNTINGDON	MAX	76	83	83	85	84	81	90	86	92	85	85	74	79	87	85	94	95	96	89	88	80	69	68	69	89	99	100	97	96	87		85.7
	MIN	56	42	43	52	47	50	61	46	58	59	57	44	40	45	60	60	63	62	54	42	55	60	61	61	65	72	74	64	62	67		56.1
INDIANA 2 SE	MAX	76	77	80	75	73	85	83	85	81	80	75	75	83	80	88	92	92	85	81	77	70	80	83	89	92	94	90	89	90	79		82.6
	MIN	50	36	40	52	40	51	61	43	64	57	46	40	41	50	57	59	62	53	54	37	56	60	62	61	70	67	69	59	60	62		54.0
INDIANA	MAX	76	77	80	79	74	87	85	87	83	80	78	75	85	83	90	93	93	86	84	77	75	80	83	90	94	95	92	91	90	78		84.0
	MIN	56	41	47	58	44	55	66	47	67	60	52		46	57	60	65	67	57	55	43	59	60	63	66	72	80	73	63	64	64		58.9
IRWIN	MAX	80	79	81	82	78	87	87	86	89	83	83	73	84	87	90	92	94	94	88	81	80	85	86	89	93	95	95	92	90	82		86.2
	MIN	52	43	45	62	45	56	68		62	60	51	46	45	55	57	63	70	58	65	44	60	64	67	67	71	73	72	63	64	65		59.1
JAMESTOWN 2 NW	MAX	78	70	76	79	67	74	86	75	88	80	81	65	75	82	81	90	92	90	82	75	70	79	75	84	93	95	97	85	82	88		81.1
	MIN	56	38	46	54	41	50	57	43	57	56	49	43	44	56	64	63	69	54	62	39	53	59	63	64	71	75	63	61	62	65		55.9
JOHNSTOWN	MAX	80	82	82	84	78	78	88	83	91	82	82	73	78	88	85	92	97	96	88	85	80	83	81	84	92	97	99	95	94	95		86.4
	MIN	54	46	47	58	50	56	62	51	62	65	56	52	47	53	63	64	67	63	63	43	59	61	65	64	74	79	75	66	66	68		60.0
KANE 1 NNE	MAX	75	72	75	79	68	75	82	73	86	77	76	59	70	81	78	89	90	90	78	73	71	76	69	79	87	91	93	85	85	82		78.8
	MIN	48	30	34	46	37	43	50	37	50	41	49	33	30	45	59	52	58	45	49	30	48	54	57	58	62	61	60	57	55	60		47.9
KEGG	MAX		81	84	82	79	89	87	86	82	86	70	73	84	81	93	92	93	86	87	78	61	70	70	89	93	94	92	90	84	81		83.3
	MIN	58	43	43	53	47	55	56	56	62	60	53	46	45	49	60	59	63	57	53	43	43	59	61	62	75	75	71	63	62	64		56.5
LANCASTER 2 NE PUMP STA	MAX	79	80	80	84	78	88	86	85	88	86	83	75	82	82	91	90	92	89	87	78	75	67	67	86	94	98	95	92	91	77		84.2
	MIN	63	46	46	54	56	55	69	51	60	60	59	50	45	50	62	60	65	64	57	50	53	57	57	60	65	70	73	69	65	67		58.6
LANDISVILLE	MAX	71	78	77	81	85	76	88	84	84	86	85	72	75	81	84	91	91	95	88	87	76	62	65	62	87	93	99	95	88	92		82.6
	MIN	62	53	49	58	58	59	66	63	57	62	60	53	49	52	63	62	68	65	59	55	54	55	57	58	62	74	78	70	67	69		60.6
LAWRENCEVILLE 2 S	MAX	74	72	74	82	74	76	85	73	86	79	81	65	71	80	83	87	83	96	78	77	71	64	69	67	93	96	95	87	85	89		79.7
	MIN	48	35	38	44	46	50	57	44	47	44	50	43	35	39	50	54	56	51	51	40	43	55	57	59	62	66	61	60	55	59		50.0
LEBANON	MAX	72	81	79	82	85	78	90	84	86	89	86	73	77	83	85	94	93	96	90	88	78	62	66	62	89	98	103	97	91	94		84.4
	MIN	58	54	50	60	60	58	60	54	62	62	60	53	46	54	65	64	70	66	63	52	56	56	57	57	62	74	77	72	71	70		60.8
LEWISTOWN	MAX	72	82	82	86	85	82	90	85	90	84	85	70	78	84	85	95	95	99	89	88	81	64	68	67	91	100	102	98	94	84		85.2
	MIN	57	49	48	48	57	56	56	53	52	62	58	53	46	45	51	60	59	68	59	48	48	59	59	60	62	74	78	69	66	65		57.5
LOCK HAVEN	MAX	83	80	83	84	82	87	84	89	89	84	79	80	84	84	96	95	98	89	86	83	76	67	66	93	99	102	97	92	88	83		86.1
	MIN	61	42	44	55	49	54	67	54	66	52	55	43		48		58	65	59	54	43	58	57	59	60	72	71	72	69	60	69		57.7
MADERA	MAX	76	79	80	82	84	78	82	85	88	80	84	65	73	84	80	91	95	94	83	83	77	63	68	71	90	93	95	93	90	80		82.2
	MIN	51	37	38	40	48	47	58	44	61	52	51	38	35	40	43	53	57	51	50	34	45	48	59	57	63	67	68	60	57	63		50.5
MARCUS HOOK	MAX	71	84	84	86	84	90	90	87	96	92	80	83	84	87	90	92	92	96	96	82	69	68	65	85	98	99	95	85	88	79		85.9
	MIN	64	61	58	62	65	68	70	64	70	70	63	59	59	63	68	73	72	74	68	58	59	60	59	62	72	82	76	71	69	66		66.2
MARTINSBURG CAA AP	MAX	77	76	82	79	75	86	81	88	82	80	68	74	84	83	90	93	93	85	84	78	63	66	68	86	93	94	92	89	90	76		81.8
	MIN	53	46	45	53	48	58	60	50	63	61	53	48	45	52	58	59	69	62	59	47	56	56	60	62	77	76	73	65	65	60		58.0
MAUCH CHUNK 1 SW	MAX	69	75	79	84	84	85	86	82	86	83	83	75	79	83	92	91	92	87	86	77	75	63	62	83	92	96	95	91	87	86		82.9
	MIN	61	50	41	52	58	53	61	54	58	52	55	49	39	45	60		61	58	62	52	52	56	55	58	62	70	70	67	64	65		56.6
MEADVILLE 1 S	MAX	78	70	75	80	65	74	86	75	88	78	76	64	74	84	81	91	92	89	80	74	71	78	74	81	92	95	96	86	88	86		80.7
	MIN	54	39	44	52	44	48	57	47	50	49	50	42	40	51	62	62	70	58	58	40	51	51	62	63	71	70	63	60	62	67		54.6
MERCER	MAX	75	77	80	74	71	86	84	88	80	82	76	76	85	84	92	93	94	85	79	74	81	75	84	94	96	98	91	90	90	83		83.9
	MIN	56	39	46	57	41	42	59	45	66	54	47	43	45	54	64	63	72	59	62	40	55	59	62	67	73	72	65	62	64	66		56.6

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN OLMSTED FLD	MAX	81	79	83	84	79	90	85	88	88	87	72	75	83	86	97	94	89	90	89	79	65	66	63	91	99	101	96	91	97	77		84.8
	MIN	64	56	51	60	59	60	67	55	69	65	60	57	49	53	68	65	64	67	64	57	56	59	59	61	70	74	80	73	72	66		62.7
MIDLAND DAM 7	MAX	74	76	81	72	73	87	79	88	81	82	71	71	82	79	91	92	91	85	78	76	81	80	86	93	95	98	90	91	95	83		83.4
	MIN	54	43	47	59	49	56	60	51	64	59	53	55	49	60	65	68	70	57	63	48	64	66	68	70	72	71	70	65	70	69		60.5
MONTROSE 3 E	MAX	66	69	71	78	78	72	81	69	79	75	77	60	67	75	80	85	78	90	75	74	67	59	63	60	81	91	95	85	81	80		75.4
	MIN	55	43	46	50	48	50	56	50	50	51	48	47	45	49	57	60	60	60	54	45	47	50	53	53	57	71	67	60	60	58		53.3
MORGANTOWN	MAX	70	73	78	80	84	89	86	80	84	89	85	72	78	82	83	92	88	90	87	86	76	63	65	79	84	94	100	96	86	88		82.9
	MIN	54	62	51	55	61	58	57	62	61	67	57	49	47	44	52	61	59	69	63	59	52	54	56	55	58	69	73	74	69	63		59.0
MT GRETNA 2 SE	MAX	79	78	81	86	78	88	85	86	88	85	72	75	82	85	94	94	95	87	85	88	63	65	62	87	95	100	95	90	90	80		83.9
	MIN	61	52	47	56	56	56	63	51	62	60	58	55	45	50	62	60	66	63	60	48	53	56	56	59	68	72	75	68	66	60		58.8
MT POCONO 2 N AP	MAX	67	72	77	82	74	83	80	79	80	78	75	68	74	81	87	85	91	79	78	68	66	59	58	82	91	92	85	83	83	78		77.8
	MIN	56	45	48	65	53	50	64	50	62	50	48	46	45	49	60	57	62	56	53	46	51	52	51	55	69	71	68	64	61	59		55.5
NEFFS MILLS 4 NE	MAX	73	81	82	84	82	80	88	84	89	82	84	71	74	84	82	93	93	97	87	84	84	61	67	69	90	97	99	94	92	82		83.6
	MIN	58	35	37	51	44	46	55	41	59	52	55	39	35	41	56	50	61	60	50	37	52	51	57	59	64	66	71	64	57	60		52.1
NEWBURG 3 W	MAX	82	77	72	80	74	85	84	87	88	80	71	72	82	85	91	94	92	89	84	85	64	70	70	84	98	98	96	95	94	80		83.4
	MIN	61	58	56	59	64	60	62	58	60	64	58	51	47	54	67	52	68	70	58	49	53	56	54	60	64	75	84	70	76	62		61.0
NEW CASTLE 1 N	MAX	77	77	82	80	72	89	89	90	87	82	80	72	86	85	93	94	94	87	87	78	82	80	86	94	97	99	97	91	91	82		86.0
	MIN	53	39	45	57	45	54	58	45	66	54	46	44	46	59	64	61	73	56	62	41	56	61	64	68	73	74	66	61	64	64		57.3
NEWELL	MAX	80	79	80	84	80	82	92	84	92	83	83	71	79	87	84	96	95	97	90	85	81	83	87	89	93	97	99	96	96	97		87.4
	MIN	55	45	46	59	50	56	68	50	68	60	51	49	51	56	64	66	68	59	63	50	61	67	69	68	71	72	76	67	68	67		60.7
NEWPORT	MAX	78	82	83	83	87	83	91	89	92	88	86	74	77	87	88	97	97	100	91	87	82	65	65	65	94	101	104	99	94	92		86.7
	MIN	57	45	46	46	55	55	58	51	52	61	59	50	43	47	52	61	61	68	59	47	50	58	58	58	62	72	74	71	67	69		57.1
NEW STANTON	MAX	75	78	80	72	76	87	81	91	81	82	72	76	85	84	92	94	94	84	84	78	77	85	86	90	94	94	90	90	93	79		84.1
	MIN	42	40	45	52	45	50			59	60	45	48	57	58	65	62	62	60	60	55	56	60	61	60	68	70	64	63	60	61		56.7
NORRISTOWN	MAX	71	81	84	88	80	89	85	83	91	88	74	80	85	89	94	94	94	90	88	79	65	65	63	85	96	100	95	86	91	82		84.5
	MIN	63	51	51	64	60	60	66	59	70	65	60	54	51	56	67	64	75	67	67	56	57	58	58	60	70	75	76	70	66	64		62.7
PALMERTON	MAX	70	77	80	83	79	85	77	83	85	83	69	76	80	82	92	89	94	89	86	76	63	62	60	82	96	98	93	87	87	80		81.4
	MIN	60	51	46	56	60	56	57	50	64	59	55	52	43	50	64	62	68	59	56	54	55	57	56	58	71	71	73	72	69	64		58.9
PARK PLACE WB	MAX	71	73	76	79	72	82	76	79	79	78	71	70	75	78	87	85	89	82	78	71	62	58	57	84	92	94	88	84	85	75		77.7
	MIN	59	46	54	57	52	56	67	52	64	58	51	44	48	59	59	63	67	60	57	47	49	52	51	55	71	74	70	65	65	62		57.8
PHIL DREXEL INST OF TEC	MAX	71	82	85	86	82	89	84	86	93	89	73	78	84	86	91	94	93	89	91	79	71	65	63	85	96	101	95	86	90	79		84.5
	MIN	63	59	62	63	66	67	71	64	69	69	63	58	58	63	69	70	72	73	69	61	58	59	59	61	72	82	76	71	68	66		66.0
PHILADELPHIA WB AP	MAX	71	83	85	88	81	89	85	85	92	87	74	81	86	86	94	92	96	91	93	80	67	67	64	86	98	100	95	86	92	80		85.1
	MIN	63	59	56	60	65	64	68	61	68	68	62	57	55	60	67	68	70	71	67	58	59	59	59	62	72	80	74	68	66	62		64.3
PHILADELPHIA PT BREEZE	MAX	69	80	83	85	80	87	84	84	91	87	75	77	81	85	89	92	93	89	90	77	71	65	63	83	97	99	95	85	90	78		83.5
	MIN	62	62	62	64	67	66	72	66	70	69	63	58	59	61	69	73	72	72	67	61	59	59	59	62	72	80	77	72	70	67		66.4
PHILADELPHIA SHAWMONT	MAX	74	80	84	86	87	87	88	85	90	87	85	76	82	86	99	93	95	91	89	80	79	66	65	88	96	99	98	90	89	85		86.0
	MIN	63	56	50	60	65	59	55	72	65	63	58	55	49	53	66	62	61	62	60	53	53	59	58	61	63	73	75	70	64	68		61.0
PHILADELPHIA WB CITY	MAX	71	82	83	86	81	87	85	83	90	87	76	79	83	85	90	92	93	90	90	78	71	64	64	84	96	98	94	85	88	76		83.7
	MIN	63	58	61	62	67	67	71	64	68	69	63	58	59	63	69	71	73	74	69	62	58	59	58	61	72	84	75	69	66	64		65.9
PHILIPSBURG CAA AP	MAX	73	76	78	76	73	80	76	83	75	77	63	71	78	76	89	87	90	80	78	71	58	64	64	84	91	92	88	84	74	73		77.4
	MIN	46	43	37	48	38	52	50	42	51	51	48	42	32	47	56	50	62	49	49	38	54	55	57	60	73	72	63	60	56	56		51.2
PHOENIXVILLE 1 E	MAX	72	81	84	87	86	88	88	86	93	89	87	81	85	87	95	93	96	90	89	80	80	66	66	85	97	99	95	89	91	82		86.2
	MIN	63	50	45	58	62	56	71	50	65	59	52	49	42	50	62	60	68	64	54	48	55	58	58	61	67	71	74	70	63	68		59.1
PIMPLE HILL	MAX	61	66	71	74	78	72	79	70	78	77	75	60	67	72	77	85	82	87	79	75	67	55	56	63	79	88	90	84	80	81		74.3
	MIN	57	44	53	57	52	53	64	50	62	57	48	43	46	57	59	61	64	58	60	44	49	49	50	51	63	71	68	62	62	58		55.7
PITTSBURGH WB AP	MAX	75	78	81	75	74	86	81	89	78	81	70	68	84	78	91	93	93	87	78	76	76	84	86	91	94	94	91	91	93	77		83.1
	MIN	57	52	53	57	51	59	64	57	65	60	53	53	55	61	66	70	70	64	59	53	60	65	68	68	75	75	72	67	68	66		62.1
PITTSBURGH WB CITY	MAX	75	79	82	76	77	90	82	90	81	85	70	72	86	79	94	95	96	87	81	77	78	83	88	94	97	99	91	92	92	80		84.9
	MIN	59	51	53	59	53	62	63	57	70	61	57	54	54	62	68	70	72	67	61	53	62	66	68	71	78	79	74	69	69	68		63.7
PLEASANT MOUNT 1 W	MAX	63	69	71	77	79	73	79	69	77	78	77	59	67	74	79	85	76	90	73	72	67	60	59	60	79	89	92	84	80	80		74.6
	MIN	53	44	36	49	48	48	58	46	57	43	49	49	37	43	56	56	56	52	49	41	46	51	52	52	58	66	67	64	54	59		51.3
PORT CLINTON 1 S	MAX	64	74	79	79	83	73	87	81	82	88	83	70	88	82	84	93	92	98	87	84	75	64	64	62	86	98	100	95	88	90		82.4
	MIN	52	45	42	45	50	53	55	48	52	55	55	49	39	44	49	59	60	59	53	44	50	55	55	55	59	67	74	69	67	67		54.2
PUTNEYVILLE 2 SE	MAX	78	76	78	87	71	75	86	80	87	84	82	66	77	85	78	90	93	95	85	79	76	75	77	83	90	93	96	96	93	91		83.4
	MIN	52	36	42	48	41	45	59	44	49	54	50	40	40	49	62	58	65	57	58	38	49	58	60	61	67	73	68	61	59	61		53.5
QUAKERTOWN	MAX	70	78	81	85	78	85	83	82	89	83	81	76	81	85	92	90	95	89	86	75	74	62	60	81	96	99	95	90	88	85		83.1
	MIN	60	49	44	52	58	53	68	48	62	54	52	50	49	45	61	66	62	70	62	60	55	54	53	54	69	79	72	66	59	63		58.3
READING WB CITY	MAX	76	82	83	87	79	89	84	85	89	87	73	79	84	86	93	93	96	90	86	78	66	66	63	86	98	102	99	88	90	81		84.6
	MIN	65	57	54	64	63	64	67	61	72	67	59	56	54	57	69	67	72	71	66	58	57	57	58	61	73	80	79	73	69	67		64.6
RETREAT 1 SW	MAX	75	74	80	83	76	84	81	81	82	81	79	73	78	82	91	88	93	85	83	73	72	65	65	81	93	93	87	88	85	83		81.1
	MIN	61	44	44	54	54	55	63	49	55	50	53	46	40	49	62	56	64	54	53	48	55	55	58	55	66	68	70	65	62	62		55.7
RIDGWAY	MAX	76	80	84	77	77	88	80	90	82	81	73	74	85	78	94	96	96	84	77	73	70	68	71	90	96	98	91	90	80	80		82.6
	MIN	57	37	36	52	43	46	52	43	63	42	51	36	35	46	63	53	62	49	48	38	51	57	60	60	67	67	64	61	58	65		52.1
SCRANTON WB CITY	MAX	72	76	84	86	75	85	75	84	83	83	65	73	78	84	90	86	96	82	79	73	65	65	65	84	95	98	90	85	86	80		80.7
	MIN	59	51	48	59	58	58	64	53	63	53	55	53	44	54	66	64	67	64	58	53	57	57	57	60	73	77	76	69	69	66		60.2
SELINSGROVE CAA AP	MAX	79	80	83	85	81	88	83	87	85	84	71	78	82	83	94	92	96	88	85	78	67	67	64	90	98	102	95	92	88	83		84.3
	MIN	55	47	45	56	53	57	56	49	61	55	55	50	40	48	60	60	69	57	52	50	57	59	58	61	70	70	73	68	64	64		57.3
SHIPPENSBURG	MAX	84	82	84	87	81	92	88	90	90	86	81	77	87	88	96	96	97	96	91	82	80	67	68	85	97	99	97	96	93	77		87.1
	MIN	62	51	47	58	54	61	76	52	69	62	58	48	46	50	65	61	70	67	60	49	56	58	58	61	75	77	77	68	67	67		61.0
SLIPPERY ROCK	MAX	77	74	75	80	70	72	86	79	87	78	82	67	74	82	83	88	99	94	84	78	72	79	76	81	92	95	97	88	88	87		82.1
	MIN	53	41	45	52	43	48	59	49	52	58	49	40	46	58	61	63	70	56	62	44	47	58	62	62	69	73	68	65	65	66		56.1
SOMERSET WATER WORKS	MAX	76	76	79	77	74	83	81	85	83	76	76	65	81	80	88	89	90	85	80	75	75	81	83	85	88	88	88	87	88	75		81.2
	MIN	56	35	38	50	41	53	68	40	66	59	50	41	36	47	58	53	61	55	58	37	55	57	62	59	69	70	68	58	60	60		54.0
SPRINGS 1 SW	MAX	75	73	77	75	72	82	76	83	77	74	66	64	79	83	85	89	86	78	81	74	72	79	79	82	86	87	85	84	86	72		78.7
	MIN	55	37	39	48	40	48	53	40	62	58	48	39	37	48	58	53	63	53	52	40	52	55	62	59	70	68	68	58	59	58		52.7
STATE COLLEGE	MAX	77	78	82	80	79	85	81	88	79	80	65	74	82	81	92	92	94	84	80	75	61	64	69	89	94	96	93	89	79	76		81.3
	MIN	59	50	50	59	52	58	63	54	63	61	54	49	47	54	63	60	72	64	59	51	57	57	58	63	77	75	72	67	64	66		59.9

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

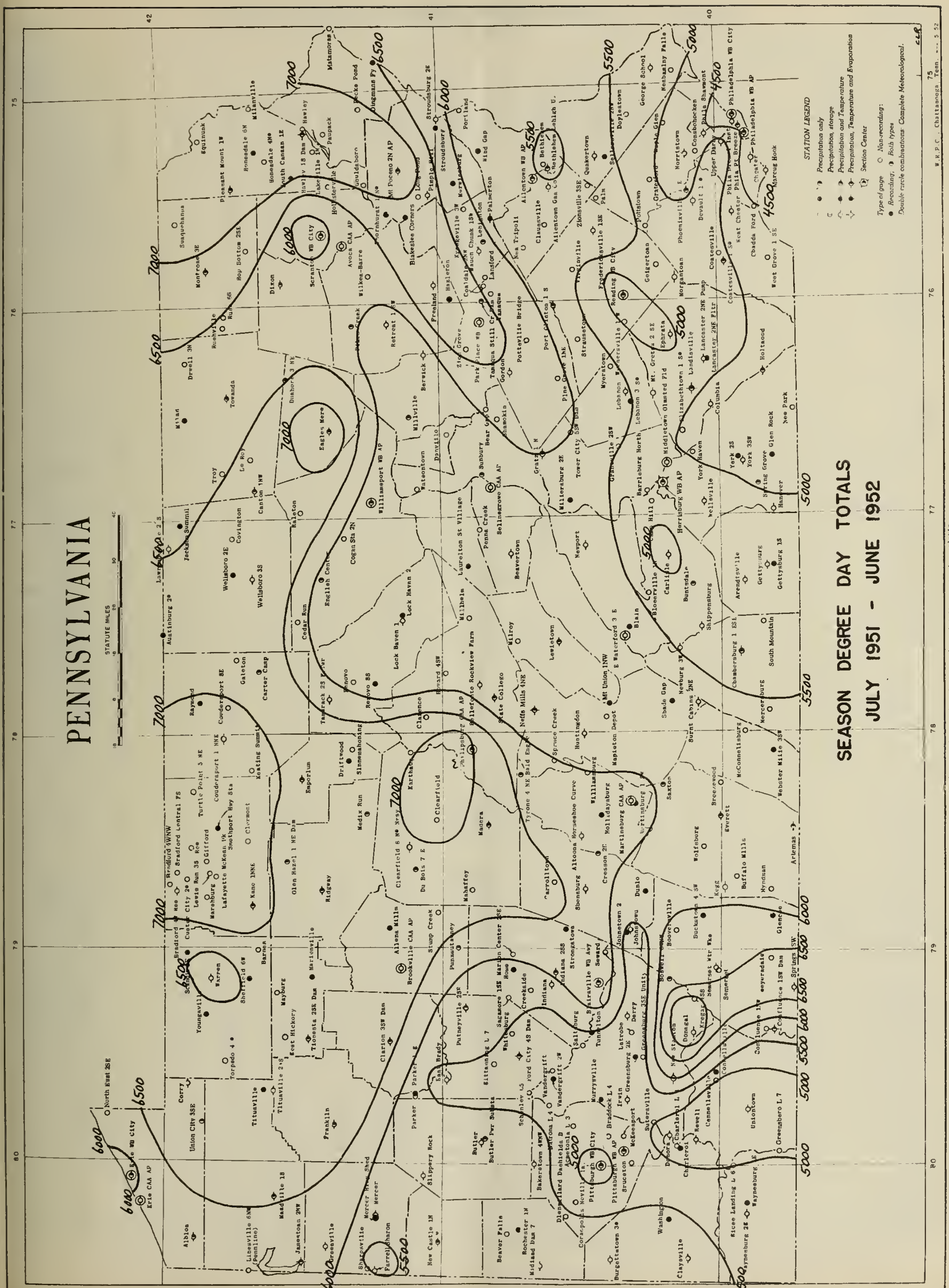
Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG 2 E	MAX	72	69	81	83	86	83	89	86	83	71	78	84	87	86	84	95	89	96	90	82	78	65	63	63	88	97	98	95	90	87		83.3
	MIN	52	46	42	51	56	53	58	57	51	48	40	47	49	57	59	59	60	58	52	46	52	56	56	56	62	67	70	68	64	64		55.2
TAMARACK 2 S FIRE TWR	MAX																																
	MIN																																
TIONESTA 2 SE OAM	MAX	79	73	76	80	65	75	85	77	87	77	79	62	74	84	80	91	97	92	80	75	73	77	73	81	93	95	97	90	90	85		81.4
	MIN	50	39	41	47	45	46	55	48	50	49	51	43	42	54	58	59	64	54	55	42	43	57	60	60	64	71	67	63	63	65		53.5
TITUSVILLE 2 S	MAX	71	73	77	74	72	83	82	83	82	76	74	73	80	79	89	87	86	78	76	69	77	72	77	89	91	93	90	85	82	75		79.8
	MIN	53	35	43	54	41	49	56	43	63	51	49	40	37	55	65	58	70	56	61	37	53	57	60	63	73	72	64	61	62	64		54.8
TOWANDA	MAX	75	76	83	82	76	86	81	86	81	81	73	73	80	88	90	80	95	81	79	73	67	67	66	92	97	100	90	87	88	80		81.8
	MIN	60	42	42	53	53	54	63	47	65	48	53	48	39	48	63	58	62	55	51	44	53	56	57	61	70	70	70	65	56	63		55.6
UNIONTOWN	MAX	81	77	83	75	78	89	84	88	81	84	72	68	84	83	91	93	92	88	85	78	80	83	84	90	93	95	90	91	92	78		84.3
	MIN	56	45	57	64	50	56	66	55	68	66	54	53	51	61	64	65	69	63	69	51	61	67	68	67	75	76	76	66	68	66		62.4
UPPER OAR8Y	MAX	70	80	83	87	80	88	85	83	92	88	82	79	82	80	93	93	95	90	90	79	75	66	62	86	97	99	97	87	90	84		84.7
	MIN	58	52	47	60	60	57	71	55	63	61	55	49	49	52	61	60	67	65	58	50	52	52	53	55	66	76	75	66	62	62		59.0
WARREN	MAX	72	76	83	74	77	85	82	90	80	79	72	71	84	80	91	94	95	79	75	73	75	74	75	94	95	97	87	89	85	82		82.2
	MIN	56	34	43	57	46	50	56	48	65	45	52	42	39	54	66	56	67	54	56	40	57	57	60	65	68	66	66	63	62	67		55.2
WAYNESBURG 2 W	MAX	77	76	82	81	77	89	87	90	85	84	81	74	84	84	92	95	94	87	86	78	84	85	87	92	94	95	96	93	96	83		86.3
	MIN	52	40	41	55	47	51	66	47	67	59	45	45	50	52	65	62	64	58	60	45	57	66	68	65	70	68	71	62	64	65		57.6
WELLSBORO 3 S	MAX	69	73	71	76	74	75	80	74	83	77	75	61	71	78	75	88	84	90	79	75	71	61	61	60	88	92	95	86	84	86		77.1
	MIN	51	42	45	53	46	50	56	47	52	53	48	45	44	50	59	59	59	57	60	44	46	51	55	56	60	72	68	60	61	61		53.7
WELLSVILLE	MAX	80	78	80	84	78	89	88	86	87	85	84	76	79	85	92	92	95	94	86	79	78	75	65	89	96	99	96	90	92	77		85.1
	MIN	64	50	45	55	56	54	66	48	61	58	58	46	45	43	62	56	65	58	55	48	59	55	58	60	65	68	73	67	67	67		57.7
WEST CHESTER	MAX	72	79	83	86	79	88	85	84	91	86	82	77	82	85	92	91	93	88	88	77	74	66	63	85	95	98	94	89	89	82		84.1
	MIN	62	61	51	60	63	57	71	55	66	64	59	53	49	56	64	65	69	67	62	55	55	57	57	60	72	76	78	72	65	68		62.3
WILLIAMSPORT WB AP	MAX	78	80	82	85	82	91	83	91	87	87	72	79	85	85	97	92	100	89	85	78	64	64	63	91	100	102	94	91	87	83		84.9
	MIN	56	48	47	57	56	58	59	51	60	53	56	50	44	53	66	62	68	62	56	51	56	57	59	61	69	70	74	68	62	65		58.5
YORK 3 SW	MAX	83	80	84	87	85	90	90	88	89	87	85	74	82	83	92	94	96	94	90	81	80	67	66	89	97	99	98	98	94	78		86.7
	MIN	64	47	46	59	52	56	70	51	66	61	51	46	44	55	60	66	68	61	57	46	56	58	60	62	70	70	74	68	70	68		59.4

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 5W DAM	EVAP	.13	.25	.21	.22	.15	.24	.28	.30	.26	.16	.34	.17	.07	.21	.11	.22	.29	.31	.35	.27	.23	.12	.12	.19	.17	.39	.31	.25	.26	.19		6.77
	WIND	36	84	33	35	56	37	57	90	68	44	110	106	16	23	20	26	31	50	30	110	30	38	27	24	45	59	50	48	43	49		1475
FORD CITY 4 5 DAM	EVAP	.15	.21	.20	.20	.20	.15	.31	.31	.24	.15	.36	.20	.14	.23	.04	.17	.22	.30	.20	.33	.21	.11	.09	.15	.21	.31	.36	.27	.25	.10		6.37
	WIND	27	61	25	22	55	24	87	40	45	53	95	66	16	21	29	28	28	61	56	55	39	49	26	21	64	73	85	19	15	44		1329
HAWLEY 1 5 DAM	EVAP	.00	.13	.13	.24	.16	.19	.28	.25	.24	.13	.28	.19	.23	.20	.27	.28	.11	.31	.33	.21	.22	.07	.00	.00	.13	.26	.29	.28	.25	.12		5.78
	WIND	37	86	28	37	47	65	127	118	91	70	102	150	90	42	119	69	9	134	123	115	67	28	23	26	97	91	72	45	37	75		2220
JAMESTOWN 2 NW	EVAP	.13	.22	.28	.02	.11	.13	.22	.23	.20	.17	.27	.14	.18	.22	.08	.30	.16	.25	.26	.22	.20	.12	.01	.11	.27	.29	.31	.25	.25	.15		5.75
	WIND	31	26	16	59	28	30	44	40	55	29	91	36	38	22	45	18	34	44	54	47	28	40	20	23	57	65	34	42	34	29		1159
LANDISVILLE	EVAP	.16	-	.25	.23	.17	.23	-	.23	.29	.22	-	.43	.24	.28	.24	.29	-	.25	.41	-	.25	-	-	-	.14	.38	.30	-	.19	.15		-
	WIND	71	39	26	30	27	47	108	11	39	47	96	118	66	30	31	25	22	33	85	56	42	69	66	38	29	50	64	33	21	33		1452
NEFFS MILLS 4 NE	EVAP	.08	.20	.23	.16	.19	.23	.33	.34	.24	.13	.38	.20	.18	.23	.08	.24	.22	.37	.38	.24	.20	.20	-	.04	.16	.30	.29	.46	.18	.14		B6.85
	WIND	18	36	18	19	25	35	77	51	20	29	78	52	25	14	14	21	16	55	49	48	18	15	9	9	47	46	56	45	20	16		981
PIMPLE HILL	EVAP	-	-	.29	.30	.33	.22	.38	.33	.33	.28	.36	.25	.30	.27	.31	.38	.28	.30	.45	.34	.27	.06	.07	.00	.18	.30	.39	.31	.24	.16		B8.23
	WIND	100	146	88	88	103	78	153	184	100	85	161	213	139	52	101	108	82	129	169	175	89	82	83	71	119	116	114	45	57	61		3291

See Reference Notes Following Station Index



See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1951 - 1952

PENNSYLVANIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ALBION	0	31	110	308	925	1067	1085	1030	917	515	315	32	6335	
ALLENTOWN WB AP	0	13	81	322	834	1007	1016	895	858	398	215	19	5658	5783
ALTOONA HORSESHDE CURVE	11	40	116	341	894	1053	1025	949	910	458	270	32	6099	
ARTEMAS	6	9	129	357	870	983	968	887	815	441	223	26	5714	
AVOCA CAA AP	3	27	121	351	876	1039	1109	985	910	431	262	31	6145	
BAKERSTOWN 4 WNW	3	20	110	285	850	985	999	926	852	373	189	21	5613	
BEAVERTOWN	1	20	92	345	833	1053	1031	913	826	398	206	17	5735	
BERWICK	0	12	80	309	815	997	1021	892	793		164	11		
BETHLEHEM LEHIGH UNIV	0	5	49	247	804	927	949	853	848	352	170	20	5224	
BLAIRSVILLE 6 ENE	19	32	149	397	1041	1023	1038	978	942	489	310	38	6456	
BRADFORD 4 W RES	38	83	222	405	1027	1170	1202	1129	1055	548	438	91	7408	
BROOKVILLE CAA AIRPORT	23	60	213	416	978	1109	1093	1002	967	530	355	74	6820	
BURNT CABINS 2 NE	6	35	99	345	863	992	973	878		423	257	27		
BUTLER	6	36	101	318	873	1014	926	880	843	388	222			
CARLISLE	0	2	42	269	778	973	939	818	743	305	116	8	4993	
CHAMBERSBURG 1 ESE	1	10	58	285	814	999	961	851	818	385	206	6	5394	
CHESTER	0	0	24	200										
CLARION 3 SW	21	61	187	406	995	1158	1113	1034	973	549	365	61	6923	
CLAYSVILLE 3 W							936	873	814	445	221	40		
CLAYSVILLE 3 W	12	51	157	379	880	1008								
CLEARFIELD 8 NW NURSERY												99		
COLUMBIA	0	1	46	240	733	917	888	795	761	318	150	12	4861	
CORRY	14	56	182	344	953	1105	1114	1036	962	499	332	40	6637	
COUDERSPORT 1 NNE	16	60	201	440				1093			372	120		
CURWENSVILLE WB AP	38	74	222	431	1026	1179								7375
DERRY	3	19	89	278	823	904	872	840	788	386	218	19	5239	
DEVAULT 1 W		5	36	236	774	923	973	873	829	370	211	24	5254	
DONEGAL	40	87	249	437	1052	1109	1112	1041	1017	586	403	83	7216	
DONORA	2	9	61	230	734	849	824	764			0			
EAST BRADY	2	15	85	279	846	1025	949	885	800	392	202	19	5499	
EAST WATERFORD 3 E	12	28	87	356	910		1048	980	973	487	288	53		
EPHRATA	0	2	46	252	731	905	928	809	763	328	144	10	4918	
ERIE WB CITY	1	17	102	272	817	955	1013	961	907	465	308	31	5849	6321
ERIE CAA AIRPORT	5	36	139	317	862	1018	1050	1005	950	531	360	57	6330	
EVERETT	16	37	99	338	879	1023	992	893	854	433		7		
FARRELL SHARON	2	16	112	260	813	939	907	890	804	462	206	31	5442	
FREDERICKSVILLE 1 SE	8	27	112	329	818	990	999	924	868	410	269	45	5799	
FREELAND				414	936	1110	1151	1066	1004	525	275	48		
GEORGE SCHOOL	0	8	69	280	744	929	960	875	800	362	202	15	5244	
GIROON	6	40	145	370	887	1100	1097	989	919	488	294	44	6379	
GREENSBURG 2 S	8	36	118	297	849	957								
GREENVILLE	10	40	151	321	867	1075	1027	966	894	462	273	30	6116	
HARRISBURG WB AP	0	5	55	274	782	954	938	822	791	339	156	12	5128	5402
HAWLEY	3	36	163	372	888									
HOLTWOOD	0	0	30	210	732	900	893	796	762	343	141	5	4812	
INDIANA 2 SE	15	46	150	343	921	1057	995	901	865	480	285	49	6107	
INDIANA	8	23	106	267	860	968	938	873	815	413	236	18	5526	
IRWIN	3	16	74	259	828	953	877	843	775	382	176	17	5203	
KANE 1 NNE	54													
KEGG	3	19	91	347	858	1038	958	887	877	440	236	32	5786	
LANCASTER 2NE PUMP STA	0	8	71	306	752	963	928	823	785	345	155	15	5151	
LAWRENCEVILLE 2 S	5	51	169	403	1055			1067		535				
LOCK HAVEN	3	24	100	323	867	1056	1028	910	831	413	221	16	5792	
MARCUS HOOK	0	0	29	176	653	781	809	718	680	268	80	5	4199	
MARTINSBURG CAA AP	10	34	122	343	893	1033	1019	950	900	458	282	28	6072	
MAUCH CHUNK 1 SW	6	47	159	397	891	1001	1042	986	880	411	260	30	6110	
MERCER									887	456	261	35		
MERCER 4 NW		31		316	918									
MIDDLETOWN OLMSTED FLD	0	1	46	262	779	963	923	805	776	333	148	5	5041	
MIDLAND DAM 7	3	21	114	299	831	999	952	879	815	402	206	19	5540	
MORGANTOWN	0		63		751	958	949	848	843			22		
MT GRETNA 2 SE	0	10	75	309	814	975	975	877	828	382	189	19	5453	
MT POCONO 2 N AP	23	55	198	419	946	1141	1178	1101	1037	529	355	62	7044	
NEWBURG 3 W	3	13	76	319		1076	961	851	845	393		15		
NEW CASTLE 1 N	6	24	101	283	866	1026	984	917	856	431	214	28	5736	
NEW STANTON									761	388	207	32		
NORRISTOWN	0	12			712	869	891	808	766	334	142	11		
PALMERTON	0	24	113	351	840	1007	1026	912	864	427	261	28	5853	
PARK PLACE WB	13	42	155	402	959	1107	1141	1064	1003	511	319	59	6775	6920
PHIL OREXEL INST OF TEC	0	0	21	152	620	751	815	745	703	275	105	7	4194	
PHILADELPHIA WB AP	0	0	36	184	668	808	852	770	728	293	122	7	4468	
PHILADELPHIA PT BREEZE	0	0	25	151	620	766	836	749	700	284	112	7	4250	
PHILADELPHIA SHAWMONT	0	1	33	197	669	827	855	786	735	303	146	5	4557	
PHILADELPHIA WB CITY	0	0	24	170	633	763	817	752	715	291	110	7	4282	4739
PHILIPSBURG CAA AP	37	113	262	478	1033	1149	1150	1070	1020	538	387	95	7332	
PHOENIXVILLE 1 E	0	6	57	257	724	900	871	818	717	321	141	8	4820	
PITTSBURGH WB AP	3	12	89	254	824	937	925	866	801	396	191	9	5307	5658
PITTSBURGH WB CITY	1	3	70	221	758	881	858	809	751	337	158	3	4850	5339
QUAKERTOWN	0	21	111	342	807	996	989	916	852	397	239	20	5690	
READING WB CITY	0	0	50	228	721	873	886	783	751	313	130	10	4745	5178
RETREAT 1 SW	0	22	106	368	861	1023	1065	951	876	408	237	33	5950	
RIDGWAY	18	46	170	389	980	1126	1070	996	916	502	330	57	6600	
SCRANTON WB CITY	1	23	114	335	839	1003	1057	949	881	399	244	26	5871	6167
SELINSGROVE CAA AP	0	22	97	344	847	1081	1050	908	834	419	234	19	5855	
SHIPPENSBURG	0	7	50	271	787	983	950	837	790	353	136	6	5170	
SOMERSET WATER WORKS	19	60	192	415	956	1066	995	946	934	536	289	55	6463	
SPRINGS 1 SW	42	87	223	438	1005	1093	1022	970	992	585	357	71	6885	
STATE COLLEGE	5	25	114	338	870	1030	1037	940	892	433	238	22	5944	
TITUSVILLE 2 S	31	85	208	370	981	1120	1116	1066	978	508	363	60	6886	
TOWANDA	7	30	135	359	887	1064	1075	983	908	420	293	36	6197	
UNIONTOWN	2	13	81	239	775	844	834	790	742	369	178	11	4878	
UPPER DARBY	0	3	63	257	728	910	916	852	818	370	176	16	5109	
WARREN	13	47	155	349	941	911	1057	1009	933	485	320	41	6261	
WAYNESBURG 2 W	4	32	126	338	833	951	875	839	772	416	183	23	5392	
WELLSVILLE	0	22	77	316	801	986	957	865	780	377	177	15	5373	
WEST CHESTER	0	3	45	228	706	864	891	818	777	330	152	8	4822	
WILLIAMSPORT WB AP	0	13	94	345	882	1074	1081	941	860	401	223	15	5929	6051
YORK 3 SW	0	8	51	265	731	928	886	804	749	335	127	13	4897	

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
DELAYED DATA

Station	Temperature												Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
NOVEMBER 1951																							
MERCER 4 NW	41.7M	26.3M	34.0M						918	0		18											
MAY 1952																							
CHAMBERSBURG 1 ESE	69.8	46.8	58.3	3.3	83	28	36	1+	206	0		0		4.31	.62	.99	11	.0	0		17	3	0

DAILY PRECIPITATION

Table 3

Station	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
SEPTEMBER 1951																																
MARSHBURG	.07				.43	.70					.08			1.35									.43			-	-	-	-	-		-
OCTOBER 1951																																
BRADFORD 3 W	T	.04	T				.18	.17	.10				T							T	-	-	-	-	-	-	-	-	-	-	-	-
NOVEMBER 1951																																
MERCER 4 NW	T	.03	.07	T	T		T	.04				.06	.39		.52	.19	.10	.30		.10		.11	.28			-	-	-	-	-		-
DECEMBER 1951																																
MERCER 4 NW	-	-	-	-	-	-	-	-	-	-	-	-	.40	.20	.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JANUARY 1952																																
CARTER CAMP	.09	.16	.37		.22		T			T	T			.22	.12	.02	.20	1.15		.73	T		.39	.01	T	.54	1.26					5.48
MAY 1952																																
CHAMBERSBURG 1 ESE					.23	T		.04		.29	.99	.27	T		.10	.03	.02	.11	.19	.47	.01			.09	.89	.51			.05		.02	4.31

DAILY TEMPERATURES

Table 5

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NOVEMBER 1951																																	
MERCER 4 NW	MAX	42	40	33	26	31	34	38	32	43	59	53	52	51	60	58	46	40	30		30	38		50	42	32							41.7
	MIN	30	25	20	15	17	22	24	24	29	36	37	32	36	48	34	32	25	20	17	18	9		40	25	15							26.3
DECEMBER 1951																																	
MERCER 4 NW	MAX	51	58	52	52	51	56	60	54	42	34	34	31	30	23	23	17																
	MIN	35	37	44	33	36	44	51	42	34	29	23	20	15	5	13	- 6																
MAY 1952																																	
CHAMBERSBURG 1 ESE	MAX	74	73	69	75	62	82	68	57	73	69	64	58	57	73	79	72	61	67	61	54	65	75+	78	64	81	76	80	83	72	72	70	69.8
	MIN	36	43	36	42	42	42	46	42	38	52	52	43	43	38	50	46	46	50	49	48	51	46	49	56	55	59	47	48	56	46	55	46.8

See Reference Notes Following Station Index

CORRECTIONS

MONTH: MARCH 1949

Table 1: — Average precipitation for 1949 should be 1.99.

MONTH: JUNE 1949

Table 1 — Highest temperature for 1949 should be 100°.

MONTH: FEBRUARY 1950

Table 1: — Average temperature for the period should be 28.4.

MONTH: MARCH 1950

Table 1 — Highest temperature for 1950 should be 87°; Lowest temperature for 1950 should be -21°.

MONTH: AUGUST 1950

Table 2:
State — Temperature departure from normal should be -1.4°.

MONTH: SEPTEMBER 1950

Table 2:
State — Temperature departure from normal should be -3.2°; precipitation departure from normal should be +0.36.

MONTH: DECEMBER 1950

Table:
Corrections — Correction for March, 1950, should read State instead of State College.

MONTH: ANNUAL 1950

Table 1:
State — Departure from normal for August sbould be -1.4°; departure from normal for September should be -3.2°.

MONTH: JUNE 1951

Table 3:
Lehighton — Monthly total should be 5.53.

Table 5:
Beavertown — Mean maximum temp should be 80.4°; mean minimum temperature should be 55.9°.

MONTH: DECEMBER 1951

Table 2:
Harrisburg WB AP — No. of days witb minimum temp 32° or below should be 22.

Table 5:
Harrisburg WB AP — Minimum temperature on 17tb should be 0.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 3 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 3 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	73 28	234	7A	7A	ALLENTOWN-BETH GAS	2 3 3
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 3 7
ARDENTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUNBAUGH	2 3 3 7
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 3 7
BAKERSTOWN 4 WNW	0353	ALLEGHENY	1	40 40	80 00	1200	7A	7A	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0437	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE ROCKVIEW FM	0530	CENTER	16	40 52	77 47	1060	8A	8A	WESTERN ST PEN'TRY	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	436	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2328		7A	MRS.LAVERNE E.BRANT	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD DIS FLD CM	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW	0875	MC KEAN	1	41 58	78 42	2170		6A	LESTER E. HOFF	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1103	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 13	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1430	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
CARLISLE	1234	CUMBERLAND	13	40 12	77 11	473	7P	7P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP	1262	POTTER	16	41 38	77 45	2100		7A	RICHARD L. MENKEN	3
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	18[illegible]		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1334	FRANKLIN	12	39 56	77 38	64[illegible]	9P	9P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 34	74[illegible]		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE	1480	CENTRE	16	41 03	77 57	1400		7A	ALBERT PUHALLA	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 30	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7
COATESVILLE	1594	CHESTER	5	39 59	75 48	431		7A	EDWARD O. BEIDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 31	80 10	720		7A	U S E PITTSBURGH	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBRIA	16	40 28	78 34	2450		7A	JOHN RAYMOND LONG	3
CURWENSVILLE WB AP	1966	CLEARFIELD	16	41 03	78 35	2215	8P	8P	U.S. WEATHER BUREAU	CLOSED 4/52
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD DIS FLD CM	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DIXON	2171	WYOMING	15	41 33	75 54	700	7A	7A	DONALD E. CURTIS	2 3 5 7
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	6P	7A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	8A	8A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT	2721	BEDFORD	6	40 00	78 23	102[illegible]	MID	MID	PA TURNPIKE COMM	2 3 5 7
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	95[illegible]	8A	8A	U S E PITTSBURGH	2 3 5 6 7
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7A	7A	WM. K. FULLER	2 3 5 7
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1970	6P	8A	ANDREW B. EVENSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	500	8A	8A	HUGH C. MC ILHENNY	2 3 5 7
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	ELLIS C. BEALS	3
GLEN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	D. D. RAIT	3
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1850		7A	L. H. ELLENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 S	3510	WESTMORELAND	10	40 16	79 33	977	6[illegible]	6P	COMBINED WITH NUMBER	6310
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	18	MID	8A	PA WATER & POWER CO	2 3 5
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 41	75 44	1250		7A	JOSEPH J. SAHAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON	4159	HUNTINGDON	15	40 29	78 01	620	8A	8A	HUNT'DON BROADTOP RR	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 2 SE	4214	INDIANA	4	40 36	79 07	1102	6P	6P	CLYMER WATER CO	2 3 5 7
INDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	BRADFORD DIS FLD CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	73 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4738	LANCASTER	13	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 3 NE	4768	LANCASTER	15	40 04	76 17	360	8A	8A	COMBINED WITH NUMBER	4778
LANDISVILLE	4778	LANCASTER	15	40 06	76 23	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 33	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN DE FREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLD CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 6 NW	5030	CRAWFORD	2	41 42	80 31	1015		8A	MISS R. M. CRUMB	3
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	L. F. SCHEIBNER, SR	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 43	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	3	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 3 7
MEDIX RUN	5627	ELK	16	41 17	78 23	1123		7A	MRS. E. M. SNYDER	3
MERCER	5631	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	79 02	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	13	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5913	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5936	BERKS	15	40 09	75 54	393	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6033	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	NEW CASTLE WATER CO	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	10P	10P	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	380		8A	FRED C. ESCHBACK	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6762	PIKE	5	41 24	75 12	1523		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PENNS CREEK	6822	UNION	5	40 52	77 03	530		7A	CLARENCE R.BINGAMAN	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	5P	5P	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	76 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 15	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THED J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALTSBURG	7796	INDIANA	7	40 27	79 29	849		8A	WALTER B. SULLIVAN	3
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SEWARD	7956	WESTMORELAND	4	40 25	79 01	1122		7A	EDW. L. STUTZMAN	3
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	CUMBERLAND	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	830		7A	CHAUNCEY L. LOGUE	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	8A	8A	STATE TEACHERS COL	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	O. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	P. DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2 E	8596	MONROE	5	40 59	75 09	327	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
TURTLEPOINT 3 NE	9002	MC KEAN	1	41 34	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALO EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 32	79 49	1460		M10	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 3 7
UPPER DARBY	9074	DELAWARE	3	39 58	73 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 3
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGG&FNDRY CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	330		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 3 7
WATSONTOWN	9343	NORTH'LAND	16	41 03	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 3 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 3 7
WELLSVILLE	9420	YORK	13	40 03	76 37	500	5P	3P	O. O. HOOVER	2 3 3
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 3 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	73 49	440		8A	CONARO-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 23	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9635	ARMSTRONG	1	40 43	79 24	1330		7A	U S E PITTSBURGH	3
WILKES-BARRE	9703	LUZERNE	13	41 15	75 52	610		7A	MRS. MARY G. HIMMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 33	527	M10	M10	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	13	39 53	76 45	390	3P	5P	CLAYTON L. BOTT	2 3 5 7
YORK HAVEN	9930	YORK	13	40 06	76 43	300		8A	METROPOL EDISON CO	3
ZION GROVE	9990	SCHUYLKILL	13	40 34	76 13	940		7A	JAMES O. TEETER	3
ZIONSVILLE 3 SE	9993	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 37	2120	4P	4P	R. R. HOUPT	2 3 3 7

‡ 1-ALLEGHENY, 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE, 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA, 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE, 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH, 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the above table are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- No record in Tables 3, 5, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
/ Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing, see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 8/18/52 --- 1200



Hourly precipitatioc data from recorder substatinns are eot available.

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

551.05
UNP
cop. 1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
OCT 11 1952
UNIVERSITY OF ILLINOIS

JULY 1952
Volume LVII No. 7



CHATTANOOGA: 1952

PENNSYLVANIA - JULY 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

July was warm and wet, the warmest since 1949, with four stations reaching 100°. In contrast, four stations also reported temperatures below 40°. Mean temperatures for the State ranged from 80.9° at Philadelphia Drexel Institute to 68.1° at Kane 1 NNE. Nearly half of the temperature reporting stations recorded 15 or more days with temperatures 90° or higher, and 10 stations reported 20 or more days with temperatures 90° or higher. Only a half-dozen stations in the northeastern mountains failed to reach 90° this month. Only six stations to the west of a boundary line through Chambersburg, Williamsport and Leroy had more than 5 inches of rain for the month, while to the east barely 25 stations reported less than 5 inches. In the northeastern counties, 16 stations reported totals between 9 and 13 inches for the month. Thunderstorms occurred over the State on 23 days, with hail reported on 8. Sunshine percentages reached the high values of 62 to 78 percent of possible. The rainfall extremes were 12.83 inches at Freeland and 1.15 inches at Kegg. Thunderstorms, high winds, heavy rains and two tornadoes reaped a heavy toll of damage to properties and crops during the month. A faint aurora borealis display was noted on the 25th and 26th from Pimple Hill. The heavy rains of July 8-10 relieved the extended dry spell that began the end of May.

Moderate high pressure over the New England and Middle Atlantic states provided a welcome period of moderate temperatures and low humidity until the afternoon of the 3rd, when a series of thunderstorms, some heavy, occurred with the passage of a squall line. Additional showers fell on the 4th as the cold front moved eastward, and a second mass of air with moderate temperatures and humidity allowed for comfortable nights and warm afternoons until the 7th, when southeast winds brought more humid air into the State. The heavy rains of the 8th to 10th over eastern counties are discussed in detail in a separate paragraph. The cool air mass following these rains brought the lowest temperatures of the month to Pennsylvania on the 10th and 11th with the fair weather holding through the 14th, although temperatures and humidity rose to uncomfortable levels on the 14th. Beginning with the 15th, thunderstorms were of nearly daily occurrence for the next two weeks, as high pressure over the south Atlantic and Gulf of Mexico fed warm, moist tropical air northward to Pennsylvania. Thunderstorms on the 15th in the Philadelphia area had winds up to 55 miles per hour, and near Park Place on the 21st winds reached 72 miles per hour from the north with gusts to 90 miles per hour during one of the active thunderstorms. Lightning struck and fired a barn near Bloserville on the 18th, killed a number of cattle, fired a haystack, while hail attending the storm damaged corn fields. On the 19th, lightning fired a barn near Newville, destroying the contents. The morning of the 19th a tornado hit-skipped across the Beaverdam-Corry area, ripped off a church belfry, twisted the building on its foundations and damaged a section of a factory building. The Allentown-Philadelphia area was hit by thunderstorms on the 20th with damage to roofs, trees, wires, trolley cars and automobiles. Central Pennsylvania was the center of storm activity on the 21st when three persons were struck by lightning and injured, and one person was injured when struck by a falling tree. Heavy rains attending these storms washed out some roads, four bridges, fields and gardens in the Berwick area. Farther north in Bardford and Sullivan counties, more than 40 head of cattle were killed by lightning on various farms, several barns and one home were struck and fired by lightning, and high winds blew down a garage and damaged crops. The afternoon of the 23rd saw more thunderstorm activity with a Lancaster man killed by lightning, while a Lebanon man died from the effects of the heat. In Lewistown, a tornado ripped off half the roof of a building, demolished several silos, damaged crops and ripped a carriage away from the horse that was pulling it, yet no injuries were reported. The Johnstown, Latrobe, Pittsburgh area was hard hit by thunderstorms on the 28th with damages exceeding $100,000. The storms came in three sections, about 3 p.m., 4 p.m., and 11 p.m. In Johnstown, one person was killed and two injured in the storms. The winds, up to 62 miles per hour, caused great damage to trees and utility lines, caused a warehouse roof to collapse injuring four persons, and blocked highways with debris. Flooded streets were common in many sections of the cities. The following day, a thunderstorm in Ellwood City resulted in the death of one person and injury to two others when lightning struck their home. The cold front passage on the 29th provided slow clearing and a return to less humid conditions as the month ended. The area southeast of the mountains was frequently in warm air masses which kept overnight temperatures in the seventies and occasionally in the low eighties, causing much discomfort. The final storms of the month on the 31st were most damaging in the Harrisburg-Lykens area, where high winds downed trees and utility lines, blocked highways with debris, and heavy rains caused temporary local flooding.

Heavy Rains of July 8-10, 1952

A weak, low pressure trough was over the Middle Atlantic states on the 8th of July. This, coupled with the formation of a moderate low pressure system over Delaware Bay and the slowing down of a frontal system over eastern Pennsylvania on the 9th, developed the setting for general and continuous heavy rain over the eastern third of the State. The cool air behind the decelerating cold front had temperatures 5 to 10 degrees lower than the dewpoint of the air to the east of the frontal system. With the development of the low pressure center in the Delaware Bay area, the inflow of moist air from the Atlantic met the cool continental air in sharp conflict; at the same time the air was forced to ascend orographically over the Poconos. The continued heavy rains produced by these processes totalled generally 3 inches or more east of the line through Arendtsville, Millville and Montrose. At least 20 stations in the area between Port Clinton and Equinunk recorded more than 6 inches of rainfall during this storm and 5 stations (Lakeville 1 N, Paupack, Mount Pocono 2 N AP, Long Pond and Pimple Hill) recorded from 9.00 to 9.72 inches for the storm. Lakeville 1 N reported 9.29 inches in about 36 hours, and also reported the greatest 24-hour total for the month, 7.21 inches on the 10th. These heavy rains resulted in property damage in excess of one-half million dollars in the area from Wayne to Lehigh counties. Flash floods occurred on smaller streams in this area, and 4 persons were drowned. The excessive rains started landslides, washed out roads, railroads, gardens and farm lands. A shoe factory near Honesdale was severely damaged when the Dyberry River flooded.

The Federal-State Crop Reporting Service summed up July and its effects as being favorable dor storing a good quality hay and harvest of grain, with good yields of wheat, barley and rye. Harvesting of oats was nearing completion. However, potatoes, fruit and vegetable crops found the month too hot and dry, although harvesting of these was getting under way at the close of the month. Dry weather in the Erie belt retarded grapes. Late rains in most commercial apple areas have materially improved the outlook for late varieties. Peaches have sized well and quality appears excellent. Tobacco was thriving following the rains in the Lancaster area. Pastures were below average, many short and some burned brown. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	SW	13	5.3	-	-	-	87	80	50	67	3	2	5	1	2	1	14	-	4.9
ERIE WB CITY	-	-	7.2	26	SW	3	-	-	-	-	6	2	2	2	0	0	12	62	4.0
HARRISBURG WB AP	W	17	5.2	37	NW	31	80	75	49	61	4	2	4	0	1	1	12	78	5.5
PARK PLACE WB	-	-	-	-	-	-	-	79	58	-	0	3	5	5	0	2	15	-	5.3
PHILADELPHIA WB CITY	W5W†	20†	7.7†	29	NE	27	82†	75†	48†	63†	5	4	3	2	0	1	15	77	5.1
PITTSBURGH WB AP	SSW	14	9.3	39	SW	28	77	81	49	59	2	5	6	1	0	0	14	62	5.5
READING WB CITY	-	-	7.9	43+	N	21	-	-	-	-	4	5	3	1	2	1	16	71	5.3
SCRANTON WB CITY	-	-	5.6	32	SW	15	-	-	-	-	0	5	6	2	0	1	14	67	4.6
WILLIAMSPORT WB AP	W	8	4.5	50*	WNW	23	89	82	50	65	3	5	5	1	1	1	16	-	5.3

† Airport Data
+ And also on a later date or dates

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	69.2	97	38	3.45	0.0	8
1889	71.6	96	39	6.80	0.0	13
1890	70.7	101	33	3.52	0.0	8
1891	67.8	97	34	6.32	0.0	13
1892	73.1	103	38	3.93	0.0	10
1893	72.1	102	36	3.15	0.0	10
1894	73.8	103	31	2.32	0.0	7
1895	69.1	102	34	3.24	0.0	9
1896	72.8	98	40	6.89	0.0	14
1897	73.4	103	41	6.26	0.0	14
1898	74.8	107	33	3.36	0.0	9
1899	72.3	101	35	3.91	0.0	10
1900	74.0	104	35	4.86	0.0	11
1901	76.4	107	45	3.88	0.0	11
1902	71.8	99	41	6.04	0.0	15
1903	71.2	98	35	5.36	0.0	12
1904	70.6	99	34	4.68	0.0	13
1905	72.6	99	39	4.87	0.0	15
1906	71.3	95	38	4.31	0.0	10
1907	71.5	96	34	3.84	0.0	10
1908	73.9	104	39	4.81	0.0	11
1909	69.7	98	34	2.14	0.0	7
1910	72.8	99	41	2.42	0.0	7
1911	73.7	105	36	2.81	0.0	8
1912	71.3	100	36	5.29	0.0	11
1913	71.8	101	40	4.16	0.0	11
1914	71.3	101	38	4.19	0.0	12
1915	70.7	98	40	5.28	0.0	15
1916	74.3	98	37	4.45	0.0	10
1917	72.1	105	40	4.33	0.0	13
1918	70.1	99	35	3.05	0.0	9
1919	72.6	104	34	5.90	0.0	11
1920	69.5	96	33	4.37	0.0	11
1921	75.9	104	45	4.13	0.0	10
1922	71.9	98	38	3.68	0.0	9
1923	71.0	100	32	4.24	0.0	11
1924	69.7	97	34	3.42	0.0	9
1925	70.5	101	32	5.57	0.0	12
1926	71.8	105	35	3.82	0.0	10
1927	71.7	100	29	4.97	0.0	12
1928	72.8	96	40	5.44	0.0	13
1929	71.8	99	33	2.81	0.0	8
1930	73.0	106	33	2.23	0.0	7
1931	75.2	105	39	5.28	0.0	12
1932	72.0	100	36	3.39	0.0	10
1933	72.5	104	35	4.26	0.0	8
1934	75.5	107	40	4.01	0.0	9
1935	75.0	104	42	5.63	0.0	12
1936	73.5	111	37	2.88	0.0	8
1937	72.4	101	37	4.47	0.0	12
1938	73.2	100	40	4.81	0.0	12
1939	71.7	100	36	3.12	0.0	9
1940	72.3	105	33	3.25	0.0	10
1941	73.1	104	29	5.11	0.0	12
1942	72.5	102	35	5.16	0.0	13
1943	72.6	100	31	4.47	0.0	12
1944	72.2	100	37	2.39	0.0	8
1945	70.4	103	32	5.75	0.0	14
1946	70.7	101	34	4.05	0.0	9
1947	69.5	100	38	6.23	0.0	16
1948	72.2	97	38	4.04	0.0	12
1949	75.5	103	39	5.53	0.0	13
1950	69.2	95	38	4.69	T	
1951	71.7	98	35	3.94	T	
1952	74.6	100	36	4.48	T	

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
JULY 1952

Station		Temperature											Precipitation								
										No. of Days							Snow, Sleet, Hail			No. of Days		
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	87.7	63.9	75.8	1.6	95	13	51	2	0	11	0	0	0	8.75	4.14	4.15	9	.0	0		11	4	3
ALLENTOWN GAS CO		88.6	65.6	77.1	3.1	96	24	50	2		17	0	0	0	7.26	2.42	3.32	10	.0	0		7	4	3
ALTOONA HORSESHOE CURVE		87.5	61.4	74.5	3.6	98	28	46	2	1	11	0	0	0	2.62	- 1.32	.52	8	.0	0		10	1	0
ARENOTSVILLE		88.4	64.2	76.3	1.9	97	15+	47	2		17	0	0	0	5.84	2.06	4.99	9	.0	0		7	2	1
ARTEMAS		91.7	59.4	75.6		98	28	47	1	3	15	0	0	0	2.45		1.88	8	.0	0		6	1	1
AVOCA CAA AP		86.1	63.9	75.0		94	23	53	1	1	11	0	0	0	7.29	3.22	2.97	9	.0	0		12	3	3
BEAVERTOWN		91.8	62.2	77.0		99	21+	44	2	0	23	0	0	0	2.01		.77	9	.0	0		11	1	0
BELLEFONTE ROCKVW FARM		89.0	62.2	75.6		98	24	49	30		18	0	0	0	1.96	- 1.90	.33	4+	.0	0		13	0	0
BERWICK		89.9	64.0	77.0		95	13+	50	2	0	20	0	0	0	9.70		3.00	9	.0	0		18	5	3
BETHLEHEM LEHIGH UNIV		87.9	66.4	77.2	2.2	97	13	55	2	0	13	0	0	0	7.03	2.37	2.01	10	.0	0		13	5	4
BURNT CABINS 2 NE		88.4	60.6	74.5		98	22	45	2	4	15	0	0	0	2.23		1.27	8	.0	0		9	1	1
CANTON 1 NW		82.8	59.1	71.0		90	24	48	11		1	0	0	0	4.13		.82	21	.0	0		11	4	0
CARLISLE		91.2	66.3	78.8	3.8	100	21	50	2	0	23	0	0	0	5.33	1.43	1.94	8	.0	0		13	2	2
CHAMBERSBURG 1 ESE		88.0	63.5	75.8	1.0	96	22	50	2	0	15	0	0	0	5.08	1.32	3.38	8	.0	0		7	2	2
CHESTER		89.8	70.0	79.9		97	24	55	2		19	0	0	0	4.00		3.20	9	.0	0		6	1	1
CLEARFIELD 8 NW NURSERY		84.7M	55.2M	70.0M						16		0	0	0	3.43		1.09	20	T	0		6	4	2
COATESVILLE 1 SW		88.1	63.4	75.8	.9	96	23	43	2		14	0	0	0	6.65	1.99	3.07	9	.0	0		10	3	2
COLUMBIA		91.3	66.5	78.9		99	22+	52	3	0	21	0	0	0	3.60		1.71	9	.0	0		8	3	1
OEVAULT 1 W		88.2M	65.7M	77.0M		95	21+	56	2	0	15	0	0	0	4.60		2.05	8	.0	0		7	3	2
OIXON		86.9	58.2	72.6		94	24	46	2		12	0	0	0	7.50		2.98	10	.0	0		9	4	3
EAGLES MERE		78.7	60.9	69.8		86	15	53	1+		0	0	0	0	6.15	.72	1.62	10	.0	0		11	5	2
EAST WATERFORO 3 E		81.1	64.1	72.6		90	22+	54	1+	4	2	0	0	0	3.47	- .58	1.28	9	.0	0		8	3	1
EMPORIUM		88.0	55.0	71.5	1.7	97	14	44	2+		16	0	0	0	3.75	- .64	.76	20	T	0		12	2	0
EPHRATA		89.7	65.9	77.8	2.8	96	23	50	2	0	17	0	0	0	5.80	1.16	2.50	9	.0	0		9	3	1
EVERETT		87.9	63.3	75.6	3.9	95	28	50	2	0	17	0	0	0	2.37	- 1.54	1.06	8	.0	0		7	1	1
FREDERICKSVILLE 1 SE		87.0	60.3	73.7		95	27	41	2	4	12	0	0	0	3.98		1.41	9	T	0		8	4	1
FREELAND		82.7	62.2	72.5	3.4	91	23	50	11	1	1	0	0	0	12.83	7.62	4.19	10	.0	0		9	6	3
GEORGE SCHOOL		89.2	65.2	77.2	2.9	97	23	47	2	0	16	0	0	0	6.41	1.78	2.94	9	.0	0		11	4	1
GETTYSBURG		89.3	65.5	77.4	2.8	98	23	49	2		20	0	0	0	6.31	2.49	2.48	9	.0	0		8	4	3
GOROON		86.4	59.0	72.7	2.1	93	13	43	2	1	9	0	0	0	7.52	2.61	2.25	9	.0	0		14	5	3
GRATZ 1 N		87.1	63.1	75.1		95	14+	50	2		11	0	0	0	4.65		2.00	9	.0	0		10	3	1
HANOVER		89.3	64.5	76.9	1.1	96	22+	51	2		19	0	0	0	4.54	.18	1.96	9	.0	0		6	2	2
HARRISBURG WB AP	R	88.4	67.0	77.7	2.9	97	22	55	1+	0	17	0	0	0	4.09	.26	2.08	8	.0	0		8	2	2
HAWLEY 1 S OAM		82.2	55.0	68.6		89	24	44	1		0	0	0	0	8.98		7.15	10	.0	0		6	2	2
HOLTWOOO		88.4	69.9	79.2	2.1	98	21	66	2	0	17	0	0	0	5.40	1.47	2.43	9	.0	0		7	4	2
HUNTINGOON		89.5	60.7	75.1	2.6	99	23+	48	2		15	0	0	0	4.14	.21	1.96	17	.0	0		10	2	2
KEGG		86.9M	59.2	73.1M		97	28	46	2	3	10	0	0	0	1.15		.43	5	.0	0		8	0	0
LANCASTER 2 NE PUMP STA		86.6	64.0	75.3	1.1	93	21+	47	2	1	7	0	0	0	7.05	2.64	2.58	9	.0	0		11	4	3
LANOISVILLE		86.6	66.0	76.3		94	22+	50	2		14	0	0	0	5.44		2.42	7	.0	0		9	3	2
LAWRENCEVILLE 2 S		86.4	54.8	70.6	.0	94	14	41	31		11	0	0	0	3.16	- .92	1.10	4	.0	0		7	3	1
LEBANON		88.8	66.5	77.7	3.5	97	4+	55	1		19	0	0	0	5.23	.78	2.03	9	.0	0		11	4	2
LEWISTOWN		90.1	61.9	76.0		99	23	50	2+		19	0	0	0	3.16		.62	19	.0	0		12	4	0
LOCK HAVEN		91.3	62.1	76.7	3.2	100	23	47	2	0	19	0	0	0	2.43	- 1.64	.52	4	.0	0		14	1	0
MADERA		87.4	54.7	71.1		95	14+	42	2+		13	0	0	0	2.70		.79	21	.0	0		11	1	0
MARCUS HOOK		89.7	71.0	80.4	1.4	100	23	60	1	0	16	0	0	0	6.16	1.93	4.12	9	.0	0		7	3	2
MARTINSBURG CAA AP		86.6	62.1	74.4		97	28	51	11	0	10	0	0	0	1.63		.55	8	.0	0		7	1	0
MAUCH CHUNK 1 SW		86.3	59.7	73.0	.9	93	15	43	2	4	7	0	0	0	8.82	3.65	4.04	9	.0	0		11	3	2
MIDDLETOWN OLMSTEO FLO		89.3	67.6	78.5	3.6	97	22	55	2	0	19	0	0	0	3.67	.06	1.37		.0	0		6	3	1
MONTROSE 3 E		82.2	59.4	70.8	2.5	89	7+	51	2+		0	0	0	0	7.06	3.01	3.75	10	.0	0		6	3	2
MORGANTOWN		87.0	64.0	75.5		93	12+	49	2+	1	11	0	0	0	5.84		2.02	9	.0	0		11	3	2
MT GRETNA 2 SE		88.0	63.1	75.6		96	16	47	2	0	16	0	0	0	5.83		2.00	20	.0	0		6	4	2
MT POCONO 2 N AP		82.3	59.9	71.1	5.3	89	13	46	1	8	0	0	0	0	11.70	6.56	5.40	9	T	0		10	4	2
NEFFS MILLS 4 NE		88.7	57.4	73.1		98	24	40	2		16	0	0	0	3.41		1.08	18	.0	0		10	3	1
NEWBURG 3 W		88.6	67.6	78.1		97	22	49	2	3	16	0	0	0	4.50		3.15	8	.0	0		4	2	1
NEWPORT		90.2	62.0	76.1		99	23	47	2		18	0	0	0	5.75	1.50	1.75	9	.0	0		11	4	3
† NORRISTOWN		90.2	67.8	79.0		98	23	53	2	0	19	0	0	0	5.02		2.87	9	.0			8	2	2
PALMERTON		86.7	63.5	75.1	1.8	94		50	2	0	9	0	0	0	7.64	2.98	4.85	9	.0			13	2	2
PARK PLACE WB		82.0	62.5	72.3	3.6	90	23	51	2	4	1	0	0	0	10.55	5.01	3.21	9	.0	0		15	7	2
PHIL OREXEL INST OF TEC		90.0	71.7	80.9		99	23	66	1	0	19	0	0	0	4.49		2.38	9	.0	0		11	2	1
PHILAOELPHIA WB AP	R	90.5	69.6	80.1	4.8	98	23	68	+	0	21	0	0	0	3.04	- 1.11	1.79	8	.0	0		11	1	1
PHILADELPHIA PT BREEZE		89.1	72.4	80.8		97	23	61	2	0	19	0	0	0	3.50		1.87	9	.0	0		10	1	1
PHILADELPHIA SHAWMONT		89.8	66.6	78.2	1.7	97	23	52	2+	0	20	0	0	0	4.91	.35	2.60	9	.0	0		1	2	1
PHILAOELPHIA WB CITY	R	88.7	71.4	80.1	3.9	97	23	66	1	0	16	0	0	0	5.12	.37	2.68	9	.0				3	1
PHILIPSBURG CAA AP		83.2	56.2	69.7		91	13+	39	11+	19	6	0	0	0	1.97		.62		.0					
PHOENIXVILLE 1 E		91.1	64.7	77.9	2.1	97	12+	45	2	0	19	0	0	0	4.37	- .49	1.57	9	.0					
PIMPLE HILL		79.2	61.5	70.4		87	27	50			0	0	0	0	11.07		4.88	10	.0	0		1		
PLEASANT MOUNT 1 W		81.3	56.9	69.1		89	24	44	1+		0	0	0	0	5.74	.74	3.20	10	.0	0				
PORT CLINTON 1 S		88.1	59.4	73.8	.4	95	13+	46	2		16	0	0	0	7.61	2.71	4.40	9	.0	0				
QUAKERTOWN		87.9	60.4	74.2	1.5	95	23	43	2	2	15	0	0	0	5.34	.40	2.12	10	.0			12		
READING WB CITY	R	89.0	69.0	79.0	3.8	96	21+	58	2	0	17	0	0	0	8.60	4.34	3.14	9	.0	0		12		
RETREAT 1 SW		85.3	61.5	73.4		91	23	48	2	0	6	0	0	0	9.02		3.06	9		0		13	3	
SCRANTON WB CITY	R	86.5	64.2	75.4	3.7	94	23	52	2	0	10	0	0	0	5.71	1.68	2.80		.0	0		14	3	1
SELINSGROVE CAA AP		88.1	62.5	75.3	1.9	96	13	46	2	0	12	0	0	0	5.24	1.20	1.57	9	.0	0		10	4	2
SHIPPENSBURG		89.4	64.8	77.1	2.4	97	22	51	3	0	17	0	0	0	4.28	.61	2.15		.0	0		6	3	1
STATE COLLEGE		86.9	64.9	75.9	4.9	96	23	53	11	0	12	0	0	0	2.55	- 1.30	.8	7	.0	0		11		0
STROUDSBURG 2 E		89.7	60.6	75.2	3.2	98	14	45	2		17	0	0	0	4.71	- .41	2.09	9	.0	0		10	3	2
TAMARACK 2 S FIRE TWR																								
TOWANOA		87.1	59.8	73.5	2.9	94	14+	46	2	0	14	0	0	0	5.83	2.12	2.02	22	.0	0		11	3	2
UPPER OARBY		90.2	62.5	76.4		98	23	48	2	0	19	0	0	0	6.73		3.32	9	.0	0		12	3	2
WELLSBORO 3 S		84.5	59.1	71.8		93	14	48	11		8	0	0	0	1.58		.33	29	.0	0		14	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
JULY 1952

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	88.7	62.3	75.5		96	22+	45	2	1	19	0	0	0	4.64		2.83	9	.0	0		7	2	1
WEST CHESTER	88.9	67.5	78.2	3.8	95	21+	52	2	0	14	0	0	0	4.99	.22	1.93	8	.0	0		11	2	2
WILLIAMSPORT WB AP	89.2	63.1	76.2	2.9	98	21	50	2	0	17	0	0	0	5.75	2.00	2.00	9	.0	0		13	3	2
YORK 3 SW	90.6	63.3	77.0	2.3	98	22	47	3	0	20	0	0	0	2.65	- 1.63	1.00	10	.0	0		6	3	1
DIVISION			75.3											5.29				T					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	90.7	64.9	77.8		98	23	50	10	1	21	0	0	0	3.69		1.10	27	.0	0		12	3	1
BLAIRSVILLE 6 ENE	82.6	62.8	72.7		91	23	52	10+	4	3	0	0	0	3.21	- 1.53	.93	28	.0	0		11	2	0
BRADFORD 4 W RES	83.8	54.7	69.3	1.2	92	13+	40	11	16	2	0	0	0	3.83	- .25	.79	3	.0	0		11	4	0
BROOKVILLE CAA AIRPORT	86.0	56.4	71.2	3.1	95	13+	39	11	8	10	0	0	0	2.01	- 2.34	.45	3	.0	0		8	0	0
BURGETTSTOWN 3 W	87.3	58.4	72.9		94	23+	43	11		11	0	0	0	3.90		1.68	29	T	0		11	2	1
†BUTLER	88.8	60.9M	74.9M	2.5	97	27	41	10	14	17	0	0	0	2.51	- 1.73	1.19	19	.0	0		9	2	1
CLARION 3 SW	86.4	55.0	70.7		94	18+	42	30	7	9	0	0	0	2.42	- 2.12	.53	27	.0	0		11	1	0
CLAYSVILLE 3 W	87.7	58.1	72.9	.0	99	20	44	11	1	11	0	0	0	4.16	- .06	.82	16	.0	0		11	3	0
CONFLUENCE 1 SW OAM	86.3	58.6	72.5		94	29	47	2+		10	0	0	0	1.25		.48	4	.0	0		9	0	0
CORRY	86.6	60.4	73.5	4.4	95	13	47	11+	3	11	0	0	0	2.98	- .14	.98	3	T	0		10	2	0
COUDERSPORT 1 NNE	85.1M	55.5M	70.3M	2.4	94	13	40	2	6	7	0	0	0	3.56	- .91	1.00	4	.0	0		9	2	1
DERRY	86.4	63.1	74.8	2.1	94	26	47	11	0	9	0	0	0	5.22	.63	1.16	21	.0	0		11	5	1
DONEGAL	82.3	55.2	68.8		90	13	39	11	24	1	0	0	0	2.44		.60	9	.0	0		15	1	0
DONORA	88.6	66.3	77.5	1.6	97	29	54	11		14	0	0	0	2.92	- .53	.68	17	.0	0		11	2	0
EAST BRADY	90.9	61.6	76.3		96	13+	47	11	0	20	0	0	0	2.19		.90	19	.0	0		6	1	0
EBENSBURG	83.7	60.1	71.9	3.6	92	27+	48	11		6	0	0	0	2.98	- 1.14	.85	29	.0	0		10	2	0
FARRELL SHARON	90.2	62.5	76.4	2.8	100	14	47	30	0	19	0	0	0	2.29	- 1.30	1.13	19	.0	0		6	2	1
FORD CITY 4 S OAM	87.1	59.4	73.3		96	24	45	11		12	0	0	0	2.06		.92	29	.0	0		10	1	0
FRANKLIN	85.1	56.9	71.0	.3	92	14+	45	11		7	0	0	0	3.38	- 1.05	.78	9	.0	0		11	3	0
GREENVILLE	88.6	58.9	73.8	2.4	95	13+	43	30	6	17	0	0	0	4.69	.64	1.52	9	.0	0		12	4	2
INDIANA 3 SE	87.0	58.2	72.6	.9	95	13	42	11	0	11	0	0	0	3.57	- 1.03	2.00	16	.0	0		10	2	1
INDIANA	87.6	62.2	74.9	3.2	96	22	47	11	0	13	0	0	0	2.37	- 2.23	.72	16	.0	0		8	2	0
IRWIN	89.6	62.1	75.9	3.5	96	28	47	11	0	16	0	0	0	2.18	- 1.69	.67	4	.0	0		9	2	0
JAMESTOWN 2 NW	85.6	59.5	72.6		94	22	44	10		8	0	0	0	3.25	- .64	1.56	9	.0	0		8	2	1
JOHNSTOWN	88.6	60.3	74.5	1.5	96	14+	48	2		16	0	0	0	3.53	- .95	.72	17	T	0		12	4	0
KANE 1 NNE	83.4	52.8	68.1		92	14	36	11		5	0	0	0	2.65	- 1.52	.84	4	.0	0		12	2	0
MEADVILLE 1 S	85.2	58.7	72.0	2.3	93	22	45	10		9	0	0	0	3.10	- 1.05	.87	4	.0	0		9	4	0
MERCER	88.1	60.4	74.3		96	14	40	11	3	16	0	0	0	3.14		.78	19	.0	0		9	2	0
MIDLAND OAM 7	86.7	64.5	75.6	2.7	94	23	52	10	0	8	0	0	0	2.56	- 1.03	.49	29	T	0		11	0	0
NEW CASTLE 1 N	89.5	62.2	75.9	3.3	97	26	48	11	1	19	0	0	0	2.56	- 1.62	.74	19	.0	0		6	1	0
NEWELL	90.5	63.9	77.2	3.8	99	27	53	11		20	0	0	0	6.74	3.24	3.80	4	.0	0		11	2	2
NEW STANTON	88.3	62.2	75.3		96	26	48	11	0	14	0	0	0	2.87		.95	28	.0	0		11	2	0
PITTSBURGH WB AP R	86.5	65.5	76.0	3.0	94	26	55	10	0	11	0	0	0	2.04	- 2.01	.53	28	.0	0		12	1	0
PITTSBURGH WB CITY R	88.2	67.9	78.1	3.5	97	23	56	11	0	14	0	0	0	2.90	- 1.15	.97	28	.0	0		10	3	0
PUTNEYVILLE 2 SE	87.5	58.2	72.9		95	14+	42	11		14	0	0	0	4.14		2.06	1	.0	0		10	2	1
RIDGWAY	87.9	56.0	72.0	4.1	97	13	42	30	1	15	0	0	0	2.49	- 1.76	.86	24	.0	0		11	1	0
SLIPPERY ROCK	86.0	59.5	72.8		96	27	47	11+		10	0	0	0	2.37		.45	27	.0	0		8	0	0
SOMERSET WATER WORKS	83.5	57.2	70.4	1.8	90	13+	43	2+	9	2	0	0	0	4.14	- .48	.77	4	.0	0		12	3	0
SPRINGS 1 SW		56.3					42	11			0	0	0	2.17	- 2.27	.72	4	.0	0		12	2	0
TIONESTA 2 SE OAM	86.3	57.8	72.1		95	14+	46	11		10	0	0	0	2.13	- 1.78	.71	4	.0	0		10	1	0
TITUSVILLE 2 S	83.5	57.9	70.7		90	13+	43	11	16	3	0	0	0	2.04		.61	9	.0	0		11	1	0
UNIONTOWN	86.4	63.7	75.1	1.7	94	23	50	11	0	9	0	0	0	3.40	- 1.41	1.20	4	.0	0		10	2	2
WARREN	86.4	60.0	73.2	3.4	95	13	45	11	0	10	0	0	0	2.48	- 1.94	.45	21	.0	0		12	0	0
WAYNESBURG 2 W	87.7	59.9	73.8	.8	93	13+	48	11	0	11	0	0	0	3.51	- .89	.79	21	.0	0		13	2	0
DIVISION			73.4											3.08				T					
LAKE DRAINAGE																							
ALBION	87.8	62.3	75.1		95	13+	47	10	4	14	0	0	0	2.78		1.25	3	.0	0		5	3	1
ERIE WB CITY R	83.2	67.7	75.5	4.5	92	23	58	30	0	5	0	0	0	1.63	- 1.38	.57	19	.0	0		6	2	0
ERIE CAA AIRPORT	83.9	63.3	73.6		92	21+	52	6	0	7	0	0	0	2.46		1.54	8	.0	0		6	1	1
DIVISION			74.7											2.29				.0					
STATE			74.6	2.4										4.48	.15			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
JULY 1952

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACNETONIA LOCK 3	5.22	.04			.05					.13	.15						.10	.37	T	.04	.13	.75			.87			.31	.02	2.37		
ALBION	2.78			1.25						.70									.01	.67									.15		
ALLENTOWN W8 AP R	8.75				T				1.45	4.15	.37					T			.83	.03	1.48	.12	.01	T				.20	.11	.20		
ALLENTOWN GAS CO	7.26									1.73	3.32								T	.58	T	1.15	.15					T	.03	.30		
ALTOONA HORSESHOE CURVE	2.62				.17			.06	.52	.48							.44	.03		.17								.10	.30	.35		
ARENOTSVILLE	5.84	.36							.53	3.00	.01							.45	T			.18							.32		
ARTEMAS	2.45								1.88	.12							.03	.35		.01									.08		
AVOCA CAA AP	7.20				T				.45	2.97	.00					1.18			.03	T	.30	.46	1.03	.03	T			.34	.01	T		.40
BAKERSTOWN 3 WNW	3.60							.45								.04	.15	.01	.16	.08	.01	.04			.46			1.10	.80	.50		
BARNES	3.30				.35						.30						.04			.13	.08	.40	.20	T	.70		.45	.25		.40		
BEAR GAP	7.50								1.47	1.05	.10						.08		.26	.33	1.05	.53			.02			.02	.27			1.51
BEAVER FALLS	4.02	.07			.69					.20	.15						.07	.06	T	1.15	.32	T			.77			.03	.07	.44		
BEAVERTOWN	2.01					.02				.77	.11							.12	.03	.01	.08		.20	T	.10				.13	.35		
BELLEFONTE ROCKVW FARM	1.06				.33	.02				.17	.08							.10	.33	.08	.24	.14	.03		.28		.03		.13			
BERWICK	0.70					.05			.25	3.00	1.01	.01				.00		.02	.01	.27	.64	.25	2.02	.27	.19			.08	.05	.50		.02
BETHLEHEM RIVER STATION	6.66					.12			T	1.72	2.00							T	T	1.04	.01	1.25	.18					T	.04	.30		
BETHLEHEM LEHIGH UNIV	7.03				.17				1.04	1.08	2.01					.17			.66	.24	1.34	.06	.04					.02	.11	.00		
BLAIRSVILLE 6 ENE	3.21			T	.26			.30	.06	.52						T	.25		.06	.02	T			.13				.25	.03	.43		
BLOSERVILLE 1 N	6.85								1.10	.77	1.53						.02	.20	2.04					.17				.01		.11		
BOSWELL 6 WNW	4.10	.02			.50	.04				.20	.60						.02	1.23		.00	.11	.21			.62				T	.23	.23		
BRADDOCK LOCK 2	2.62	.01			.45	.01				.07	.08						.02	.32		.02	.05	.03			.04			.50	.20	.73		
BRADFORD CENTRAL FIRE	4.08			.35	.60						.17									.03	.00	.06	.03	.84	.50			.28		.32		
BRADFORD 4 W RES	3.83			.70	.23					.26									.13	.70	.53	.13	.58	T	.20			.05	T	.23		
BRADFORD 3 NW HEDGEHOG	-	-	-	-	-	-	-	-	-	-	-	-							.07	.60	1.08	1.00	.66		.26			*	.10	.10		
BREEZEWOOD	2.96								.80	1.40							.60			.07												
BROOKVILLE CAA AIRPORT	2.01			.45	T					T						.05		T	.27	.13	T			.43			.04	.38	.26	T		
BRUCETON	2.81	.22			.65					.13	.12					T	.13	.12		*		.16		T					.32	.96		
BUFFALO MILLS	2.17	.24				.06				.54	.51							.40		.03	.03				.11					.16		
BURGETTSTOWN 3 W	3.90	.03			.41					.33	.37							.87		.11	.02	.01						.06	.01	1.68		
BURNT CABINS 2 NE	2.23								1.27	.10							.38		T	.03	.07			.05	T			.15	.14	.04		
BUTLER	2.51								.08	.17	.04					.08		.03		1.10		.05			.10					.68		
CAMP HILL	3.08				T				.07	1.39	.30						.30	.10			.20			T						.38		.34
CANTON 1 NW	4.13				.52					.29	.81						.12			.31	.11	.82	.57		.04				.10	.44		
CARLISLE	5.33								1.94	1.40	.46						.25	.17	.00	.03				.10		T	.16	.17	.28	.13		.17
CARROLLTOWN	2.03	.41			.12	.01			.74	.06	.04							.26		.14	.29	.02			.03			.05		.76		
CARTER CAMP	2.80				1.32	T				.12	.21						T		T	.21	.30	.10	.31		.13			T		.10		
CEDAR RUN	3.26				.50					.06	.58								.05	.27	.30	.36	.78		.10				.06	.20		
CHADDS FORD	6.27					.07			.01	4.62	.34							.12			.77	.14								.20		
CHAMBERSBURG 1 ESE	5.08								3.38	T							1.13	.01			.24			.22				T	.04	.08	T	
CHARLEROI LOCK 4	3.23	.05			.19	.02				.40	.22						.11	.65	T	.44	.03	.08			.02			.01	.15	.86		
CHESTER	4.00									3.20	.16							.07			.31		.12							.14		
CLARENCE 1 E	2.04				.07					.10	.27						.03	.34		.28	.45	T	T		.98			T	.02	.40		
CLARION 3 SW	2.42	.27			.20				T	.34	.12						.05			.44	.10	.11			.17			.53		.00		
CLAUSSVILLE	6.53									3.09	2.18									.12	.08	.06	.16					.54	.30			
CLAYSVILLE 3 W	4.16				.68					.46	.10						.82	.18		.47		.77			.06			.01	.16	.45		
CLEARFIELD	2.83	T			.01				1.06	.03	T							.03		.50	.15	.22			.46			.01	.01	.26		
CLEARFIELD 8 NW NURSERY	3.43								.05	.08										.50	1.00				1.02					.60		
CLERMONT	3.23				1.66					.03	.07								.13		.20	.14	.72		.28							
COALDALE 2 NW	8.87									2.10	3.38						.05			.11		.12	2.70					.02	.15	.15		
COATESVILLE 1 SW	6.65					.65			.01	3.07	1.75							.16	.02		.45	.42	.03							.00		
COATESVILLE	7.31					.50			.01	3.40	2.17							.16	.02		.45	.42	.01							.08		
COGAN STATION 2 N	4.20				.13					.34	1.10								.02	.56	.42	.47	.60		.25				.15	.16		
COLUMBIA	3.60				T				.71	1.71	.07						T	.08	T	.01		.74	.04							.24		T
CONFLUENCE 1 SW DAM	1.25				.46	.02				.13	.14						T	T		.08	.25	.08			T			.03	T	.04		
CONFLUENCE 1 NW	2.01				.72	T				.13	.50						T	.02		.04	.38	.12			.02			T	.02	.06		
CONNELLSVILLE	3.72	.08			.50					1.00	.45						.03	.00		.11	.33							.06	.06	.20		
CONSHOHOCKEN	5.02					.75			.05	2.08	.66							.08			T	T	.40						.08	.04		
CORAOPOLIS NEVILLE IS	2.85	T			.18					.30	.00							.10			.14	T			T				.04	1.01		
CORRY	2.08			.08	.25					.67							T		.08	.45	.18	.02	.05	.22					T	.08		
COUDERSPORT 1 NNE	3.56				1.00				.27		.30								.10	.36		.15	.66		.34					.34		
COUDERSPORT 8 E	3.84				.76					.30	.38								.07	.21	.13	1.25	.10		.30			.02		.32		
COVINGTON	2.66				.13						.52						T			.12	.33	.50	.28		.30					.41		
CREEKSIDE	3.41	.15								1.66	.15						.16	.26		.30								.60				
CRESSON 2 E	2.25	.14			.20	.05				.24	.06						T	.20		.20	.10							.02	.86		
CUSTER CITY 2 W	3.44			T	.53					.01	.15								.01	.30	.01	.07	.70		.42			.04		.30		
DANVILLE	5.18									.80	2.26						.22	.08		.25	.13	.35	.37		.14			.06		.52		
DERRY	5.22				.67			.02	.18	.61						T	.05	.10			T	1.16		.44				.61	.43	.05		
DEVAULT 1 W	4.60				T			T	2.05	1.17	.53						.15				.33	.17								T		.20
DIXON	7.50				.03					1.20	2.08									.32		.54	1.00		.26			.17		.10		
DONEGAL	2.44			.12	.32			.10	.02	.60						.02	.32		.02	.15	.03	.06		.03				.25	.37	.03		
DONORA	2.02	T			.52					.28	.21					.07	T	.68		.25	T	.10			.24			.15	.05	.37		
DOYLESTOWN	5.26				.25	T			.45	1.02	.27							.01		.35	.03	.37	.06					T	.51	.14		
DU BOIS 7 E	2.50				.35				T	T									.30	.05	.32				.70			.25	.23	.21		
DUSHORE 3 NE	5.12				.05	T				.65	1.17	.01					T		T	.26		.01	1.32		.64			.08		.03	T	
EAGLES MERE	6.15				.15					.78	1.62						.03		T	.33	.13	.63	1.11		.45				.65	.07		
EAST BRADY	2.10									.28						.10				.00					.41				.32	.00		
EAST WATERFORD 3 E	3.47	.78			T				T	1.28	.05							.76	.10	T	.12				T				.02	.34		
EBENSBURG	2.06	.44			.31	.01				.06	.55							.16		.46	.11				T			.01		.85		
ELIZABETHTOWN 1 SW	3.03					.04				1.23	.40							.05	.03		.16	.85							.02	.25		
ENPORIUM	3.75				.37					.10	.49								.07	.33	.76	.22	.26		.75	T		.05	.03	.32		
ENGLISH CENTER	3.12				.50					.04	.33						.26		T	.06	.36	.64	.72		.21					T		
EPHRATA	5.60								.08	2.50	.17						.26		.33	.20	T	.37	.63		T					.16		
EQUINUNK	0.00									1.20	6.45								T			.65	.50					T				
ERIE W8 CITY R	1.63			.24	.04				.51	.18						T	T	T	.00	.57	T	T							T			
ERIE CAA AIRPORT	2.46			.22	.22				1.54	.10								T	.07	.22		T							T			
EVERETT	2.37								1.06	.35							.35		.05					.33				.06	.15			
FARRELL SHARON	2.20			.40	.02															1.13	.06			.02				.64				
FORD CITY 4 S DAM	2.06	T			T				.02	.18	.13						.17	.20		.23	.08	T			.04			.00		.02		
FRANKLIN	3.38	.13			.23					.76	.17									.28	.17	.23	.54		.04			.14		.67		
FREDERICKSVILLE 1 SE	3.08								.75	1.41	.58					T				T	.05	.38	.03					T	.05	.73		
FREELAND	12.83					.63				2.33	4.10						.05				.16	.70	3.01		.10					.65		T
GALETON	3.60				.45	T				.01	.05								.02	.03	.54	1.31	.31		.20			.01		.58		
GEIGERTOWN	6.30									3.20	1.03							.01		.46		.57	.85							.27		
GEORGE SCHOOL	6.41				.26	.03			.81	2.94	.11						.46				.65		.66						.26	.17	.04	
GETTYSBURG	6.31	.56							1.11	2.48	.02							1.86				.15			.03					.10		
GIFFORD	3.50				.80					.05	.24								.14	.45	.24	.68	.38	.25	.10			.05		.12		
GLEN HAZEL 1 NE DAM	4.10				.36				.65	.04	.27	.01					.05	T	.00	1.20	.13	.17	.41		.01			*	.22	.36		
GLENWILLARD DASH DAM	2.15				.08					.22	.10						.15	.08	T	.02	.10	T			.02			.27	.07	1.04		
GORDON	7.52								.00	2.25	1.02					.38	1.40		.17	.10	.61	.03	.20					.01	.01	.17		.00
GOULDSBORO	10.00					.02				2.32	5.94						.36	.03		.02	.04	.27	.32					.16	.10	.42		
GRANTVILLE 2 SW	5.53								1.30	1.10	.16						.04	.01	1.07	.51	.21		.24	.05			.16	.33	.25		.06
GRATERFORD	6.84									2.16	3.81											.31	.04						.46	.06		
GRATZ 1 N	4.65									2.00	.90						.05	.06		.48	.22	.00	.64						.03	.16		
GREENSBORO LOCK 7	4.42				1.12	.03				.40	.06						.02			1.18	.03	1.12			.18				.04	.13		
GREENSBURG 3 SE	4.48				.68	.10			1.00						.20					1.00	.15				.25					1.10		
GREENVILLE	4.60			.66	.05					1.52	T								.02	1.43	.17	.10	.05	.06				.53	.05	.03		
HANOVER	4.54	.12							T	1.96	1.50							.46	T			T			T			.07	T	.34		
HARRISBURG W8 AP R	4.00				T				2.08	1.10							.15	.10	.01	T	.24			T				T	.30		.02	
HARRISBURG NORTH	5.76	.03							.09	2.91	.76							.28	.11	.02	.04	.75			.11			T	.16	.50		
HAWLEY	7.54								.05	1.04	6.00									.02		.08	.33		.02							
HAWLEY 1 S DAM	8.08					.21				1.32	7.15											.05	.22							.03		
HOLLISTERVILLE	6.62					T		T		1.85	4.02						.11	.00	T	.07	.02	.04	.16		.22				.03	.01		
HOLTWOOD	5.40					1.14		T		2.43	.77						T	.13	.67	T	T	.25	T						T	.01		
HOMESDALE 4 NW	10.43									2.26	6.07						.31			1.16		.22	.20		.00		.63		T			
HOOVERSVILLE	3.41				.14					.14	.05							.43		.40	.30	.10			.64			.11	.07	.13		
HOP BOTTOM 2 SE	7.40									1.58	3.34									.20		.58	1.70		.11							
HOWARD 4 SW	1.52									.20	.07								.02	.04	.21		T		.46			.02		.48		
HUNTINGDON	4.14	1.00			.08	.03				.43	.21							1.96	T	.02	.00	T						.02		.30		
HUNTSDALE	4.26	.17							T	2.18	.10							.62	T	.02	.04	T							.05	.18		
HYNDMAN	1.34	.10				.05				.76	.23							.02		.01	.08	.05								.04		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	3.57				.04			.04	.05	.10							2.00			.31					.03			.13	.26	.61		
INDIANA	2.37				T			.27	.05	.07							.72			.17					T			.10	.30	.69	T	
IRWIN	2.18				.67					.55						.02	T	.20		.12		.09			.27				.07	.10		
JAMESTOWN 2 NW	3.25			.09	.21					1.56	.19									.57		.35	.06					.20		T		
JOHNSTOWN	3.53	.04			.68	.03				.08	.16						T	.72	T	.02	.02	.20			.41			.55		.62		
KANE 1 NNE	2.65			.03	.84					.05	.33						T		.06	.24	.03	.04	.09		.55			.17		.22		
KARTHAUS	2.41	.05			T					.20		T								.27	.63	.04			.45					.57		
KEATING SUMMIT	4.02				2.44				.04	.16	.13								.03	.09	.42	.03	.38		.01			.05		.24		
KEGG	1.15			T	.02				.43	.34							.07		T	.04				.10				.01	.14			
KITTANNING LOCK 7	1.60				T				.06	.18	.05						.05	.06		.36	.05				.26			.05		.48		
KREGAR 4 SE	5.07			.12	1.06			T	.42	.82						T	.66		.08	.09	.66	.10		.23				.20	.50	.11		
KRESGEVILLE 3 W	9.56									3.51	4.42									.12		.75	.26						.08	.42		
LAFAYETTE MC KEAN PARK	3.03				.87					.04	.45						.07		.02	.30	.40	.68	.65		.18			.08	T	.19		
LAKEVILLE 1 N	0.71					.02		.02	.01	2.07	7.21	.02					.02			T		.04	.21		.05			.03		.01		
LANCASTER 2 NE PUMP STA	7.05				.05				1.29	2.58	.79						.02		.47	.07	.08	1.52	.03					T		.15		
LANDISVILLE	5.44								T	2.12	.82						.04	.01	.44		.24	1.37	.22						T	.18		
LANSFORD	10.60									4.04	4.24						.32					.17	1.63						.05	.15		
LATROBE	5.33	.62			.48					1.14	.74						T	.21		.10	.15	.64			.43			.28	.04	.50		
LAWRENCEVILLE 2 S	3.16				1.10						.90	T							T	.14	.03	.25	.61							.13		
LEBANON	5.23								T	2.03	1.33							.01	.15	.01	.02	.07	.62					.01	.33	.65		
LEHIGHTON	7.36					T				2.20	4.05						.07			.25		.12	.50					.07		.12		
LE ROY	7.07				1.02				.10	1.50	1.80			.09							.24	.18	.74		.84					.56		
LEWIS RUN 3 S	4.09				.01					.04	.48						T	T	.10	.38	.43	.06	.37		.20			T	T	.22		
LEWISTOWN	3.16	.37			.12	.01				.58	.07							.01	.17	.62	.01				.50				.12	.60		
LINESVILLE 5 WNW	3.00			T	.83					.50	.09					.06		T	1.22	T	.01	.05		.02				.03		.10		
LOCK HAVEN	2.43				.44	.02				.11	.27						T	.13	.02	.23	.12	.17	.08		.52			.01	.01	.30		
LONG POND	10.42					.15				4.02	5.12	T					.23	.05	.02	.05	T	.11	.10						.10	.47		
MADERA	2.70	.44			.01	.03				.17	.12									.20	.13	.79			.37			.09		.35		
MAHAFFEY	3.10	.20				.08			.89	.01	.02							.06		.33	.27	.05			.75			.10		.25		
MAPLE GLEN	4.17				.30	.02			.61	1.82	.41						.03	.04				.07	.28						.50	.00		
MAPLETON DEPOT	3.03	1.31			T	.02				.58	.07							.35	T	.02	.04									.64		
MARCUS HOOK	6.16				T	T		T	1.00	4.12	.03						.05	T	T	.73	.03	T							T	.20	T	T
MARION CENTER 2 SE	4.05	.82			.02				.22	.01	.05						.18	.30		.20	.68				.40			.05	.04	1.04		
MARSHBURG	3.62				1.20					.01	.21								.03	.49	.01	.73	.56	T	.41			.02		.16		
MARTINSBURG CAA AP	1.63			.24	.06				.55	.30							.14		.07	T				T				T	.25			
MATAMORAS	4.66									1.09	3.28							.08					.41									
MAUCH CHUNK 1 SW	6.82								.40	4.04	2.42						.36		.01	.23		.20	.73					.05		.26		.03
MAYBURG	1.57			.06						.32				.06		.03					.44		.60					.06				
MC CONNELLSBURG	2.56	.94								.75	.10							.37							.30					.10		
MC KEESPORT																																
MEADVILLE 1 S	3.10				.87					.55	.15							T		.57	.16	T	.03		.64			.04		.09		T
MEDIX RUN	1.17				.11					.06	.10									.11	.31	.11	.04		.19			T	.02	.03		
MERCER	3.14	.02			.32					.42	.10									.78	.45	.02	T		.58			.45				
MERCERSBURG	4.06	.22							1.03	1.58	.02							1.12			.04								.05		
MEYERSDALE	1.18				.28				.01		.28						.03			.12	.31								.12	.03		
MIDDLETOWN OLMSTED FLD	3.67				T				1.37	.50							.18	T	T	.16	.98			T				T	.48			
MIDLAND DAM 7	2.56	.15			.23					.06	.11						.04	.12	T	.25	.29	.48	T					.34		.40		
MILANVILLE	-								T	1.05	-						T					.58	.60					T				
MILLHEIM	2.31				.06	T				.38	.13							.27	.19	.07	.33	T	.31		.23				.08	.26		
MILLVILLE 2 SW	7.58					T				.74	2.35						.54	.05		.16	.35	.61	1.80		.26			.01	.14	.46		
MILROY 3 NE	2.21					.18				.10	.25							.26		.15	.12	.43			.12			.10		.27	.12	
MONTROSE 3 E	7.06				T	T				.80	3.75						.24		T			.41	1.83		T			.03		T	T	
MORGANTOWN	5.84								1.65	2.02	.01						.23		.05	.51	.40	.10							.43	.06		.38
MT GRETNA 2 SE	5.83								1.50	.90							T		T	.05	2.00	.26						T	.22			
MT POCONO 2 N AP	11.70								.47	5.40	3.22						.28	.04	T	.05		.33	.15					.95		.81		
MYERSTOWN	4.84									2.31	.78								.15	T	.06	.29	.53					.05	.08	.50		
NATRONA LOCK 4	4.10	T			.03					.20	.34						.15	.38		.02					.26			.33	.28	2.11		
NEFFS MILLS 4 NE	3.41	.08			.54					.31	.40							.10	1.08	.05	.04	.02			T					.70		
NESHAMINY FALLS	5.66				.08	.10			.97	3.21	.18						.07	.08		T	.21	.66	T					T	.17	.04		
NEWBURG 3 W	4.50								3.15	.15							.00										.30					
NEW CASTLE 1 N	2.56				.20					.43										.74	.40							.40		.30		
NEWELL	6.74				3.80	.38			.08	.35	.43					1.00		.02		.08		.07						.15		.38		
NEW PARK	5.90				2.04				1.75	1.26	.10					.05	.53	.10		.10				T				.02		.04		
NEWPORT	5.75	.03				T				1.75	1.62						.17	.23	T	.06	.02		.50		.05				.22	1.10		
NEW STANTON	2.67				.00				.22	.50						.15	.20		.00		.08			.22				.34	.05	.03		
NEW TRIPOLI	6.04					.01			.53	2.26	1.65					.56	T		T	.33	.17	.27	.15					.78	.16	.07		
NORRISTOWN	5.02					.48			T	2.87	1.08							.06			T	.06	.25						.17	.05		
NORTH EAST 2 SE	2.40			T	.38					.70	.22								.07	.77		.21								.14		
ORWELL 3 N	4.66				.10					.64	1.48								T			.20	1.82	T	.25			.08				
PALM	4.75									2.42	.65						.35	.06				.07	.34							.58	.28		
PALMERTON	7.64				.13				1.16	4.85	.22					.12			.04	.15	.17	.15	.27					.02	.20			.16
PARKER	2.52	T			.26					.84	.13						T			.27		.12			.70			.13		.05		
PARK PLACE WB	10.55								.82	3.28	.20					.60	.01	.01	.52	.16	.55	.73	3.00					.26	.06	.13		.13
PAUPACK	0.41					.02		.02		2.10	6.90						.02				.05	.10	.11		.05				.02	.02		
PECKS PONO	5.00	T								1.87	3.61						T	.01		Y	.01	.01	.21					.04	.01	.13		
PENNS CREEK	3.00				T	.05				1.15	1.75							.10	T	.13	.12	.20	.15		.00				T	.25		
PHIL DREXEL INST OF TEC	4.40				.01				.48	2.38	.02						.07	T	T	.83	.18	.48						.02	T	.01		.01
PHILADELPHIA WB AP R	3.04				.11	T		T	.47	1.70	.03						.01	T	•	.03	.07	.46						.01	T	.06	T	T
PHILADELPHIA PT BREEZE	3.50							.02	.42	1.87	.06						.02			.40	.06	.42						.08	.06	T		
PHILADELPHIA SHAWMONT	4.01				.21	.05			.30	2.60	.58						.20	.25		.05	.10	.28							.24	.05		
PHILADELPHIA WB CITY R	5.12				T	T			.53	2.81	.05						.05	T	T	.61	.17	.37						.40	T	.03		.01
PHILIPSBURG CAA AP	1.97			T	.02				.13	.05						T	T		.11	.32	.25	.02	T	.62				.05	.40	T		
PHOENIXVILLE 1 E	4.37					.01			1.57	1.27	.30						.10			T	.11	.70						T	.08	.03		.20
PIKES CREEK	7.11					.02				1.59	1.84						.66	.03	T	.07	.04	.75	1.20		.50			.01	.37	.01		
PIMPLE HILL	11.07					.01				4.84	4.88	.01					.34	.20		.04	T	.14	.20		T				.03	.21	.17		
PINE GROVE 1 NE	6.76									2.22	1.04						.31	.01		.02	.05	1.83	.72					.01	.22	.33		
PITTSBURGH WB AP R	2.04			.31	.25				.02	.19						.03	.15	T	.02	.06	.25			.02				.21	.53	T		
PITTSBURGH WB CITY R	2.90			.21	.05				.02	.16							.74	T	.01	.08				.01				.65	.07			
PLEASANT MOUNT 1 W	5.74									1.22	3.20	.02								.12		.60	.40		.14			.04		T		
PORT CLINTON 1 S	7.61									4.40	1.77							.05			.16	.34	.26	.04			.03		.12	.42		
PORTLAND	4.08									2.02	2.34						.01	T		T		.18	.06					.16	.21			
POTTSTOWN	4.66					.08			.02	2.14	1.42											.14	.20		.42			T	T	.24		
POTTSVILLE PALO ALTO BR	6.73									3.06	1.60						.09	.03	.48	.16	.06	.22	.39					.05	.10	.31		
PUNXSUTAWNEY	1.01				.65				.01	.02	.03						.02			.20	.03				.60			.20		.15		
PUTNEYVILLE 2 SE	4.14	2.06				T				.04	.11						.05			.04	.04	.02			.40			.03		.45		
QUAKERTOWN	5.34				.11				.54	1.20	2.12						T		.15	.09	.26	.03	.10					.02	.41	.22		
READING WB CITY R	8.60				T				1.95	3.74	.07					.28	T		.01	.22	.14	1.61	.02	T				T	.53	.01		.02
RENOVO	4.20				1.05					.21	.73								T	.25	.26	.23	.21		.66				.00	.51		
RETREAT 1 SW	0.02					.31			.02	3.06	1.55					T		.05	.01	.10	.84	.06	1.86	T	.13			.82		.12		
REW	4.88			T	1.65					.11	.02						T		.10	.40	.83	.04	.84		.30			.05		.34		
RICES LANDING L 6	3.08	.11			.30	.02				.62	.72						.22			.42	.03				.45				.03	.07		
RIDGWAY	2.49				.04					.11	.23						.07			.44	.12	.27	.11		.86			.07		.17		
RUSH	7.50				.01					.72	2.23									.08		.43	3.00		.02			.05		.06		
RUSHVILLE	6.24				.00					.50	2.38									.04		.77	2.18		.07			.07		.05		
SAGAMORE 1 SE	3.51	.08			.32				.11	.50	.09						.04	.14		.10	.54				.34			T		1.25		
SALTSBURG	3.47	.65			.20				T	.14	.07						T	.05		.02	T	.12		T	.68			.26	.06	1.22		
SAXTON	2.60	.63			T	.01				.48	.32							.93	T	.02	.06								.06	.18		
SCHENLEY L 5	3.46	.35			T					.27	.26						.15	.39		.23	.14				.07			.13	.12	1.35		
SCRANTON WB CITY R	5.71								.54	2.86	.13					.65			.04	.03	.25	.16	.40	.07	.02			.10	.04			.13
SELINSGROVE CAA AP	5.24				T				.60	1.57						T	.76		1.17	.21	.33	.30	.02	.04				T	.15	T		T
SEWARD	3.42	.05			.54	.02				.02	.16							.53		.12		.03			.17			.06	.14	1.58		
SHAMOKIN	5.11									1.06	.78						T	.06		.40	.25	.00	.42		T					.25		
SHARPSVILLE																																
SHIPPENSBURG	4.26								2.15	.63							.01	.29		T				T					.18	.12		
SINNEMAHONING	2.60				.22					.15	.10								.07	.21		.20	.06		.06				.20	.34		
SLIPPERY ROCK	2.37				.15					.40	.08									.42	.15				.30			.45		.42		
SOMERSET	4.11	.07			.57	.25				.18	.32						T	.35		.12	.25	.89			.12				.20	.70		
SOMERSET WATER WORKS	4.14				.77				.15	.30	.12					T	.25	.56		.40		.65			.13			.30	.23	.28		
SOUTH MOUNTAIN	4.05	.41							.20	1.94	.02							.75		T		.27			.33					.13		
SPRING GROVE	3.42	.06							.60	1.40	.02						.02	.13	T											.20		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPRINGS 1 SW	2.17				.72				.04	.54	.01						.21	.02		.20	.14	.01			.07			.05	T	.07	T	
SPRUCE CREEK	2.31	.48			.10	.04			T	.10	.21							.24	.02	.02	.14	.21			.22			T	.03	.41		
STATE COLLEGE	2.55			.03	.07	.03			.22	.12						T	T	.81	.04	.07	.12	.27		.44				.04	.20	T		
STRAUSSTOWN	8.38									3.43	2.35							.02		.32	.02	.75	1.03						.05	.41		
STROUDSBURG 2 E	4.71					.03				2.09	1.32						.18	.05			.02	.18	.08						.18	.58		
STUMP CREEK	2.11	.01			.62					.03	T							.14		.18	.12				.54			.17		.30		
SUNBURY	4.30					T				1.10	1.25						T	.44	T	.37	.34	.18	.34		.03				T	.23		
SUSQUEHANNA	4.21									.41	1.80						.04			.18	.18	.96	.58		T			.08		T		
SUTERSVILLE	2.06	.04			.38				T	.27	.38						.05	.40		•	•	.21			.21			.18		.77		
TAMAQUA	9.68									3.71	2.54						.07					.86	1.98					.28		.24		
TAMAQUA 4 N OAM	0.61									2.90	2.65						.33		.01	.13		.17	3.20					.05	.04	.13		
TAMARACK 2 S FIRE TWR																																
TIONESTA 2 SE OAM	2.13				.71					.19	.22						.02		T	.33	.15	T	.28		.01			.14		.10		
TITUSVILLE 2 S	2.04			.17	.26					.61									T	.31	.02	.04	.04	.06	.24			.22	T	.07		
TORPEDO 4 W	3.43				.67	.04				.68	.20								•	•	.75	.25	.32		.26					.17		
TOWANDA	5.83				.13	.00				.45	1.93						T		.02	.04	T	.99	2.02		.10			.81		.05	T	
TOWER CITY 5 SW	7.00								1.33	2.73	.22						.05	.10	.09	.10	.11	.10	.81	.08				.49		.53		.35
TROY	3.45				.10					.41	.00	T					.28		.03	.12	.03	.45	.02		T					.12		
TURTLEPOINT 5 NE	3.10				.85					.18	.10						T		.30	.07	.55	.17	.40		.23			T		.16	T	
TYRONE 4 NE BALD EAGLE	2.13	.31			.15	.02				.16	.08							T		.01	.10	.34			.10				.08	.69		
UNION CITY 3 SE	3.05			.48	.73				.67	.18										.00	.30		.03		.07					.50		
UNIONTOWN	3.40			.01	1.20			T		1.03	.01					T	T		.02	.24	.10				.18			.27	.33	.03		
UPPER DARBY	6.73				.13	.11			1.46	3.32	.16						.30	.03	T	.45		.07	.81						.06	.03		
VANDERGRIFT	5.81				.40					.12	.15						.23	.26		.08	.08				.10			.21	.08	4.10		
VIRGINVILLE	5.43									2.96	1.24											.17	.41	.02					.40	.23		
WARREN	2.48			.02	.30				.01	.34	.33								.02	.42	.13	.45	.21		.21			.04		T		
WATSONTOWN	5.46									.93	2.83							.51		.15	.10	.00	.37						.04	.35	.00	
WAYNESBURG 2 W	3.51				.56	.03			.01	.30	.46						.11	.25		.06	.18	.70			.33				.24	.10		
WELLSBORO 3 S	1.58				.01	.04				.02	.32	T					.03		.03	.30	.25	.10	.12		.01			.01		.33		
WELLSVILLE	4.84								.70	2.83	.49						.10	.08		.02									T	.42		
WERNERSVILLE 1 W	6.31									2.00	.98										.20	1.05	.50					.15	•	.53		
WEST CHESTER	4.00				.23	.21			1.93	1.80	.07						.25	.05		.18	.07		.11							.09		
WEST GROVE 1 E	4.40					.64			.06	2.96	.48							.15	.05		T	.13	T							.02		
WEST HICKORY	2.67			.15	.26					.48	.32								.05	.21	.33	.42	.05					.19		.21		
WHITESBURG	2.50		T		T				T	.15	.25						.10	.10	T	.55	.05		T		.15					1.15		
WILKES BARRE	8.38					.10				.72	3.25						.03	.06	T	.07	.02	.52	2.68		.07			.10	.76	T		
WILLIAMSBURG	3.20	.47			.35	.04				.50	.70							.56		.04	.04				T			.02	T	.57		
WILLIAMSPORT WB AP	5.75			.24	.05				.44	2.00	.03					.25	T		.00	.60	.11	1.30	.07	.46				T	.02	T		
WOLFSBURG	2.67	1.22				.02			T	.48	.20					.03		.06		.04					.26				.11	.16		
YORK 3 SW	2.65								.51	.80	1.00						.02	.07	T	T								T		.16		
YORK HAVEN	4.77									1.40	1.84							.05											.06	.38		
ZION GROVE	8.00				.23				2.05	.80							.20			.48	.40	.33	4.20						.20	.10		
ZIONSVILLE 3 SE	3.82								.02	2.08	1.16						.24			.02	.07	.03							.08	.12		

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

PENNSYLVANIA
JULY 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	84	89	88	82	82	90	92	90	85	75	88	92	95	93	87	81	90	91	84	90	95	92	95	82	86	95	87	92	84	85	82	87.8
	MIN	57	58	68	68	65	52	64	64	60	47	52	63	65	66	65	60	64	69	69	69	72	68	69	61	61	58	68	62	57	49	60	62.3
ALLENTOWN W8 AP	MAX	82	84	89	87	89	91	89	77	81	78	82	89	95	92	92	92	88	90	88	91	93	94	94	83	83	86	89	90	86	84	89	87.7
	MIN	52	51	57	67	63	59	62	68	64	63	57	59	66	67	64	70	72	72	72	71	69	71	68	64	55	60	68	64	64	60	63	63.9
ALLENTOWN GAS CO	MAX	82	83	85	90	88	90	93	90	77	84	79	82	90	95	94	93	91	90	93	86	93	95	94	96	86	85	88	90	92	85	86	88.6
	MIN	54	50	59	65	68	64	62	68	62	62	58	64	66	72	70	70	73	74	74	70	70	72	72	72	57	60	66	66	67	63	64	65.6
ALTOONA HORSESHOE CURVE	MAX	76	81	93	85	86	87	86	74	76	79	84	91	93	94	89	88	89	92	85	89	93	95	96	88	87	95	90	98	82	88	84	87.5
	MIN	55	46	58	67	57	54	60	66	66	57	47	58	59	61	64	69	65	70	71	67	73	74	68	58	50	56	67	60	68	51	61	61.4
ARENOTSVILLE	MAX	77	78	80	90	90	88	90	86	75	82	80	86	90	94	97	93	89	90	93	90	92	96	97	96	83	84	90	92	95	88	88	88.4
	MIN	54	47	58	67	67	62	63	67	68	62	57	56	63	63	68	69	65	71	73	67	69	78	69	68	57	57	65	65	68	64	64	64.2
ARTEMAS	MAX	76	81	90	90	86	87	84	80	80	81	87	89	92	92	88	89	91	93	91	92	96	95	97	87	85	95	95	98	88	93	89	91.7
	MIN	47	51	56	63	58	57	59	62	65	54	59	60	68	61	56	61	62	66	66	63	64	66	60	60	49	52	60	55	63	56	63	59.4
AVOCA CAA AP	MAX	82	86	89	85	86	90	89	76	84	69	83	90	92	93	92	85	90	91	87	90	91	90	94	78	82	87	85	87	79	82	84	86.1
	MIN	53	57	61	72	65	60	65	67	65	58	55	58	65	67	69	70	69	71	73	70	69	66	65	61	55	63	68	61	61	57	64	63.9
BAKERSTOWN 3 WNW	MAX	90	92	93	88	87	96	93	91	88	78	92	94	96	97	94	88	90	87	95	91	97	96	98	93	85	96	91	92	78	86	80	90.7
	MIN	60	68	72	68	66	62	68	66	64	50	56	64	68	72	70	66	68	70	72	69	72	68	72	60	54	58	66	64	62	54	62	64.9
BEAVERTOWN	MAX	84	86	95	94	90	94	92	89	81	83	85	93	97	96	95	94	92	93	91	95	99	99	98	93	85	94	94	95	91	89	90	91.8
	MIN	53	44	58	69	60	52	60	66	68	63	52	56	64	63	64	68	69	71	72	68	65	72	66	64	52	57	70	59	68	54	60	62.2
BELLEFONTE ROCKVW FARM	MAX	88	83	91	92	86	91	90	85	77	78	80	88	91	95	94	90	91	89	90	90	92	95	96	98	82	92	96	92	85	85	88	89.0
	MIN	75	54	63	68	59	56	54	65	69	60	51	55	61	63	65	67	68	65	72	70	69	78	66	64	54	59	56	66	53	49	54	62.2
BERWICK	MAX	86	87	92	93	90	94	94	93	83	77	84	91	95	95	95	90	92	93	88	93	95	93	95	92	83	90	90	89	85	83	86	89.9
	MIN	55	50	59	69	64	59	64	66	69	63	55	58	65	66	67	70	68	72	72	70	69	66	66	67	56	59	71	65	68	56	60	64.0
BETHLEHEM LEHIGH UNIV	MAX	82	83	89	86	89	91	87	75	78	77	84	93	97	93	92	92	90	92	87	94	94	94	96	82	84	85	89	92	83	87	88	87.9
	MIN	56	55	62	68	68	63	65	69	65	63	59	61	72	71	69	73	73	73	73	70	71	71	70	66	59	62	70	67	68	62	64	66.4
BLAIRSVILLE 6 ENE	MAX	76	86	86	76	82	85	88	79	69	74	80	84	90	89	81	81	82	86	82	86	87	88	91	75	84	90	85	88	75	79	77	82.6
	MIN	55	55	66	65	61	63	65	63	57	52	52	61	68	65	68	68	63	69	68	69	69	71	71	59	54	64	64	62	61	61	59	62.8
BRADFORD 4 W RES	MAX	77	83	86	78	80	84	87	79	74	73	83	86	92	92	88	84	88	89	84	84	87	88	89	86	79	89	88	83	83	78	78	83.8
	MIN	45	44	55	64	49	45	51	57	61	54	40	49	56	57	57	59	55	65	67	63	69	68	58	51	45	43	61	52	58	43	54	54.7
BROOKVILLE CAA AIRPORT	MAX	79	84	90	81	85	87	85	81	71	79	83	90	95	94	87	85	89	91	85	88	93	95	95	75	84	93	89	90	79	84	81	86.0
	MIN	54	47	62	59	53	51	56	61	55	48	39	51	58	59	60	60	62	68	66	62	72	68	63	55	46	51	60	56	51	45	49	56.4
BURGETTSTOWN 3 W	MAX	82	82	87	90	84	85	88	91	89	69	79	85	89	93	93	87	88	89	92	88	88	92	94	94	80	87	94	91	92	80	85	87.3
	MIN	56	51	59	68	54	57	64	59	64	49	43	49	55	57	64	67	60	67	69	67	69	64	69	55	46	51	58	56	63	48	53	58.4
BURNT CABINS 2 NE	MAX	76	79	90	86	85	90	85	78	83	81	85	90	94	94	86	87	90	93	87	93	97	98	97	83	83	91	95	97	88	89	91	88.4
	MIN	52	45	61	69	60	55	62	65	66	56	51	52	58	60	64	66	63	70	71	65	70	73	64	57	47	60	66	57	61	54	60	60.6
BUTLER	MAX	80	81	88	90	90	88	91	92	88	71	83	88	92	96	95	87	88	91	93	90	91	95	95	95	85	88	97	90	92	79	85	88.8
	MIN	57	52	70	71	57	60	60	62	64	41	43	53	60	60	69	66	68	71	69	65	66	70	69	61		52	57	61	63	44	65	60.9
CANTON 1 NW	MAX	80	78	79	86	84	81	87	84	79	77	71	78	86	87	89	86	85	85	88	86	86	89	89	90	75	77	84	86	84	74	77	82.8
	MIN	50	52	50	57	58	55	58	61	64	55	48	49	60	64	69	64	63	64	69	67	67	68	65	58	52	54	63	60	64	51	53	59.1
CARLISLE	MAX	82	86	95	90	92	93	91	81	81	80	89	93	96	96	94	91	92	92	90	94	100	98	97	94	87	94	93	98	86	90	91	91.2
	MIN	51	50	61	71	67	60	65	69	70	64	59	60	68	68	67	74	69	72	72	72	74	76	73	72	57	60	68	65	70	70	62	66.3
CHAMBERSBURG 1 ESE	MAX	78	81	90	86	88	89	86	75	81	81	85	89	92	92	90	90	90	92	88	91	95	96	93	84	83	90	91	95	89	87	91	88.0
	MIN	54	50	62	70	63	55	63	65	68	62	55	56	62	63	64	69	66	73	74	67	70	74	68	65	53	57	67	63	69	61	62	63.5
CHESTER	MAX	80	79	84	89	90	86	90	91	89	81	80	85	90	95	95	96	94	92	93	95	94	94	96	97	89	85	91	90	94	90	89	89.8
	MIN	57	55	66	71	72	72	65	71	72	66	63	64	70	70	74	77	72	74	77	79	72	74	76	76	64	64	73	72	72	70	70	70.0
CLARION 3 SW	MAX	79	84	90	82	83	88	91	85	75	77	85	89	88	93	89	85	89	94	87	88	93	93	94	77	85	94	89	90	79	84	79	86.4
	MIN	50	45	58	63	52	49	55	54	59	45	43	50	55	55	58	57	58	65	64	60	65	68	61	52	47	48	64	54	54	42	56	55.0
CLAYSVILLE 3 W	MAX	80	84	87	85	90	87	89	87	82	78	84	88	94	91	87	88	88	90	95	99	90	92	91	88	85	91	89	91	84	83	82	87.7
	MIN	53	51	65	68	55	53	59	59	61	52	44	48	53	58	62	67	61	62	69	59	68	63	69	54	46	53	63	55	63	50	59	58.1
CLEARFIELD 8 NW NURSERY	MAX	76	80	89				87	77	72	77	83			90	93	85	87	89			89	90	91	90	80			93	85	80	80	84.7
	MIN	51	51	56				47	62	63	53	36			45	48	59	54	65			61	86	59	55	42			51	60	51	59	55.2
COATESVILLE 1 SW	MAX	79	83	81	87	89	90	90	86	75	84	79	84	90	94	92	92	92	89	92	89	92	95	96	95	83	85	88	91	94	88	87	88.1
	MIN	48	43	56	62	67	56	59	63	69	66	58	55	63	63	64	70	70	71	74	69	69	72	72	73	59	55	61	64	67	65	62	63.4
COLUMBIA	MAX	84	84	92	91	91	91	88	83	84	80	88	93	96	95	95	95	93	94	92	95	97	99	99	88	87	92	95	97	91	89	93	91.3
	MIN	63	53	52	72	69	59	64	69	70	65	60	58	65	68	70	71	68	71	75	70	71	74	73	73	57	64	70	68	68	66	66	66.5
CONFLUENCE 1 SW DAM	MAX	82	75	85	90	82	84	87	85	80	72	75	84	91	93	92	87	88	89	90	85	88	91	92	92	78	89	92	89	94	87	88	86.3
	MIN	56	47	48	62	61	55	58	61	64	55	51	47	53	58	60	59	65	64	67	70	66	71	66	61	53	52	56	64	62	48	57	58.6
CORRY	MAX	83	88	85	80	82	89	90	89	85	74	86	90	95	92	90	81	89	90	83	86	92	91	94	79	85	92	90	87	84	84	79	86.6
	MIN	55	55	68	68	53	51	58	66	62	50	47	55	60	62	71	64	58	67	69	69	74	70	67	57	48	55	68	59	59	47	60	60.4
COUDERSPORT 1 NNE	MAX	80	83		87	81	85	86	75	73	76	85	88	94	92	89	85	89	92	85	87	91	90	92	75	82	91	88	85	78	83		85.1
	MIN	46	40		56	51	45	51	60	63	56	42	52	57	57	57	60	56	65	66	64	67	69	60	52	50	45	62	51	62	47		55.5
DERRY	MAX	80	86	90	80	86	89	87	83	73	79	85	89	92	93	86	86	87	90	87	87	92	93	85	83	88	94	93	92	83	80	81	86.4
	MIN	61	59	62	67	58	54	70	64	65	56	47	53	59	68	70	69	63	71	71	70	71	73	71	59	56	65	66	61	61	52	64	63.1
DEVAULT 1 W	MAX	81	82	88	89		90	88	75	80	78	84	90	94	92	92	92	88	93	88	93	95	94	95	83	84		91	93	88	87	90	88.2
	MIN	58	56	60	66		60	63	66	69	63	60	65	64	71	70	70	69	71	69	70	69	71	74	65	57		64	67	68	64	65	65.7
DIXON	MAX	82	84	88	89	87	87	91	91	80	84	70	82	92	92	93	92	86	90	91	89	90	93	91	94	78	81	88	88	88	83	80	86.9
	MIN	50	46	50	60	57	52	57	58	62	58	52	56	56	60	63	65	65	67	68	65	66	56	63	60	51	53	65	60	60	51	52	58.2
DONEGAL	MAX	70	81	85	77	81	80	83	79	69	73	80	85	90	89	82	85	89	87	81	85	89	89	89	73	83	89	86	89	77	81	76	82.3
	MIN	53	45	60	59	50	49	58	61	55	49	39	45	50	56	59	60	59	63	65	65	65	64	63	51	42	55	62	56	53	45	55	55.2
DONORA	MAX	80	81	88	89	85	88	89	90	87	72	80	86	95	95	94	88	91	90	94	89	91	94	95	95	80	88	95	90	97	83	87	88.6
	MIN	64	64	71	71	62	60	66	67	67	56	54	57	64	68	71	73	68	74	73	73	74	72	75	63	56	63	72	67	68	56	66	66.3
EAGLES MERE	MAX	74	74	75	81	77	77	83	82	72	74	65	75	81	85	86	84	80	82	84	81	82	84	84	85	73	75	78	81	81	72	73	78.7
	MIN	53	53	55	60	60	60	64	65	64	55	53	53	65	67	67	65	65	66	67	65	66	66	67	58	55	55	60	65	64	55	55	60.9
EAST BRADY	MAX	84	88	90	92	87	94	94	93	84	80	89	92	96	96	94	89	90	94	95	91	95	95	96	94	87	96	96	93	82	86	86	90.9
	MIN	58	51	61	64	58	55	61	63	66	50	47	55	61	61	64	65	65	71	70	66	73	73	68	68	54	55	70	59	65	48	64	61.6
EAST WATERFORD 3 E	MAX	72	75	85	78	78	83	79	67	74	69	78	83	86	84	84	83	82	85	79	85	87	90	89	74	79	86	87	90	80	84	78	81.1
	MIN	54	54	66	63	63	64	64	64	55	56	64	64	70	68	70	66	68	70	69	71	73	74	63	58	62	64	64	66	60	61	58	64.1
EBENSBURG	MAX	76	75	80	88	78	83	85	85	78	73	76	80	86	91	90	85	84	85	88	82	85	89	90	90	78	84	92	86	92	78	83	83.7
	MIN	52	50	61	65	56	57	61	62	63	52	48	53	60	60	63	67	63	67	68	65	68	70	65	59	50	58	65	62	62	50	60	60.1

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
JULY 1952

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	81	82	86	91	84	84	89	90	80	77	80	87	92	97	95	90	86	91	93	86	90	93	93	95	81	90	94	90	90	85	87	88.0
	MIN	50	44	46	54	55	50	52	56	62	56	52	44	56	60	59	61	60	61	67	65	67	51	65	53	48	44	53	55	55	51	52	55.0
EPHRATA	MAX	83	85	91	88	92	91	89	82	85	79	86	92	94	93	93	93	90	93	88	93	95	95	96	89	88	88	92	93	88	88	90	89.7
	MIN	54	50	63	69	67	61	63	69	68	63	58	58	68	70	70	71	69	70	74	70	70	71	72	70	58	62	70	66	68	65	65	65.9
ERIE WB CITY	MAX	82	85	86	78	80	83	91	90	70	73	82	85	89	88	84	77	85	87	84	84	91	88	92	75	79	89	85	90	75	80	73	83.2
	MIN	61	63	71	70	64	63	69	69	62	60	60	70	73	75	70	66	68	73	72	74	78	75	72	67	60	68	73	71	63	58	62	67.7
ERIE CAA AIRPORT	MAX	84	87	86	79	81	88	91	91	68	73	84	86	90	91	85	76	85	88	82	84	92	89	92	75	82	91	85	89	74	81	72	83.9
	MIN	53	62	70	62	57	52	67	66	62	56	55	67	68	70	63	62	65	70	70	73	77	73	70	58	55	62	65	65	55	53	59	63.3
EVERETT	MAX	75	80	92	91	87	87	92	80	81	80	85	82	90	93	93	92	91	93	88	91	92	94	92	82	80	90	92	95	84	94	87	87.9
	MIN	56	50	62	69	61	62	62	70	64	60	54	53	60	64	66	68	67	72	71	65	72	70	70	64	55	56	65	64	67	60	63	63.3
FARRELL SHARON	MAX	90	88	93	85	88	90	93	92	84	83	88	90	95	100	94	92	92	97	89	90	96	95	96	83	87	96	94	91	80	85	81	90.2
	MIN	61	58	70	69	57	57	63	68	52	50	55	62	62	64	73	69	64	72	71	68	73	69	70	61	50	55	70	63	62	47	53	62.5
FORD CITY 4 S DAM	MAX	79	78	85	89	83	85	88	90	85	70	79	87	90	94	94	88	86	87	93	87	90	95	94	96	80	85	95	91	93	80	85	87.1
	MIN	58	49	58	69	57	53	59	61	64	51	45	47	57	59	65	67	67	68	68	66	71	71	67	59	51	53	61	58	60	50	53	59.4
FRANKLIN	MAX	81	79	84	87	82	81	88	89	84	68	76	85	88	92	91	88	83	88	92	85	89	91	91	92	77	83	92	89	86	78	80	85.1
	MIN	55	51	53	65	55	54	54	59	65	49	45	46	53	60	60	63	61	62	69	65	65	68	66	57	50	51	54	58	60	46	46	56.9
FREDERICKSVILLE 1 SE	MAX	81	83	89	88	89	90	87	74	82	76	82	89	94	91	91	90	88	90	87	90	92	92	94	82	82	85	95	90	84	84	87	87.0
	MIN	46	41	52	62	64	55	55	63	68	62	55	54	59	63	60	65	68	68	70	66	60	69	63	68	52	53	65	61	65	61	55	60.3
FREELAND	MAX	78	80	85	77	79	87	86	68	76	72	79	86	87	86	86	84	84	86	83	86	88	86	91	87	80	84	84	87	79	81	83	82.7
	MIN	56	52	57	65	61	62	63	63	64	55	50	72	59	68	66	68	65	69	68	65	67	62	69	60	53	59	62	62	64	57	64	62.2
GEORGE SCHOOL	MAX	84	85	90	92	89	90	87	77	78	82	85	91	95	94	92	91	88	92	88	93	95	95	97	86	87	94	92	94	87	87	88	89.2
	MIN	54	47	61	65	69	65	59	66	70	65	59	57	64	67	65	70	69	68	74	68	69	68	66	68	67	66	68	66	69	66	67	65.2
GETTYSBURG	MAX	77	79	81	90	91	90	91	87	79	83	80	87	94	95	93	93	89	91	93	91	92	97	98	97	84	85	90	92	97	92	90	89.3
	MIN	55	49	62	69	68	59	64	68	68	61	58	57	65	66	67	73	66	72	76	71	71	78	71	71	57	57	69	62	72	65	65	65.5
GORDON	MAX	81	84	89	85	87	91	88	81	79	74	83	89	93	91	90	85	85	88	84	88	91	91	91	88	83	90	90	89	82	83	85	86.4
	MIN	48	43	54	65	57	51	57	62	68	59	50	51	58	60	63	61	66	67	66	62	64	67	61	66	51	54	65	58	64	54	56	59.0
GRATZ 1 N	MAX	82	84	84	93	85	89	89	90	73	80	75	83	90	95	93	90	89	89	91	86	88	95	93	93	81	83	88	88	92	84	84	87.1
	MIN	53	50	57	68	64	55	62	65	69	63	54	55	61	65	66	68	70	71	70	69	67	69	66	68	53	60	69	63	67	58	60	63.1
GREENVILLE	MAX	84	89	87	84	84	91	92	93	90	77	88	91	95	93	92	87	91	93	86	90	93	93	93	83	88	95	92	90	83	82	76	88.6
	MIN	58	54	65	68	53	53	60	64	61	45	46	54	59	60	68	59	58	60	69	67	71	66	66	59	48	50	65	57	59	43	61	58.9
HANOVER	MAX	78	80	85	91	91	91	90	87	80	81	80	86	93	94	93	94	91	92	93	94	95	96	96	96	84	85	91	92	94	89	88	89.3
	MIN	54	51	53	63	68	60	66	68	69	62	57	58	59	64	69	69	66	68	74	68	70	75	71	70	57	58	66	66	67	66	66	64.5
HARRISBURG WB AP	MAX	81	83	91	88	90	90	87	76	82	76	84	90	94	92	93	88	92	92	88	91	95	97	93	82	84	90	91	96	86	86	91	88.4
	MIN	55	55	63	73	67	63	67	70	67	62	60	60	69	69	70	71	69	72	74	73	71	74	72	65	58	64	73	68	69	67	66	67.0
HAWLEY 1 S DAM	MAX	76	79	80	83	81	83	86	85	76	71	70	80	85	88	88	86	86	86	87	84	86	86	86	89	74	80	82	84	85	77	79	82.2
	MIN	44	48	47	58	56	52	51	56	57	58	51	51	56	55	57	60	61	63	66	67	62	64	56	59	46	47	50	54	59	46	48	55.0
HOLTWOOD	MAX	82	83	88	90	87	88	87	75	83	75	84	91	93	92	92	91	92	91	90	91	98	95	95	84	88	90	91	95	86	84	90	88.4
	MIN	59	56	67	73	71	65	68	72	72	66	64	64	70	72	73	73	73	74	70	74	73	79	79	68	64	68	75	72	73	72	68	69.9
HUNTINGODN	MAX	78	78	82	93	87	90	91	88	77	82	84	88	92	95	95	93	88	88	95	91	95	96	99	98	83	89	88	96	99	87	88	89.5
	MIN	51	48	52	67	59	52	60	63	68	60	50	53	58	62	61	67	68	70	71	64	69	78	64	64	49	55	67	58	64	53	56	60.7
INDIANA 3 SE	MAX	79	85	90	82	86	88	90	83	72	80	87	89	95	94	90	85	87	90	86	88	92	93	93	87	87	93	89	92	79	83	84	87.0
	MIN	52	48	63	68	54	52	60	60	62	50	42	49	55	59	60	68	64	68	67	64	68	71	63	57	46	56	54	55	64	47	57	58.2
INDIANA	MAX	80	87	92	82	86	90	90	83	73	80	88	90	95	94	87	83	87	90	86	88	94	96	95	87	88	95	91	93	80	83	83	87.6
	MIN	53	54	67	68	58	60	65	63	63	53	47	54	60	64	67	69	65	71	69	68	71	73	69	61	51	61	67	61	64	52	61	62.2
IRWIN	MAX	82	86	89	88	89	90	91	91	89	78	84	86	94	93	93	87	88	91	93	90	93	94	95	92	87	94	94	96	89	85	86	89.6
	MIN	60	54	68	59	57	62	65	63	65	53	47	54	60	60	68	70	65	71	70	69	71	69	71	61	51	59	61	63	64	53	63	62.1
JAMESTOWN 2 NW	MAX	84	83	85	87	83	83	87	90	88	64	75	85	89	92	92	87	79	88	91	86	89	94	93	92	77	83	93	89	88	77	81	85.6
	MIN	55	57	64	68	53	50	63	64	62	44	49	57	61	63	69	60	60	65	69	67	70	66	67	57	49	55	61	58	60	45	55	59.5
JOHNSTOWN	MAX	81	79	87	94	83	89	90	87	84	77	81	90	93	96	96	88	92	90	93	88	92	95	96	96	79	89	96	90	92	82	81	88.6
	MIN	55	48	63	61	58	56	59	65	63	56	49	52	57	60	63	70	64	69	54	66	66	76	65	65	51	56	63	62	67	52	57	60.3
KANE 1 NNE	MAX	78	78	83	86	80	80	87	86	78	72	73	84	86	92	90	85	79	87	89	83	85	90	89	91	73	82	90	85	86	78	81	83.4
	MIN	46	42	55	64	46	44	50	55	61	50	36	46	53	55	57	56	52	52	65	59	65	68	57	49	41	48	61	49	59	44	53	52.8
KEGG	MAX	74	81	91	85	85		85	79	79	78	84	88	84	92	89	88	89	93	86	89	94	95	95	79	85	95	92	97	83	90	84	86.9
	MIN	52	46	59	67	61	54	60	62	63	56	49	51	61	53	60	66	62	68	68	68	66	72	65	58	50	54	61	49	60	53	62	59.2
LANCASTER 2 NE PUMP STA	MAX	80	80	87	85	89	87	85	80	83	76	84	87	91	90	90	88	88	88	87	89	93	93	92	88	82	86	90	89	86	84	86	86.6
	MIN	52	47	60	67	66	57	60	66	68	63	57	57	63	67	66	68	68	70	73	67	68	71	70	70	56	58	68	65	68	64	63	64.0
LANDISVILLE	MAX	77	80	81	89	91	90	75	86	75	82	76	83	90	93	92	92	90	88	91	88	91	94	94	94	82	81	88	90	92	85	85	86.6
	MIN	55	50	60	69	61	63	75	68	70	65	60	58	58	69	69	71	69	71	73	71	70	73	72	72	59	60	68	68	69	65	64	66.0
LAWRENCEVILLE 2 S	MAX	81	82	86	91	87	84	89	87	81	82	77	84	92	94	93	90	84	89	91	87	90	93	93	91	90	77	83	93	85	85	76	86.4
	MIN	48	43	48	59	51	47	51	56	57	56	49	50	52	59	59	61	59	60	68	64	66	68	61	57	48	50	54	53	57	48	41	54.8
LEBANON	MAX	85	82	83	97	90	91	91	90	75	83	78	75	92	95	94	94	93	91	93	89	93	97	96	96	82	83	90	91	94	85	85	88.8
	MIN	55	56	63	68	67	60	66	70	70	64	58	60	65	70	70	72	70	71	72	71	71	72	72	72	58	58	70	67	68	67	68	66.5
LEWISTOWN	MAX	79	80	80	95	89	90	93	92	76	82	81	88	93	97	97	95	91	94	92	90	93	98	99	96	84	87	95	95	96	87	88	90.1
	MIN	58	50	50	64	63	57	57	63	67	63	57	56	57	63	66	65	70	70	69	70	69	69	69	68	56	55	60	62	61	58	57	61.9
LOCK HAVEN	MAX	85	87	92	88	89	92	92	85	79	80	88	96	99	99	95	93	93	95	91	94	96	97	100	93	87	95	94	93	86	87	89	91.3
	MIN	55	47	56	66	58	54	59	67	67	60	49	56	67	64	69	67	64	67	70	66	68	75	66	60	55	56	69	69	68	52	58	62.1
MADERA	MAX	79	77	83	93	84	87	87	88	76	78	81	86	91	95	95	89	85	91	95	86	91	92	95	95	78	85	94	90	95	82	86	87.4
	MIN	48	42	42	58	54	48	54	60	63	55	42	48	53	56	58	61	64	65	69	60	64	69	60	55	46	47	53	53	55	47	48	54.7
MARCUS HOOK	MAX	83	84	88	87	91	90	89	80	80	85	85	92	93	92	94	92	89	95	92	95	93	98	100	89	87	88	90	94	90	89	88	89.7
	MIN	60	61	66	67	75	66	66	71	72	67	64	69	74	76	74	74	74	74	79	75	75	76	78	72	64	66	74	72	77	70	72	71.0
MARTINSBURG CAA AP	MAX	77	80	92	81	85	88	86	74	79	77	83	90	93	94	88	85	88	93	84	89	92	93	95	78	84	95	89	97	82	89	85	86.6
	MIN	56	55	62	65	61	55	65	66	61	58	51	57	63	62	64	66	64	69	70	66	72	73	65	63	52	60	67	63	60	55	60	62.1
MAUCH CHUNK 1 SW	MAX	79	83	89	89	86	90	90	85	77	73	79	89	90	91	93	90	87	88	89	89	89	89	91	89	80	84	85	88	88	80	85	86.3
	MIN	47	43	50	63	64	53	55	60	68	62	55	51	57	59	57	85	66	67	68	66	64	66	60	67	52	50	63	61	65	53	55	59.7
MEADVILLE 1 S	MAX	81	81	85	86	83	81	87	90	87	67	75	85	88	92	91	87	81	88	90	85	90	93	92	92	76	83	92	87	88	77	80	85.2
	MIN	51	49	63	69	55	51	59	64	64	45	48	55	60	60	68	62	60	65	70	67	70	67	65	56	50	52	61	57	59	46	53	58.7
MERCER	MAX	80	85	90	85	85	89	90	90	81	79	87	92	94	96	90	87	91	95	89	92	95	94	95	77	85	95	90	91	80	83	80	88.1
	MIN	56	56	68	61	55	57	64	64	62	46	40	54	61	63	69	61	63	70	69	67	71	69	69	58	49	55	68	60	60	46	62	60.4

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
JULY 1952

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN OLMSTED FLD	MAX	80	85	93	92	92	90	84	79	80	77	87	92	96	94	96	90	90	94	87	95	96	97	96	82	87	91	93	96	80	85	91	89.3
	MIN	56	55	63	74	69	63	65	70	68	64	60	60	68	71	71	72	71	73	75	73	72	74	74	66	59	65	70	69	70	67	70	67.6
MIDLAND 9AM 7	MAX	82	85	90	82	84	88	89	89	70	78	86	89	93	92	88	87	88	92	88	88	93	93	94	78	86	93	89	89	80	85	78	86.7
	MIN	66	57	67	68	65	58	64	65	62	52	54	58	63	64	70	69	69	74	74	70	71	68	76	65	56	58	68	66	63	57	63	64.5
MONTROSE 3 E	MAX	79	78	82	86	83	83	89	86	76	75	65	79	86	89	89	86	82	85	88	84	87	87	86	89	72	77	84	84	82	74	77	82.2
	MIN	52	51	51	58	59	60	62	61	63	55	52	53	60	67	65	65	63	65	68	67	65	65	65	60	52	52	57	61	62	52	54	59.4
MORGANTOWN	MAX	79	79	80	86	87	89	88	86	84	82	86	93	88	93	90	99	89	88	90	86	90	93	93	92	80	82	84	91	90	85	85	87.0
	MIN	61	49	49	63	70	64	55	59	68	61	63	57	56	65	68	72	70	69	71	72	66	69	71	70	64	56	65	64	64	68	65	64.0
MT GRETNA 2 SE	MAX	81	82	90	88	90	89	88	75	80	76	85	99	94	92	91	96	91	92	86	90	94	95	95	83	83	88	90	93	85	86	90	88.0
	MIN	51	47	58	65	67	59	60	68	65	62	56	55	63	66	65	67	68	69	72	69	68	71	70	63	53	58	67	64	66	62	62	63.1
MT POCONO 2 N AP	MAX	76	79	84	84	82	87	85	78	69	71	89	87	89	88	86	84	85	85	85	84	86	85	85	80	78	81	83	85	78	79	82	82.3
	MIN	46	47	54	58	62	61	57	60	65	58	52	76	61	62	63	66	58	67	68	66	64	64	62	62	48	53	65	58	61	53	59	59.9
NEFFS MILLS 4 NE	MAX	79	78	82	92	92	88	90	86	75	88	83	87	91	95	95	91	85	90	91	89	93	96	97	98	81	86	95	94	92	85	87	88.7
	MIN	48	40	55	64	54	48	57	59	67	57	46	49	49	57	67	65	69	70	67	63	61	71	60	59	45	52	65	53	65	46	52	57.4
NEWBURG 3 W	MAX	74	78	88	89	88	89	88	75	74	74	88	92	94	94	95	94	90	92	92	92	96	97	94	84	85	88	94	95	89	90	94	88.6
	MIN	51	49	64	70	67	67	67	65	64	66	63	64	71	72	71	70	64	70	72	74	76	75	74	73	61	67	70	72	71	67	68	67.6
NEW CASTLE 1 N	MAX	80	87	92	83	86	90	91	91	88	78	86	90	95	95	92	89	91	95	95	90	96	95	95	90	86	97	92	91	82	84	82	89.5
	MIN	58	56	70	70	59	54	61	66	63	50	48	56	61	63	70	63	65	71	71	68	72	69	70	64	52	54	68	62	61	50	63	62.2
NEWELL	MAX	83	85	91	92	84	88	92	92	92	73	81	91	93	97	98	90	88	95	96	85	90	95	97	98	82	93	99	93	98	84	89	90.5
	MIN	61	55	68	71	62	62	64	64	67	56	53	54	59	65	63	67	67	67	71	69	72	70	72	65	55	60	79	64	67	57	63	63.9
NEWPORT	MAX	81	86	87	96	87	93	93	92	75	80	80	87	94	97	95	94	87	92	91	92	94	98	99	96	86	86	94	93	95	89	86	90.2
	MIN	53	47	50	63	62	55	60	62	68	64	57	56	58	65	65	66	69	69	71	68	69	70	69	70	54	55	58	65	65	60	60	62.0
NEW STANTON	MAX	78	85	92	84	85	85	99	85	89	78	84	89	95	95	88	91	90	93	87	90	94	94	95	84	87	96	90	95	82	85	82	88.3
	MIN	65	65	67	64	69	54	62	64	60	51	48	60	63	63	62	65	64	63	67	69	72	71	71	55	56	62	66	69	61	53	55	62.2
NORRISTOWN	MAX	85	88	93	94	94	91	89	78	81	81	82	93	96	95	95	94	90	94	87	94	96	96	98	86	84	89	92	93	88	90	90	90.2
	MIN	56	53	68	69	69	64	64	70	72	65	61	61	68	72	74	74	72	73	76	71	71	73	73	68	61	64	72	69	71	63	66	67.8
PALMERTON	MAX	81	84	89	84	88	90	88	76	79	76	82	89	94	92	92	88	87	92	87	89	93	93	93	81	81	86	89	90	84	84	88	86.7
	MIN	54	50	57	69	63	56	61	67	65	62	56	57	64	66	66	70	71	73	73	68	69	69	68	63	55	58	71	66	62	58	61	63.5
PARK PLACE WB	MAX	75	77	84	79	83	85	84	73	77	70	77	86	88	86	85	85	81	87	80	86	89	86	90	82	77	80	83	85	78	79	84	82.0
	MIN	52	51	58	64	61	62	63	63	64	56	54	63	67	79	65	69	64	67	69	65	64	64	71	62	54	59	67	65	64	58	64	62.5
PHIL 9REXEL INST OF TEC	MAX	85	85	88	92	91	90	88	78	79	82	86	92	97	93	94	91	99	95	99	92	95	97	99	86	88	88	91	96	89	92	92	99.9
	MIN	69	63	66	71	75	79	72	71	71	67	66	72	74	75	74	77	75	74	73	76	72	76	79	73	66	69	73	72	75	72	73	71.7
PHILADELPHIA WB AP	MAX	84	85	91	92	92	92	89	89	81	82	87	92	96	95	94	94	99	94	99	95	96	97	98	85	86	89	93	95	99	90	91	90.5
	MIN	58	58	65	70	71	65	66	71	72	67	65	63	71	74	73	75	73	74	78	74	73	75	75	69	63	63	72	72	74	79	79	69.6
PHILADELPHIA PT 9REE2E	MAX	83	83	88	89	90	91	90	78	79	80	85	99	94	93	93	93	89	93	99	93	96	95	97	84	85	86	99	93	90	91	91	89.1
	MIN	63	61	66	71	74	71	76	72	72	67	67	68	71	74	79	77	75	75	75	75	76	76	79	75	67	68	72	78	74	74	76	72.4
PHILADELPHIA SHAWMONT	MAX	81	83	89	90	99	92	99	85	79	89	84	99	93	95	92	93	91	95	91	95	95	94	97	87	85	87	92	94	93	89	92	89.8
	MIN	54	52	52	69	70	63	60	69	73	65	62	59	65	69	79	74	72	73	72	79	72	73	70	74	60	61	71	69	79	66	65	66.6
PHILADELPHIA WB CITY	MAX	81	82	88	90	90	89	87	77	78	81	86	91	95	92	92	91	89	94	89	92	94	96	97	85	85	86	91	94	90	87	90	88.7
	MIN	62	64	65	79	75	70	71	69	79	67	66	69	73	75	73	76	75	74	73	76	72	76	79	73	67	68	72	73	75	71	75	71.4
PHILIPSBURG CAA AP	MAX	73	78	87	82	82	83	83	69	71	77	81	87	91	89	87	84	86	88	81	86	90	99	91	75	80	91	87	99	78	82	81	83.2
	MIN	53	52	62	59	51	53	58	64	57	49	39	49	57	57	60	66	63	66	67	65	79	62	69	50	43	58	58	49	51	39	54	56.2
PHOENIXVILLE 1 E	MAX	87	87	91	94	92	93	89	86	85	82	85	97	95	95	93	95	89	95	95	95	95	96	97	84	85	88	93	95	90	88	92	91.1
	MIN	50	45	57	66	68	56	57	67	79	64	59	56	73	68	66	70	71	72	74	74	70	70	70	71	55	59	67	65	70	65	62	64.7
PIMPLE HILL	MAX	72	74	76	82	78	81	82	80	68	68	66	75	83	85	86	84	81	81	84	89	82	85	85	86	72	76	87	82	82	74	79	79.2
	MIN	59	52	57	63	59	60	65	61	64	55	51	58	66	69	65	67	63	68	67	65	65	63	69	69	52	58	66	64	64	56	64	61.5
PITTSBURGH WB AP	MAX	77	87	88	82	85	85	99	87	69	78	83	89	93	93	86	87	90	92	87	88	92	95	93	78	86	94	99	93	80	85	81	86.5
	MIN	60	57	69	69	64	63	69	66	61	55	58	61	66	70	70	79	66	73	73	71	73	72	72	64	58	64	68	65	64	61	69	65.5
PITTSBURGH WB CITY	MAX	89	87	90	85	86	87	91	86	72	79	85	91	93	95	89	89	91	95	87	90	95	96	97	79	87	95	92	95	81	87	81	88.2
	MIN	63	62	72	70	65	63	69	69	62	57	56	62	67	71	75	73	71	76	76	75	77	76	77	67	61	66	70	69	66	61	61	67.9
PLEASANT MOUNT 1 W	MAX	78	77	79	84	80	82	85	82	75	69	69	78	86	88	88	87	81	87	85	85	84	85	87	89	73	77	82	85	81	75	76	81.3
	MIN	44	44	49	65	54	51	53	53	62	56	49	51	57	57	65	64	59	63	68	66	65	66	64	58	50	52	62	55	64	46	52	56.9
PORT CLINTON 1 S	MAX	89	84	89	87	99	90	89	92	82	74	81	90	95	92	90	89	88	99	92	89	94	93	95	90	84	84	99	99	84	85	90	88.1
	MIN	50	46	53	69	63	54	56	58	60	63	55	54	55	55	63	63	68	69	69	62	63	67	63	65	52	53	60	62	63	57	59	59.4
PUTNEYVILLE 2 SE	MAX	78	78	86	91	84	85	87	90	81	72	89	88	93	95	95	88	87	99	93	87	90	94	95	95	80	86	95	92	93	80	85	87.5
	MIN	55	51	69	66	54	52	61	61	63	48	42	49	58	69	64	63	67	67	67	63	66	72	65	57	48	52	62	56	61	45	49	58.2
QUAKERTOWN	MAX	82	82	90	99	88	91	88	82	79	78	82	99	93	92	91	91	87	92	84	92	93	93	95	88	83	87	99	91	87	85	89	87.9
	MIN	55	43	54	63	64	52	55	63	66	69	55	53	69	63	62	66	67	69	79	67	66	67	61	68	49	53	65	59	64	56	58	69.4
READING WB CITY	MAX	82	84	99	99	91	91	87	75	83	79	84	92	95	94	93	93	88	93	88	93	96	95	96	84	84	88	91	93	87	87	92	89.0
	MIN	59	58	67	72	69	63	66	79	67	65	62	62	70	75	75	76	73	75	78	73	73	73	72	71	61	66	73	68	71	68	67	69.9
RETREAT 1 SW	MAX	80	84	87	87	85	88	88	84	81	74	79	87	99	99	90	86	86	99	85	88	90	89	91	87	80	85	85	84	89	79	84	85.3
	MIN	52	48	53	57	62	55	69	69	61	69	52	56	62	62	62	66	64	69	79	67	68	67	65	62	59	55	67	62	68	64	64	61.5
RIDGWAY	MAX	81	88	94	85	87	90	90	81	73	79	88	92	97	95	90	85	94	94	86	87	92	93	95	77	85	94	91	90	83	87	82	87.9
	MIN	49	44	56	67	50	47	53	59	62	53	39	50	55	57	58	59	59	59	67	68	69	69	61	54	47	49	65	52	62	42	54	56.9
SCRANTON WB CITY	MAX	83	85	89	85	86	89	89	77	82	75	81	91	92	93	93	86	90	91	88	91	91	91	94	77	83	88	85	89	89	82	84	86.5
	MIN	55	52	56	73	67	61	64	66	67	61	56	58	65	65	67	70	69	73	73	71	70	69	66	65	57	58	68	63	66	57	61	64.2
SELINSGROVE CAA AP	MAX	83	85	92	88	88	93	92	76	80	77	86	91	96	92	91	89	91	88	89	89	95	95	94	83	84	89	88	92	84	84	87	88.1
	MIN	55	46	59	69	69	54	59	64	67	59	55	58	64	65	66	67	71	68	71	70	69	71	68	60	54	58	69	64	62	55	60	62.5
SHIPPENSBURG	MAX	80	83	91	88	89	91	88	83	82	80	87	91	94	94	93	90	92	92	89	92	95	97	97	83	85	92	92	95	87	88	99	89.4
	MIN	56	55	51	73	65	58	64	66	69	59	57	58	65	65	66	73	66	73	74	69	79	77	69	68	55	59	69	64	79	61	65	64.8
SLIPPERY ROCK	MAX	81	78	83	88	83	84	86	99	81	67	77	85	88	92	93	87	88	88	92	86	99	93	94	94	78	86	96	90	89	78	82	86.9
	MIN	57	54	53	68	58	58	66	64	64	48	47	53	59	64	66	63	64	68	79	69	70	70	71	58	59	56	54	52	55	47	47	59.5
SOMERSET WATER WORKS	MAX	73	89	85	82	82	83	85	78	76	74	81	85	99	89	87	83	84	86	84	84	89	89	88	85	83	89	85	99	79	82	78	83.5
	MIN	54	43	58	65	54	51	57	64	62	53	43	47	52	56	58	67	61	67	67	65	62	70	62	56	44	54	69	55	63	59	54	57.2
SPRINGS 1 SW	MAX	69	89	85	76	78	79	89	75	72	70	79	82	86	87	81	82																
	MIN	52	43	52	62	55	52	58	63	58	52	42	47	52	53	57	65	59	64	68	68	65	70	59	55	44	52	60	54	59	54	51	56.3
STATE COLLEGE	MAX	77	81	91	84	85	88	86	73	78	80	84	92	94	94	90	88	89	88	85	90	93	95	96	79	84	95	90	93	83	85	85	86.9
	MIN	58	59	67	66	61	58	65	68	64	63	53	58	66	68	68	70	69	71	71	72	74	75	79	63	54	66	71	63	64	56	60	64.9

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG 2 E	MAX	88	84	86	92	86	92	94	92	79	76	80	88	93	98	95	96	93	90	94	90	85	94	97	97	87	86	89	92	91	88	89	89.7
	MIN	52	45	49	64	63	54	57	62	67	62	55	54	59	62	61	67	68	68	71	67	67	69	63	65	62	52	59	62	61	54	57	60.6
TAMARACK 2 S FIRE TWR	MAX																																
	MIN																																
TIONESTA 2 SE DAM	MAX	80	80	87	90	82	83	90	91	84	76	77	85	89	95	93	87	83	89	92	86	88	92	92	93	72	85	95	89	87	80	83	86.3
	MIN	53	49	57	58	55	54	55	61	64	54	46	52	58	61	63	63	62	63	69	66	68	70	65	55	51	52	55	57	59	48	49	57.8
TITUSVILLE 2 S	MAX	78	81	83	79	80	84	87	85	81	71	80	85	90	89	87	83	88	87	81	85	89	89	90	78	81	90	87	85	82	78	77	83.5
	MIN	55	51	66	66	50	50	58	64	61	46	43	52	57	60	66	59	56	66	68	65	71	68	66	55	45	54	66	55	56	41	60	57.9
TOWANDA	MAX	84	86	91	85	86	91	91	82	80	71	83	91	93	94	91	87	91	93	90	93	93	92	94	78	83	89	88	87	78	83	81	87.1
	MIN	52	46	54	68	56	51	57	59	68	59	55	55	60	60	65	65	64	69	70	68	51	69	65	60	52	54	70	58	67	50	57	59.8
UNIONTOWN	MAX	79	86	88	80	85	87	88	84	74	77	83	86	93	92	86	88	86	91	87	88	92	92	94	81	87	93	90	91	83	85	83	86.4
	MIN	63	55	68	69	61	60	68	69	62	56	50	54	59	64	67	72	65	71	71	62	64	71	72	63	53	64	70	63	68	57	64	63.7
UPPER DARBY	MAX	84	84	89	92	92	92	89	87	79	80	85	91	95	94	94	94	89	94	90	94	95	96	98	90	85	87	91	94	90	89	92	90.2
	MIN	51	48	58	63	66	60	58	61	65	60	53	54	62	66	65	69	66	67	69	68	65	67	68	69	56	64	65	64	66	63	62	62.5
WARREN	MAX	82	88	88	82	83	89	92	85	76	75	85	90	95	94	88	82	92	90	85	89	93	91	93	75	85	94	89	88	80	82	78	86.4
	MIN	53	53	67	68	54	52	57	63	62	55	45	54	60	62	68	62	60	69	69	67	72	71	64	55	50	55	68	57	61	49	59	60.0
WAYNESBURG 2 W	MAX	80	86	86	83	85	87	90	88	84	78	83	87	93	92	87	89	89	92	88	89	92	93	93	90	85	93	92	93	84	86	82	87.7
	MIN	55	50	61	68	58	57	60	59	62	53	48	49	55	60	64	68	63	68	68	58	67	65	69	58	52	56	65	60	66	56	59	59.9
WELLSBORO 3 S	MAX	76	77	81	86	85	84	85	85	75	75	75	81	91	93	91	88	85	89	92	85	89	90	92	92	77	80	88	91	83	76	81	84.5
	MIN	54	52	52	64	55	54	56	61	62	54	48	50	61	67	68	63	61	62	66	67	67	70	65	57	51	53	62	60	64	52	55	59.1
WELLSVILLE	MAX	79	82	90	90	90	90	88	83	79	77	84	90	93	90	92	88	90	91	90	91	95	96	96	88	84	88	92	96	90	87	90	88.7
	MIN	50	45	57	57	56	55	60	66	69	60	56	54	62	64	64	67	66	72	71	76	68	72	68	70	52	56	65	62	67	62	63	62.3
WEST CHESTER	MAX	84	84	89	91	88	91	88	82	82	82	84	90	93	92	92	92	87	92	89	92	95	93	95	88	84	87	91	94	88	87	89	88.9
	MIN	56	52	67	66	68	64	63	68	68	64	60	62	68	70	70	73	70	73	76	70	71	76	75	73	62	62	69	69	71	68	67	67.5
WILLIAMSPORT WB AP	MAX	84	87	94	92	89	94	92	78	79	77	86	94	96	95	92	92	90	93	91	95	98	97	95	82	82	88	93	88	83	85	85	89.2
	MIN	59	50	58	68	61	57	62	65	65	60	56	59	64	65	67	69	68	71	72	68	69	70	68	63	56	57	69	63	61	56	61	63.1
YORK 3 SW	MAX	82	83	90	89	90	90	85	85	82	80	87	92	96	96	94	94	92	94	89	93	96	98	97	94	87	92	92	96	92	89	92	90.6
	MIN	51	48	47	61	60	57	62	63	71	64	56	56	63	65	68	69	66	71	73	66	69	72	69	68	53	58	72	64	68	66	65	63.3

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.19	.31	.27	.26	.10	.22	.22	.16	.09	.11	.22	.25	.23	.25	.23	.11	.17	.20	.20	.16	.16	.27	.28	.33	.30	.26	.26	.22	.20	.13	.32	6.68
	WIND	55	90	35	55	45	26	42	41	35	70	79	37	34	31	17	29	25	16	32	58	29	51	41	72	84	35	42	57	48	68	36	1415
FORD CITY 4 S DAM	EVAP	.15	.33	.24	.19	.30	.18	.25	.19	.20	.07	.23	.28	.26	.29	.28	.22	.12	.26	.13	.14	.21	.35	.30	.35	.25	.25	.30	.28	.23	.24	.19	7.26
	WIND	53	53	33	59	45	25	42	31	43	33	45	27	26	35	26	71	28	12	49	44	62	91	21	91	39	38	43	47	42	23	36	1313
HAWLEY 1 S DAM	EVAP	.21	.25	.36	.22	.17	.26	.25	.23	.05	-	.17	.17	.24	.22	.28	.25	.22	.25	.20	.15	.25	.12	.26	.24	.26	.12	.36	.16	.17	.24	.22	B6.77
	WIND	34	67	143	136	71	41	28	48	31	54	89	36	48	30	79	140	38	73	96	76	60	113	53	96	87	49	173	48	68	67	59	2231
JAMESTOWN 2 NW	EVAP	*	.52	.20	.12	.18	.39	.28	.27	.31	.04	.24	.21	.24	.26	.25	.21	.10	.03	.30	.15	.15	.26	.23	.29	.22	.23	.22	.32	.15	.24	.25	6.86
	WIND	*	102	45	54	45	9	38	49	56	18	45	14	43	17	28	77	7	21	34	23	33	45	34	51	28	44	40	18	44	42	32	1136
LANDISVILLE	EVAP	.14	.29	-	-	-	-	-	-	-	.18	.17	.28	.31	.30	.34	.31	.20	.26	.21	.19	.37	.36	.28	.22	.35	.26	.27	.05	.29	.21	.15	B7.74
	WIND	43	31	21	*	*	*	*	125	24	43	56	29	24	21	23	21	34	29	27	57	34	56	32	27	70	21	30	33	17	36	10	974
NEFFS MILLS 4 NE	EVAP	.07	.28	.25	.27	.15	.27	.43	.03	*	*	.39	.24	.29	.19	.26	.22	.08	.38	.09	.16	.29	.22	.28	.29	.26	.23	.22	.28	.25	.28	.17	6.82
	WIND	15	29	28	25	24	19	13	24	12	19	35	14	16	10	12	43	11	20	14	28	34	34	27	60	37	18	33	25	22	29	14	744
PIMPLE HILL	EVAP	.26	.33	.34	.24	*	*	.79	.24	-	-	.17	.23	.32	.28	.35	.37	.23	.23	.22	.16	.18	.27	.29	.31	.29	.27	.21	.19	.23	.23	.27	B8.02
	WIND	59	69	90	89	*	*	189	67	149	106	121	53	68	37	76	93	45	71	97	106	73	117	79	127	110	65	87	55	94	77	66	2535

See reference notes following Station Index.

STATION INDEX

PENNSYLVANIA
JULY 1952

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACNETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARDENTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE ROCKVIEW FM	0530	CENTER	16	40 52	77 47	1060	8A	8A	WESTERN ST PEN'TRY	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	436	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.LAVERNE E.BRANT	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD DIS FLD CM	3
BRADFORD 4 W RES	0866	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1450	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	473	7P	7P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP	1262	POTTER	16	41 38	77 45	2100		7A	RICHARD L. MENKEN	3
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T KREICHBAUM	3
CHA[illegible]S FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 54	740		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
[illegible]ARENCE [illegible]E	1460	CENTRE	16	41 03	77 6[illegible]	440		7A	MAR[illegible]ARET [illegible]WANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A LAUBACH	3
C[illegible]A[illegible]SVILLE 3 W	151[illegible]	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	15[illegible]9	CLEARFIELD	16	41 01	78 27	1140		7A	W[illegible]LIAM H. W[illegible]THEROW	3
[illegible]RMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS TILLIE M.SIMONDS	3
[illegible]OAL[illegible] NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
[illegible]A[illegible]VILLE SW	1589	CHESTER	5	39 58	75 50	34[illegible]		8	PH[illegible]LA[illegible]LE[illegible] [illegible]O	2 3 5
COA[illegible]SV[illegible]LE	1594	CHESTER	5	39 59	75 48	431		7A	EDWARD O BEIDEMAN	3
[illegible]OGAN STATI[illegible]N 2 N	[illegible]631	LYCOMING	[illegible]6	41 21	77 06	640		7A	LEON L. [illegible]ARSON	3
[illegible]LUMBIA	1675	LANCASTER	15	40 02	76 30	300	S	SS	JAMES H RUST	2 3 5
[illegible]ON[illegible]LU[illegible]N[illegible]E [illegible]	[illegible]705	SOMERSET	[illegible]7	39 48	79 22	[illegible]490	8A	8A	U S E PITTSBURGH	2 3 5 6
[illegible]ON[illegible]NCE NW	[illegible]710	SOMERSET	[illegible]	39 50	79 22	1331		7A	JOHN L. REID	3
[illegible]ONNE[illegible]V[illegible]E	1723	FAYETTE	[illegible]0	40 01	79 36	69[illegible]		7A	MERY C STEWART	3
[illegible]	[illegible]737	MON[illegible]GOM[illegible]RY	5	40 04	75 19	7[illegible]		8A	PHILA ELECTRI[illegible] CO	3
[illegible]	[illegible]3	ALLEGHENY	1[illegible]	40 31	80 1[illegible]	7[illegible]		[illegible]A	U S E PITTSBURGH	3
C[illegible]RR[illegible]	1790	ERIE	1	41 55	79 38	142[illegible]	6P	6P	GEORGE [illegible]. MUL[illegible]RI[illegible]K	2 3 5 [illegible]
[illegible]D[illegible]RS[illegible]RT[illegible] NNE	1804	POTTER	1	41 47	76 01	1690	7P	8A	[illegible]WEN E M[illegible]T[illegible]ER	2 3 5 7
[illegible]OU[illegible]E[illegible]S[illegible]OR[illegible]E	1809	POTTER	1	41 46	7[illegible] 53	[illegible]425		7A	[illegible]AMP P[illegible]A O	3
[illegible]G[illegible]	[illegible]83	T[illegible]GA	15	4[illegible] 45	77 05	1[illegible]93		[illegible]A	GROVER D [illegible]VE[illegible]AND	3
[illegible]	[illegible]58	[illegible]N[illegible]ANA	1	40 41	79 [illegible]	1055		7A	[illegible]S E PI[illegible]S[illegible]RG	3
[illegible]N 2 [illegible]	[illegible]95	[illegible]AMBIA	16	40 28	78 3[illegible]	[illegible]5[illegible]		7A	JOHN R[illegible]YM[illegible]N [illegible]ON[illegible]	3
[illegible]URWENSVIL[illegible] WB [illegible]P	[illegible]966	[illegible]FARFIELD	16	41 03	76 35	221[illegible]	6P	6P	U S. WE[illegible]E[illegible] BUREAU	05
[illegible]U[illegible]ER[illegible]T[illegible]W	[illegible]976	M[illegible] KEAN	1	41 55	78 [illegible]1	[illegible]1[illegible]0			BRADFORD [illegible]M	[illegible]
DANVILLE	2[illegible]01	MON[illegible]UR	15	40 58	76 37	460		7A	MRS MAR[illegible]E[illegible] L[illegible]TLE	3
[illegible]O[illegible]RR[illegible]	2108	W[illegible]TMORELAND	4	40 20	79 18	115[illegible]	6P	6P	M[illegible]SS N[illegible] W NEMAN	2 3 5
D[illegible]A[illegible]T[illegible]W	2[illegible]16	[illegible]HE[illegible]	14	40 05	75 33	36[illegible]	MID	MID	P[illegible] T[illegible]RN[illegible]IK[illegible] [illegible]OMM	[illegible] 3 5
DI[illegible]ON	2[illegible]	WYOMING	15	41 33	75 54	700	A[illegible]	7A	DONALD [illegible]. [illegible]URTIS	2 3 5
DONEGAL	[illegible]163	WESTMORELAND	4	40 06	79 23	[illegible]46	MID	MID	PA T[illegible]RNP[illegible]E COMM	2 [illegible] 5
[illegible]ON[illegible]RA	[illegible]9[illegible]	WASHINGTON	10	40 11	79 5[illegible]	760	NOON	NOON	[illegible]NOR[illegible] INC WORKS	[illegible] [illegible] 5
O[illegible]ES[illegible]OWN	[illegible]2[illegible]	BUCKS	5	40 18	[illegible]5 08	370		5P	[illegible]EORGE [illegible]A[illegible]T	3
DU BOIS	2[illegible]5[illegible]	[illegible]EARFIELD	16	41 06	78 36	[illegible]670		5P	[illegible]IT[illegible] OF DU BOIS	3
[illegible]SHORE 3 NE	[illegible]24	[illegible]L[illegible]VAN	16	41 33	[illegible]6 2[illegible]	1[illegible]50		7A	[illegible]TRI[illegible]K [illegible] RYAN	3
E[illegible]S MERE	2343	SULLIVAN	16	41 24	[illegible]6 35	2[illegible]20	7A	[illegible]A	[illegible]ARL E. [illegible]B[illegible]GG	2 3 5
[illegible]A[illegible]T E[illegible]	[illegible]36	C[illegible]APION	1	40 59	79 [illegible]7	[illegible]820	5P	5P	A B KEMPEL	2 [illegible] 5
[illegible]WA[illegible]RD[illegible]	2459	[illegible]PERRY	6	40 21	77 33	[illegible]25	6P	7A	U [illegible] WE[illegible]HER BUREAU	2 3 5 7
EBENSB[illegible]R[illegible]	[illegible]66	[illegible]AMBRIA	4	40 29	78 44	[illegible]170		7A	JOHN [illegible]. MC[illegible]UGH	2 3 5
[illegible]L[illegible]AB[illegible]TOWN [illegible]W	2560	[illegible]ANC[illegible]S[illegible]ER	15	40 08	76 37	480		8A	MASONIC HOME	3
EMPOR[illegible]UM	2633	[illegible]AMER[illegible]N	16	41 30	78 13	1100	8A	[illegible]A	R[illegible]SSE[illegible] [illegible]. [illegible]A[illegible]METEER	2 3 5 7
ENGL[illegible]SH [illegible]ENTER	2644	[illegible]MING	16	41 26	7[illegible] [illegible]	88		7A	WILL[illegible]M SULE[illegible]	3
EPHRA[illegible]	266[illegible]	[illegible]AN[illegible]ER	15	40 1[illegible]	76 10	440	6P	6P	WM. [illegible]. HA[illegible]L[illegible]GAN	2 3 5
EQUIN[illegible]N[illegible]	2669	WA[illegible]NE	5	41 51	[illegible]5 [illegible]3	9[illegible]		7A	MRS R. [illegible]E[illegible] N[illegible]ILSON	3
ERIE WB [illegible]Y	[illegible]6[illegible]	ER[illegible]E	8	4[illegible] 07	80 05	655	MID	MID	U S W[illegible]R BUR[illegible]	2 3 [illegible] 7
E[illegible]E [illegible]A[illegible] A[illegible]RPO[illegible]	[illegible]68	[illegible]R[illegible]E	8	42 [illegible]5	8[illegible] 12	[illegible]32	MID	MID	CIV[illegible]L [illegible]EP[illegible] [illegible]DM	2 [illegible] 5
EVER[illegible]	2[illegible]	B[illegible]FORD	6	40 00	78 [illegible]3	[illegible]020	MID	MID	P[illegible] TURNP[illegible]KE [illegible]OMM	2 3 5 7
[illegible]ARRE[illegible] [illegible]SHARON	28[illegible]4	M[illegible]RCER	2	41 14	80 3[illegible]	86[illegible]	7[illegible]	[illegible]P	CARNEG[illegible]E [illegible] [illegible]T [illegible]O	2 3
FOR[illegible]Y [illegible] S[illegible]AM	294[illegible]	[illegible]MSTRONG	1	40 43	[illegible]5 30	[illegible]5	6A	8[illegible]	[illegible]S [illegible] P[illegible]SBURGH	2 3 5 6
FRANK[illegible]N	[illegible]028	VENANGO	1	4[illegible] 23	[illegible]9 [illegible]9	98[illegible]	7A	7A	WM K[illegible]LE	2 3 [illegible]
[illegible]REE[illegible] [illegible]K[illegible] SE	3[illegible]6[illegible]	BERKS	14	40 3[illegible]	[illegible]5 4[illegible]	800	SS	SS	[illegible]NR[illegible] H ROH[illegible]B[illegible]K	2 3 [illegible]
[illegible]R[illegible]AN	30[illegible]6	[illegible]ERNE	15	[illegible]1 [illegible]	[illegible] 54	[illegible]	6P	8A	ANDR[illegible]W B [illegible]VENSHA	2 3 5
[illegible]	3[illegible]	[illegible]ER	16	41 [illegible]4	[illegible]3[illegible]	[illegible]		[illegible]	[illegible]CAL[illegible] LUSH	3
[illegible]	318	B[illegible]RKS	14	40 13	[illegible]5 50	400		8	[illegible]W[illegible]L[illegible]EP[illegible] W[illegible]L	3
[illegible]F[illegible]R[illegible]E	320	B[illegible]RKS	5	40 13	[illegible]4 56	35	7P	7P	[illegible]RGE M [illegible]R	2 3 5 [illegible]
[illegible]GE[illegible]B[illegible]	3[illegible]	[illegible]DAMS	12	39 50	[illegible]	[illegible]00	8[illegible]	6[illegible]	HUGH C[illegible] MC[illegible]HENNY	2 [illegible] 5 7
G[illegible]R	[illegible]22	M[illegible] [illegible]EAN	1	[illegible]1	78 36	2220		[illegible]	ELL[illegible]S [illegible]BEA[illegible]	[illegible]
[illegible]E[illegible]N[illegible]	[illegible]0[illegible]	[illegible]	1	[illegible]3	78 36	[illegible]40		8[illegible]	[illegible]D RA[illegible]	3
[illegible]RD[illegible]CAS[illegible]	[illegible]4	[illegible]EGHENY	11	40 3[illegible]	8[illegible]	[illegible]025		[illegible]A	WM [illegible]MC[illegible]ONNEL	3
[illegible]	[illegible]	[illegible]YLK[illegible]L	15	4[illegible] [illegible]5	[illegible]6 [illegible]0	9[illegible]0	6P	[illegible]P	MISS S. M[illegible]OHNSON	2 3 5
[illegible]B[illegible]P	[illegible]	[illegible]	[illegible]	4[illegible] 5	[illegible]5 [illegible]	1850		7	L[illegible] ELL[illegible]RGER	3
[illegible]AN[illegible]E[illegible]W	[illegible]	[illegible]PH[illegible]N	1[illegible]	4[illegible] 22	7[illegible] [illegible]1	520		[illegible]S	EDW[illegible]N RH[illegible]DS	3
[illegible]TER	[illegible]	[illegible]NTGOMER[illegible]	[illegible]	40 [illegible]4	[illegible]5 27	60		[illegible]A	C[illegible]UDE K [illegible]ULP	3
[illegible]T[illegible]N	[illegible]	[illegible]PHIN	[illegible]	4[illegible] 38	[illegible]6 43	60	8A	[illegible]	LEE M [illegible]E[illegible]E	2 3 5
[illegible]EN[illegible]E	[illegible]	[illegible]N	[illegible]	39 4[illegible]	[illegible]9 55	808		[illegible]A	U S [illegible]P[illegible]TTSBURGH	3
[illegible]	[illegible]	[illegible]S[illegible]MU[illegible]LAN[illegible]	[illegible]	[illegible]6	[illegible]33	[illegible]77	6P	6P	[illegible]OMBINE[illegible] [illegible] NUMBER 631[illegible]	
[illegible]B[illegible]	[illegible]	[illegible]MOR[illegible]LAND	4	[illegible]	[illegible]9 3[illegible]	1[illegible]45		6	WES[illegible]M[illegible]AND W[illegible]R CO	3
GR[illegible]	3[illegible]	[illegible]ER	2	41 25	80 23	93[illegible]	6P	6P	[illegible]EAR[illegible] MILLER	2 3 5 7
HANO[illegible]E[illegible]	36[illegible]	[illegible]ORK	5	39 48	[illegible]6 59	600	9[illegible]	8[illegible]	HANOVER EV[illegible]N[illegible]NG SUN	2 [illegible] 5
[illegible]RR[illegible]B[illegible] WB [illegible]	3[illegible]9	YORK	15	40 13	76 51	335	M[illegible]	M[illegible]	U S. WEATHER BUREA[illegible]	2 3 5
[illegible]RR[illegible]SB[illegible] NORTH	[illegible]04	DAUPHIN	15	40 [illegible]	[illegible]6 54	32[illegible]		[illegible]	GEORGE S BEAL	3
[illegible]W[illegible]EY	3[illegible]56	WAYNE	5	41 29	75 10	880	SS	7A	ALBER[illegible] G [illegible]SCHEU	3
[illegible]W[illegible]EY [illegible] 5 DAM	3[illegible]61	WAYNE	5	4[illegible] 28	75 11	[illegible]0[illegible]	7A	[illegible]A	PA [illegible]W[illegible]R & [illegible]I[illegible]HT [illegible]O	[illegible] 3 5 6
[illegible]S[illegible]	4[illegible]08	WAYNE	5	4[illegible] 23	75 [illegible]6	136[illegible]		8A	PA POWE[illegible] [illegible] LIGH[illegible] [illegible]O	3
[illegible]T[illegible]C	40[illegible]9	[illegible]A[illegible]ALTE[illegible]	15	[illegible]9 50	76 20	[illegible]8[illegible]	MID	8A	PA WATER & POW[illegible]R	2 [illegible] 5
H[illegible]NE[illegible] [illegible]NW	[illegible]043	WAYNE	5	4[illegible] 37	75 19	1445		9A	GEORGE [illegible]W[illegible]M	3
[illegible]V[illegible]R[illegible]VILLE	[illegible]0[illegible]	SOMERSET	4	4[illegible] 09	78 55	166[illegible]		7A	PA ELECTRIC C[illegible]	3
[illegible]B[illegible]M[illegible] SE	4066	SUSQUEHANNA	15	41 4[illegible]	[illegible]5 44	[illegible]250		[illegible]A	JOSEPH J. SANAUSK[illegible]S	3
[illegible]W[illegible]R[illegible] SW	4099	[illegible]ENTRE	16	40 59	77 43	6[illegible]0		7A	HOWARD STATE NURSER	3
[illegible]N[illegible]UCON	4159	HUNTINGDON	15	40 29	78 01	620	8A	6A	HUN[illegible] D[illegible]N BROADTOP RR	2 3 5 7
HUN[illegible]SD[illegible]L	4166	CUMBERLAND	15	40 06	77 18	61[illegible]		[illegible]A	METR[illegible] P. DORCSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA [illegible] SE	4214	INDIANA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 3 5 7
INDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COC	2 3 5
[illegible]RWIN	4276	WESTMORELAND	10	40 20	79 42	1[illegible]00	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MCCRE	3
KEGG	4461	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	BRADFORD DIS FLD CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	75 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 3 NE	4768	LANCASTER	15	40 04	76 17	360	8A	8A	COMBINED WITH NUMBER 4778	
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN·OE FREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLD CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1025		8A	MISS R. M. CRUMB	3
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS HECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	L. F. SCHEIBNER, SR	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 23	1125		7A	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5664	SOMERSET	17	39 49	79 02	1980		8A	LOUIS M WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	[illegible]90		7A	FRANK R. HOUSER	3
MONTROSE [illegible] E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO [illegible] AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	[illegible]6 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK [illegible]	615[illegible]	ALLEGHENY	[illegible]	[illegible]	[illegible] 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS [illegible] NE	6174	HUNTINGDON	6	4[illegible] 40	[illegible] 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 [illegible]	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 [illegible]	[illegible]0 22	900	5P	7A	NEW CASTLE WATER CO	2 3 5 7
NEWELL	6245	[illegible]E	10	4[illegible]	[illegible]9 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	628[illegible]	[illegible]RK	5	3[illegible]	[illegible]6 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	629[illegible]	PER[illegible]	6	4[illegible]	[illegible] 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 [illegible]
NEW STANTON	6310	[illegible]E[illegible]M[illegible]E[illegible]AN[illegible]	[illegible]0	40	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	[illegible]326	LEH[illegible]	[illegible]	4[illegible] [illegible]4	75 45	570		6P	FRED C. OSWALD	3
[illegible]RRISTOWN	637[illegible]	M[illegible]OME[illegible]	14	[illegible]	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EA[illegible] SE	[illegible]396	ER[illegible]	8	[illegible]	[illegible]9 49	1060		9A	ELLSWORTH WEAVER	3
[illegible]RWELL 3 N	662[illegible]	B[illegible]RD	5	4[illegible] [illegible]	76 [illegible]6	1620		6A	WILLIAM I. BROWN	3
[illegible]M	6681	[illegible]N[illegible]G[illegible]ERY	4	4[illegible] 26	[illegible]5 32	380		8A	FRED C. ESCHBACK	3
PALMERTON	66[illegible]9	[illegible]N	9	4[illegible] 48	[illegible]5 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
[illegible]KER	6[illegible]1	[illegible]M[illegible]RON[illegible]	[illegible]	[illegible]1 05	79 41	1140		7A	LOUIS A. MALARKEY	3
[illegible]ARK PLACE WB	6734	S[illegible]HUY[illegible]KI[illegible]L	14	4[illegible] [illegible]5	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6[illegible]62	PIKE	5	4[illegible] 24	75 12	1523		8A	MISS L. VETTERLEIN	3
PECKS POND	6[illegible]86	PIKE	5	4[illegible] [illegible]	[illegible]5 06	1380		9A	MRS. CARRIE NESS	3
PENNS CREEK	68[illegible]	UN[illegible]N	5	[illegible] [illegible]2	77 03	530		7A	CLARENCE R.BINGAMAN	CLOSED 7 52
PHI[illegible]A DREXEL INST OF TEC	6879	PH[illegible]ADE PHIA	4	[illegible]9 5[illegible]	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	68[illegible]9	PH[illegible]LADE[illegible]PHIA	5	39 [illegible]3	[illegible]5 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6[illegible]99	PHILADELPHIA	5	[illegible] [illegible]5	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	[illegible]904	PHILADELPHIA	5	[illegible] 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	[illegible]9 5[illegible]	[illegible]5 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6[illegible]16	CENTRE	6	4[illegible] 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	692[illegible]	[illegible]HESTER	14	4[illegible] 0[illegible]	75 30	105	5P	5P	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	693[illegible]	[illegible]UZERN[illegible]	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6[illegible]44	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	[illegible]9[illegible]	SCH[illegible]Y KI[illegible]	5	[illegible] 34	[illegible]6 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	99[illegible]	ALLEGHEN[illegible]	[illegible]	4[illegible] 21	[illegible]9 56	1273	MID	MID	U.S WEATHER BUREAU	2 3 5 7
PI[illegible]SBURGH WB CITY	[illegible]6997	ALLEGHEN[illegible]	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	[illegible]	[illegible] 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	711[illegible]	S[illegible]HUYLKILL	[illegible]4	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	[illegible]	NORTHAMPTON	[illegible]	40 55	[illegible]6 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	[illegible]4	[illegible] 15	[illegible]5 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	[illegible]161	[illegible] HUYLKI[illegible]L	[illegible]4	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	72[illegible]	[illegible]EFFERS[illegible]N	[illegible]	40 5[illegible]	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE [illegible] 2 SE	722[illegible]	ARMS RONG	1	4[illegible] 5[illegible]	[illegible]9 15	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	[illegible]3[illegible]	BUCKS	5	40 26	[illegible]5 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	[illegible]31[illegible]	BERKS	14	40 [illegible]0	[illegible]5 58	266	MID	MID	U S. WEATHER BUREAU	2 3 5 7
REN[illegible]	[illegible]409	C[illegible]IN ON	6	41 [illegible]0	77 45	660		7A	MRS [illegible]. W BAIRD	3
RETREAT 1 SW	74[illegible]	[illegible]UZE[illegible]NE	[illegible]5	41 1[illegible]	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	74[illegible]5	MC KEAN	1	41 54	[illegible]8 32	2250		8A	HAROLD C. MEALY	3
[illegible]ES LANDING LOCK 6	7443	[illegible]RE[illegible]NE	[illegible]0	39 57	80 00	775		7A	U S E PITTSBURGH	3
[illegible]GWAY	[illegible]477	E[illegible]	[illegible]	[illegible]1 26	78 44	1371	7[illegible]	7A	WEST PA POWER CO	2 3 5 7
RUSH	[illegible]694	SU[illegible]QUEHANNA	15	4[illegible] 4	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHV[illegible]LE	[illegible]72[illegible]	SU[illegible]QUEHANNA	15	[illegible]1 [illegible]7	76 07	870		7A	CARL KOPATZ	3
S[illegible]GAMOPE 1 SE	[illegible]739	[illegible]NDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SA[illegible]SB[illegible]RG	[illegible]796	IN[illegible]ANA	[illegible]	40 [illegible]	[illegible]9 29	849		8A	WALTER B SULLIVAN	3
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	[illegible]HARLE[illegible] [illegible]. HOLMES	3
S[illegible]HENL[illegible]Y LOCK 5	7863	ARMSTRONG	[illegible]	40 4[illegible]	[illegible]9 40	783		7A	U S E PITTSBURGH	3
S[illegible]AN[illegible]ON WB CITY	7902	[illegible]ACKAWANNA	5	4[illegible] [illegible]5	[illegible]5 40	[illegible]5[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 5
SE[illegible]INSGROVE CAA AP	9[illegible]	[illegible]NYDER	15	[illegible] 49	76 52	437	MID	MID	CIVI[illegible] AER[illegible] ADM.	2 3 5 7
SEWARD	[illegible]956	WESTM[illegible]RELAND	4	40 25	[illegible]9 01	1122		7A	EDW[illegible] [illegible] STUTZMAN	3
SHAMOKIN	[illegible]9[illegible]8	NORTH LAND	15	40 [illegible]8	76 33	[illegible]70		8A	ROARING [illegible]RK WTR CO	3
SHARPSVILLE	[illegible]000	MER[illegible]R	2	41 16	80 28	951		7A	MR[illegible] M[illegible] J. KELLEY	3
SHIPPENSBURG	80[illegible]3	CUMBERLAND	15	[illegible]0 03	[illegible] 3[illegible]	709	4P	4P	KEITH B ALLEN	2 3 5
SINN[illegible]MAHONING	81[illegible]5	[illegible]AMER[illegible]N	16	4[illegible] 19	78 06	83[illegible]		7A	[illegible]HAUNCEY L. LOGUE	3
[illegible]I[illegible]PERY ROCK	8184	BUTLER	2	4[illegible] 04	80 03	1350	8A	8A	STATE TEACHERS COL	2 3 5
SOMERSET	8[illegible]44	SOMERSET	[illegible]7	[illegible]0 [illegible]	79 05	2140		7A	HOWARD G PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	1	[illegible]0 0[illegible]	[illegible]9 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	[illegible]RANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	83[illegible]9	YORK	[illegible]5	[illegible]9 52	[illegible]6 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS [illegible] SW	8395	S[illegible]MERS[illegible]T	[illegible]7	39 44	[illegible]9 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE C[illegible]EEK	84[illegible]5	HUNTINGDON	6	[illegible] 37	[illegible]8 09	760		7A	VIRGINIA R SEIBER	3
STATE [illegible]OL[illegible]EGE	[illegible]4[illegible]9	[illegible]EN RE	[illegible]6	[illegible] 48	7[illegible] 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	6[illegible]70	BERKS	[illegible]4	[illegible]0 29	76 11	600		8A	JACOB KLAHR	3
STROUD BURG 2 E	8596	M[illegible]N[illegible]OE	5	4[illegible] 59	[illegible]5 09	327	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	86[illegible]0	JE[illegible]ERSON	[illegible]	4[illegible] 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH LAND	[illegible]5	40 5[illegible]	76 43	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	5	4[illegible] 5	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	[illegible]	40 [illegible]4	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	[illegible]4	4[illegible] 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	6959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGG&FNDRY CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WATSONTOWN	9345	NORTHUMBERLAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 [illegible]	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS. MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9703	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	15	39 55	76 45	390	5P	5P	CLAYTON L. BOTT	2 3 5 7
YORK HAVEN	9950	YORK	15	40 06	76 43	300		8A	METROPOL EDISON CO	3
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7

‡ 1-ALLEGHENY, 2-BEAVER, 3-, 4-CONEMAUGH, 5-DELAWARE, 6-JUNIATA, 7-KISKIMINETAS, 8-LAKE ERIE, 9-LEHIGH, 10-MONONGAHELA, 11-OHIO, 12-POTOMAC, 13-ST. LAWRENCE, 14-SCHUYLKILL, 15-SUSQUEHANNA, 16-WEST BRANCH, 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the above table are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65 F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

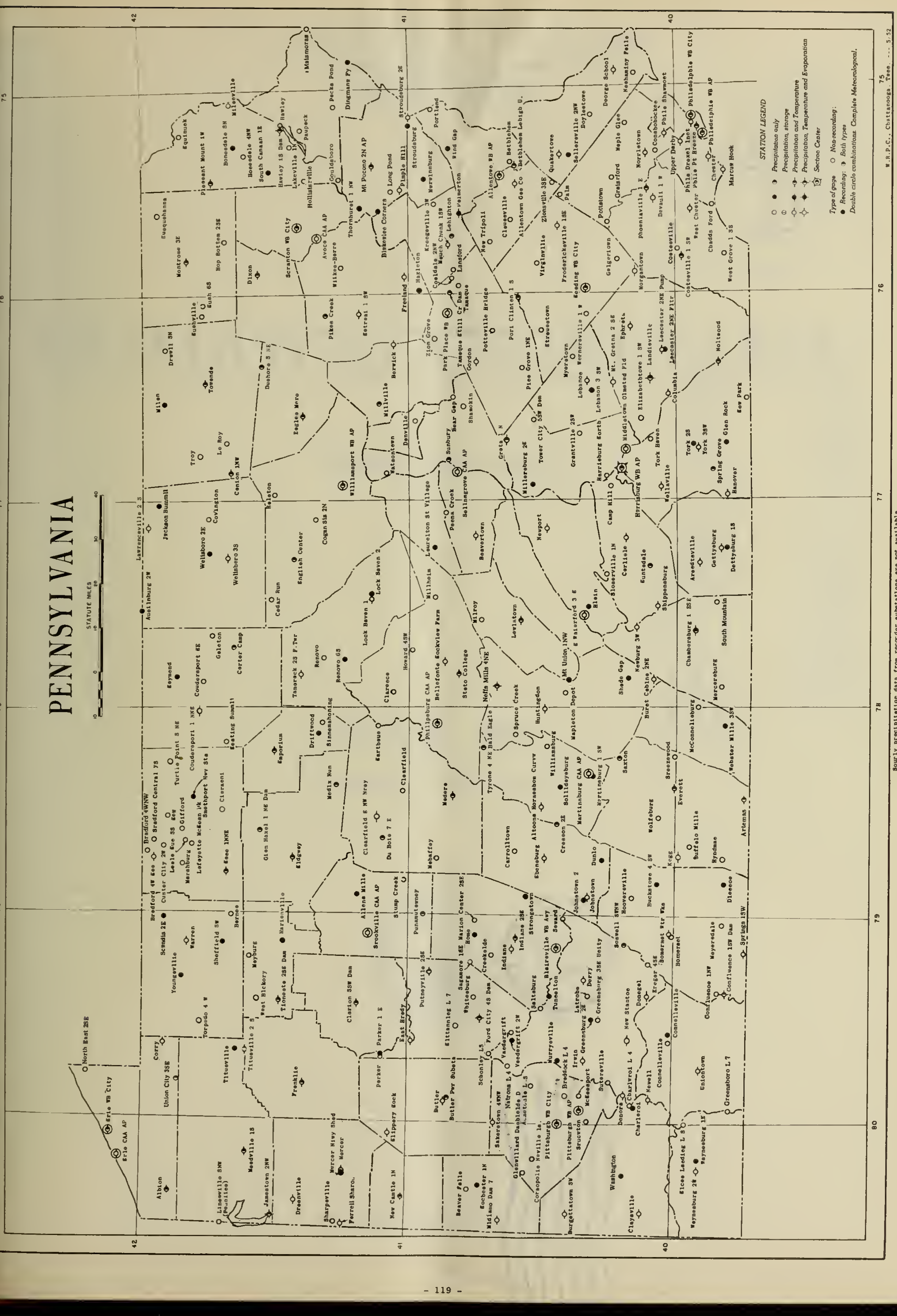
Data in Tables 3, 5, 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A M. E.S.T.

- \- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage
- SS This entry in time of observation column in Station Index means sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 9/12/52 --- 1200


PENNSYLVANIA
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage ○ Non-recording:
● Recording: ◑ Both types
Double circle combinations Complete Meteorological.
Hourly precipitation data from recorder substations are not available.
W.R.P.C., Chattanooga, Tenn. --- 5-52
Erie WB City
Erie CAA AP
North East 2SE
Corry
Union City 3SE
Albion
Meadville 1S
Titusville
Franklin
Greenville
Sharpeville
Mercer
New Castle 1N
Slippery Rock
Parker
Parker 1 E
Clarion 3SW Dam
Butler
Beaver Falls
Washington
Claysville
Waynesburg 2W
Waynesburg 1E
Uniontown
Connellsville
Somerset
Confluence 1SW Dam
Johnstown
Indiana 2SE
Ebensburg
Altoona Horseshoe Curve
Carrolltown
Huntingdon
Lewistown
State College
Bellefonte Rockview Farm
Philipsburg CAA AP
Clearfield
Du Bois 7 E
Brookville CAA AP
Ridgway
Emporium
Renovo
Lock Haven
Coudersport 1 NNE
Bradford 4W Res
Warren
Tionesta 2SE Dam
Wellsboro 3S
Towanda
Montrose 3E
Williamsport WB AP
Sunbury
Selinsgrove CAA AP
Harrisburg WB AP
Middletown Olmsted Fld
Carlisle
Gettysburg
Chambersburg 1 ESE
York 3SW
Hanover
Lancaster 2NE Pump
Columbia
Lebanon
Reading WB City
Pottstown
Allentown WB AP
Bethlehem
Scranton WB City
Avoca CAA AP
Wilkes-Barre
Hazleton
Freeland
Stroudsburg
Mt Pocono 2N AP
Hawley
Matamoras
Dingmans Fy
Doylestown
Norristown
Phoenixville 1 E
Philadelphia WB City
Philadelphia WB AP
Chester
Marcus Hook
West Chester
Coatesville
West Grove 1 SE
Pittsburgh WB City
Pittsburgh WB AP
McKeesport
Greensburg 2E
Latrobe
Saltsburg
Vandergrift
Kittanning L 7
Everett
Bedford
Saxton
Martinsburg CAA AP
Mt Union 1NW
Shippensburg
Newport
Milton
Danville
Berwick
Shamokin
Pottsville
Tamaqua
Lehighton
Palmerton
Quakertown
Sellersville 2NW
Ephrata
Holtwood

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION.
URBANA, ILLINOIS. PA X

CHATTANOOGA 2 TENN.
SEP 18
230 PM
1952

51.05
UNP
Cog. 1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

THE LIBRARY OF THE
OCT 21 1952
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

PENNSYLVANIA

AUGUST 1952
Volume LVII No. 8



CHATTANOOGA: 1952

PENNSYLVANIA - AUGUST 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

Temperature and precipitation were normal. Summer thunderstorms were plentiful, occurring on 22 days during the month, and hail was reported on 3 days. A small tornado occurred near Gratz on the evening of the 16th. Fog was recorded from all sections of the State, with a maximum of 23 days at Titusville. At least 9 stations reported frost on one or more of the following dates--19th, 23rd, 24th and 25th, with ice reported on car windshields at Clearfield Nursery, and frozen pumpkins, cucumbers and potatoes reported very locally near Pimple Hill. Mean temperatures for the month ranged from 76.5° at Philadelphia Point Breeze to 63.5° at Kane 1 NNE, with the extremes for the month 96° at Everett on the 3rd and 30° at Kane 1 NNE on the 24th. This was the wettest August since 1942, and the average of 11 days with measurable rainfall is the highest since that same year. The most rain fell at Wernersville 1 W with a total of 8.53 inches, while the least fell at Elizabethtown 1 SW with a total of 1.75 inches.

Temperatures for the summer season (June, July, August) averaged 71.7°, or 1.5° above normal. Summer precipitation totalled 10.79 inches, which was 1.80 inches below normal, and the lowest season total since 1944.

During the first three weeks of the month, high pressure persisted over the south Atlantic Ocean and kept a nearly steady flow of moist air moving into Pennsylvania. Eastward moving weak frontal systems tended to become stationary over Pennsylvania or to develop waves which brought recurring showers to the State. The first major outbreak of cold air from central Canada on the 22nd brought a week of settled fair, but cool weather to the State.

Fair weather with temperatures in the eighties on the 1st started the month off auspiciously. By morning of the 2nd, the real pattern for the month was evident--that of nearly daily rains somewhere in the State. Warm moist air from the south brought rain to the southern counties and the Delaware basin on the 2nd. Sunny and hot weather on the 3rd was followed by general showers and thunderstorms on the 4th, and over the southeastern counties on the 5th. The frontal system which carried these storms with it became stationary over the extreme southeastern counties with one to two inches of rain falling there on the 6th. Scattered showers on the 7th were replaced with cool air, easterly winds and drizzle or rain from low overcast skies on the 8th and 9th east of the mountains. Locally heavy thundershowers on the 9th in Philadelphia caused a sewer carrying Mill Creek to burst, ripping a 40 foot hole in the street, and making 19 families vacate their homes. The 10th was another upset day as a warm front moved northward over the State in the morning and a cold front moved eastward in the evening, each with its retinue of scattered showers. The 11th was warm with scattered showers which continued into the 12th when temperatures were some 10° lower and ended on the 13th as drier air spread over the State for a 36-hour period. By the 15th, temperature and humidity were again climbing with general afternoon and evening thundershowers, which repeated on the 16th to make the two-day totals 2.00 to 4.00 inches over much of the State. Heavy rains on the 15th localized over eastern Harrisburg and adjacent suburbs caused brief flash flooding of small streams and flooded basements. The evening of the 16th, a small tornado developed with the passage of a cold front, and struck the northern portion of Gratz, ripping off a barn roof and damaging other smaller buildings. Fair, sunny weather prevailed until the evening of the 18th when another weak cold front spread its share of showers over the State. Light frost was reported at daybreak of the 19th in Wayne County. The 19th and 20th were mild and generally dry, although there were a few very light sprinkles from the low stratus layer on the 20th. Showers and thunderstorms on the 21st were cleared away that evening to usher in a spell of fair weather with chilly mornings (minimum temperatures in the thirties and forties with frost at several stations) and cool days with low humidity. On the 28th a semi-tropical storm dissipated in West Virginia during the day after it had spread very humid air northward into Pennsylvania to produce scattered showers. The last days of the month were hot and humid with increasing tendency for showers. By evening on the 31st, the rain area from the weakening tropical storm (moving northward over North Carolina) had reached southern Pennsylvania with locally heavy rains.

The Federal-State Crop Reporting Service summary for the month stated that adequate moisture and near normal temperatures improved crop prospects. Well-spaced rainfall assured satisfactory development of most late maturing crops. Pastures, new seedings and late cutting hays were much improved at month-end with some third cuttings of alfalfa outyielding second cuttings. Tobacco made rapid growth and good yields are expected. Corn prospects have improved generally following the rains. Size and color of apples is generally good and harvest is continuing. Peach production was above average, with large fruit and high quality. An early, but below average grape harvest is expected. Potato yields are only fair due to the earlier dry spells.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total.		
ALLENTOWN WB AP	E	9	5.5	-	-	-	92	87	63	77	3	2	5	4	1	0	15	-	5.9
ERIE WB CITY	-	-	6.4	21	W	16	-	-	-	-	1	2	4	2	2	0	11	59	4.4
HARRISBURG WB AP	ESE	13	4.9	20	SE	31+	85	83	58	72	6	2	7	2	0	0	17	62	6.4
PARK PLACE WB	-	-	-	-	-	-	-	88	68	-	3	11	4	0	2	0	20	-	5.9
PHILADELPHIA WB CITY	SSW†	8†	7.3†	20	E	31+	87†	83†	61†	72†	3	4	3	4	1	0	15	57	6.4
PITTSBURGH WB AP	S	11	7.8	27	S	4	79	82	54	61	9	4	3	0	1	1	18	42	6.1
READING WB CITY	-	-	8.1	29	E	30	-	-	-	-	3	4	7	1	0	0	15	56	6.5
SCRANTON WB CITY	-	-	5.0	22	NW	22	-	-	-	-	3	3	2	2	2	0	12	50	5.8
WILLIAMSPORT WB AP	W	10	5.2	40•	S	4	91	88	59	76	5	5	4	3	1	0	18	-	6.2

† Airport Data
• This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.
+ And also on a later date or dates.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	69.8	100	33	7.05	0.0	10
1889	67.4	100	37	3.24	0.0	8
1890	68.8	98	34	5.76	0.0	12
1891	69.8	99	35	5.09	0.0	12
1892	71.4	99	42	3.77	0.0	9
1893	70.4	99	30	4.50	0.0	8
1894	69.4	98	32	1.84	0.0	6
1895	72.3	101	32	3.23	0.0	9
1896	71.2	101	35	2.22	0.0	8
1897	67.9	97	34	3.17	0.0	9
1898	72.3	99	37	6.60	0.0	12
1899	71.2	101	38	4.01	0.0	7
1900	75.0	103	38	3.33	0.0	9
1901	72.0	99	42	6.81	0.0	11
1902	67.8	100	34	2.62	0.0	8
1903	87.2	99	36	5.29	0.0	14
1904	88.0	96	34	4.36	0.0	9
1905	89.8	95	36	5.71	0.0	12
1908	73.2	96	39	5.62	0.0	12
1907	88.0	97	32	2.94	0.0	10
1908	89.4	102	30	3.22	0.0	7
1909	89.4	100	34	2.31	0.0	7
1910	69.8	98	35	2.81	0.0	6
1911	71.4	102	36	7.63	0.0	13
1912	67.1	93	36	5.02	0.0	14
1913	70.4	102	38	2.69	0.0	8
1914	71.3	100	34	3.85	0.0	11
1915	68.0	99	34	6.71	0.0	15
1916	71.9	103	32	2.57	0.0	8
1917	71.2	101	38	6.69	0.0	10
1918	73.6	108	32	4.12	0.0	11
1919	68.2	94	35	5.43	0.0	12
1920	70.2	95	37	4.66	0.0	15
1921	68.4	97	35	3.83	0.0	9
1922	69.1	100	31	3.14	0.0	10
1923	69.2	96	30	3.10	0.0	9
1924	70.1	102	31	3.78	0.0	9
1925	69.7	97	26	2.28	0.0	7
1926	71.9	103	32	5.69	0.0	15
1927	65.5	92	34	4.12	0.0	12
1928	73.4	99	35	4.60	0.0	12
1929	67.7	98	31	2.52	0.0	7
1930	70.3	108	29	1.47	0.0	7
1931	71.1	104	40	4.01	0.0	12
1932	71.6	103	34	2.82	0.0	8
1933	70.8	104	38	7.61	0.0	12
1934	68.6	98	30	4.94	0.0	11
1935	71.3	98	31	3.91	0.0	11
1938	73.2	102	37	4.96	0.0	12
1937	73.5	101	40	5.43	0.0	12
1938	73.8	100	36	2.90	0.0	8
1939	73.3	98	41	2.98	0.0	8
1940	68.8	98	30	4.57	0.0	11
1941	68.8	101	31	4.35	0.0	8
1942	69.5	96	27	4.53	0.0	11
1943	70.8	101	33	2.72	0.0	8
1944	71.5	103	30	2.56	0.0	9
1945	69.3	99	34	3.79	0.0	9
1946	66.9	94	30	3.87	0.0	10
1947	74.0	100	37	3.85	0.0	10
1948	70.1	106	34	3.62	0.0	8
1949	71.5	102	31	3.67	0.0	8
1950	68.9	98	32	3.64	T	
1951	69.5	96	30	1.70	T	
1952	70.4	96	30	4.08	T	

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
AUGUST 1952

Station		Temperature											Precipitation									
											No. of Days						Snow, Sleet, Hail			No. of Days		
											Max.		Min.									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	80.4	61.6	71.0	- 1.1	88	27	47	24	7	0	0	0	0	5.21	.81	1.25	6	.0	0		12	5	1
ALLENTOWN GAS CO		81.4	62.2	71.8	- .1	91	1	46	24		1	0	0	0	6.45	1.89	1.94	22	.0	0		14	5	2
ALTOONA HORSESHOE CURVE		81.1	58.5	69.8	.7	91	3	41	24	15	1	0	0	0	4.58	1.06	2.34	16	.0	0		9	2	2
ARENOTSVILLE		83.5	61.0	72.3	- .2	92	31	42	24		3	0	0	0	5.09	1.08	3.10	10	.0	0		10	1	1
ARTEMAS		85.1M	56.0M	70.6M		91	30	34	24	23	6	0	0	0	3.19		.94	31	.0	0		12	3	0
AVOCA CAA AP		79.6	60.2	69.9		92	27	45	25	17	1	0	0	0	4.00	.22	1.42	2	.0	0		10	3	2
BEAVERTOWN		84.2	60.0	72.1		90	5+	42	24	10	2	0	0	0	3.71		1.19	17	.0	0		10	2	1
BELLEFONTE ROCKVW FARM		83.3	59.0	71.2		90	1+	40	23		3	0	0	0	3.05	- .48	.90	16	.0	0		8	3	0
BERWICK		83.8	61.4	72.6		91	27	43	24	12	1	0	0	0	3.13		1.75	17	.0	0		11	1	1
BETHLEHEM LEHIGH UNIV		80.4	63.7	72.1	- 1.1	87	3+	51	23	3	0	0	0	0	6.30	2.00	2.32	21	.0	0		14	5	1
BURNT CABINS 2 NE		82.6	58.3	70.5		90	30	37	24	18	1	0	0	0	3.15		.91	31	.0	0		10	4	0
CANTON 1 NW		76.5	55.3	65.9		86	28	45	23+		0	0	0	0	3.46		.92	10	.0	0		10	3	0
CARLISLE		84.9	63.8	74.4	1.6	93	3	45	24	4	7	0	0	0	4.25	- .15	1.36	10	.0	0		11	3	1
CHAMBERSBURG 1 ESE		83.8	60.2	72.0	- .4	91	30	40	24	11	3	0	0	0	2.37	- 1.51	.67	2	.0	0		13	1	0
CHESTER		84.1	66.1	75.1		90	5	51	24		1	0	0	0	3.65		1.42	7	.0	0		13	2	1
CLEARFIELD 8 NW NURSERY												0	0	0	3.50		2.00	16	.0	0		8	2	1
COATESVILLE 1 SW		83.2	61.2	72.2	- .6	90	1+	41	24		2	0	0	0	4.19	- .39	1.17	3	.0	0		14	2	1
COLUMBIA		84.9	63.8	74.4		92	30	46	24	2	4	0	0	0	3.41		1.02	6	.0	0		13	2	1
DEVAULT 1 W		82.5M	62.1M	72.3M		88	5	48	24	6	0	0	0	0	4.68		1.13	8	.0	0		8	5	1
DIXON		80.4	55.5	68.0		90	28	39	24		1	0	0	0	3.30		1.37	17	.0	0		8	2	1
EAGLES MERE		73.1	57.5	65.3		83	28	44	23+		0	0	0	0	5.45	1.13	.99	22	.0	0		12	6	0
EAST WATERFORD 3 E		75.8	60.7	68.3		84	3	46	22	20	0	0	0	0	4.20	.22	1.51	10	.0	0		12	4	1
EMPORIUM		82.3M	53.4	67.9M	.3	91	28	40	23+		2	0	0	0	4.50	.77	1.56	16	.0	0		10	3	2
EPHRATA		83.6	63.2	73.4	.9	91	30	46	24	5	1	0	0	0	5.47	.83	.94	1+	.0	0		17	5	0
EVERETT		82.5M	60.9M	71.7M	2.0	96	3	38	24	15	1	0	0	0	3.57	- .25	1.17	16	.0	0		12	3	1
FREDERICKSVILLE 1 SE		79.6	58.3	69.0		86	27	41	24	22	0	0	0	0	4.10		1.32	10	.0	0		15	2	1
FREELAND		76.9	58.3	67.6	.8	85	27	42	23	27	0	0	0	0					.0	0		9		
GEORGE SCHOOL		82.2	60.8	71.5	- .7	89	5	41	24	11	0	0	0	0	6.04	1.45	1.47	16	.0	0		16	4	2
GETTYSBURG		84.4	62.0	73.2	.8	92	1	44	24		4	0	0	0	3.66	- .35	1.01	5	.0	0		11	3	1
GORDON		79.5	56.8	68.2	- .2	86	1	36	24	27	0	0	0	0	2.26	- 2.14	.75	10	.0	0		9	2	0
GRATZ 1 N		81.6	59.4	70.5		90	28	42	24		1	0	0	0	2.31		.67	17	.0	0		11	2	0
HANOVER		84.7	60.7	72.7	- .9	92	1+	44	24		4	0	0	0	2.96	- 1.35	.65	3	.0	0		13	2	0
HARRISBURG WB AP	R	82.5	64.3	73.4	.8	92	3	49	24	.4	1	0	0	0	2.92	- 1.12	.76	31	.0	0		11	2	0
HAWLEY 1 S DAM		77.2	51.7	64.5		88	28	36	25		0	0	0	0	3.03		.76	17	.0	0		11	2	0
HOLTWOOD		83.0	67.6	75.3	.2	90	11+	55	23+	0	2	0	0	0	4.48	.26	1.69	1	.0	0		13	3	1
HUNTINGDON 1 NW		83.6	57.9	70.8	.1	91	28	41	23+		2	0	0	0	2.86	- 1.01	.88	13	.0	0		8	2	0
KEGG		82.0	57.8	69.9		92	3	41	23+	17	1	0	0	0	3.80		1.17	16	.0	0		11	3	1
LANCASTER 2 NE PUMP STA		81.1	61.8	71.5	- .9	87	5	44	24	11	0	0	0	0	4.59	.24	1.26	10	.0	0		12	3	1
LANDISVILLE		81.4	63.5	72.5		89	1+	49	24		0	0	0	0	3.89		1.05	3	.0	0		13	2	1
LAWRENCEVILLE 2 S		80.1	51.5	65.8	- 2.6	89	4+	36	24		0	0	0	0	3.99	.19	1.06	13	.0	0		10	3	1
LEBANON		82.7	62.9	72.8	.6	90	1+	46	24		2	0	0	0	5.55	1.21	1.10	31	.0	0		15	5	1
LEWISTOWN		84.1	60.3	72.2		92	4	44	25		6	0	0	0	3.56		1.11	17	.0	0		9	3	1
LOCK HAVEN		83.9	59.1	71.5	.1	91	3+	39	24		3	0	0	0	5.69	1.64	2.13	16	.0	0		12	3	2
MADERA		81.7	52.9	67.3		90	4	38	24		1	0	0	0	4.49		1.52	10	.0	0		11	3	2
MARCUS HOOK		84.4	67.7	76.1	- .5	90	5+	56	23	0	3	0	0	0	3.37	- 2.19	1.03	6	.0	0		12	3	1
MARTINSBURG CAA AP		81.3	59.0	70.2		89	3	42	23+	15	0	0	0	0	3.53		1.14	16	.0	0		9	3	1
MAUCH CHUNK 1 SW		79.1M	57.3M	68.2M	- 1.7	86	1	40	24	31	0	0	0	0	6.93	2.15	2.50	17	.0	0		14	5	2
MIDDLETOWN OLMSTED FLD		82.8	64.8	73.8	1.0	89	3+	49	24	4	0	0	0	0	3.85	- .41	1.24	2	.0	0		12	3	1
MONTROSE 3 E			54.9					42	23			0	0	0	2.31	- 1.78	.82	22	.0	0		11	1	0
MORGANTOWN		81.4	61.8	71.6		88	1	43	25	12	0	0	0	0	4.47		.98	6	.0	0		13	5	0
MT GRETNA 2 SE		81.3	60.9	71.1		88	5+	43	24	11	0	0	0	0	3.46		.82	2	.0	0		12	2	0
MT POCONO 2 N AP		75.9	56.8	66.4	2.4	83	26+	40	24	37	0	0	0	0	6.82	2.31	1.81	10	.0	0		12	6	3
NEFFS MILLS 4 NE		83.4	56.0	69.7		91	4+	34	24		3	0	0	0	2.34		.94	17	.0	0		8	1	0
NEWBURG 3 W		83.9	64.0	74.0		92	1+	53	23+	0	5	0	0	0	5.62		1.52	2	.0	0		11	6	1
NEWPORT		82.9	59.8	71.4		89	1+	42	24+		0	0	0	0	4.44	.35	1.86	10	.0	0		10	2	1
NORRISTOWN		83.8	63.9	73.9		93	30	48	24	3	2	0	0	0	4.99		1.20	31	.0	0		14	4	1
PALMERTON		79.4	60.7	70.1	- .5	87	5	43	24	15	0	0	0	0	6.95	2.84	2.47	16	.0			11	4	3
PARK PLACE WB		75.2	59.3	67.3	.8	83	27	45	23+	24	0	0	0	0	4.53	.59	1.59	10	.0	0		17	2	2
PHIL OREXEL INST OF TEC		84.1	68.7	76.4		94	30	57	23	0	4	0	0	0	4.88		1.70	6	.0	0		12	4	2
PHILADELPHIA WB AP	R	83.8	66.5	75.2	1.9	91	5+	53	23+	0	2	0	0	0	6.32	1.70	1.88	6	.0	0		12	4	3
PHILADELPHIA PT BREEZE		83.5	69.4	76.5		91	30	57	23	0	1	0	0	0	3.26		1.05	7	.0	0		11	3	1
PHILADELPHIA SHAWMONT		85.1	64.3	74.7	.4	93	30	48	24	3	3	0	0	0	6.96	2.08	2.45	7	.0	0		15	4	2
PHILADELPHIA WB CITY	R	82.8	67.6	75.2	.4	90	30	55	23	0	1	0	0	0	5.21	.59	1.78	6	.0	0		12	5	1
PHILIPSBURG CAA AP		76.6	53.1	64.9		87	3	32	23+	60	0	0	2	0	5.64		2.35	16	.0	0		12	2	1
PHOENIXVILLE 1 E		85.0	62.0	73.5	- .1	91	5+	41	24	10	4	0	0	0	6.96	2.06	2.12	8	.0	0		11	5	2
PIMPLE HILL		73.4	57.9	65.7		81	6+	42	23		0	0	0	0	7.57		1.84	10	.0	0		15	5	4
PLEASANT MOUNT 1 W		76.2	53.0	64.6		86	28	40	25		0	0	0	0	4.71	.40	1.07	30	.0	0		12	3	2
PORT CLINTON 1 S		81.5	57.5	69.5	- 1.7	88	5+	40	24		0	0	0	0	5.65	.48	.90	11	.0	0		13	6	0
QUAKERTOWN		81.5	57.9	69.7	- .7	87	5	39	24	20	0	0	0	0	4.29	- .22	1.88	2	.0	0		16	1	1
READING WB CITY	R	82.8	65.2	74.0	1.1	89	5+	50	24	0	0	0	0	0	2.46	- 1.75	.65	2	.0	0		12	1	0
RETREAT 1 SW		78.9	58.3	68.6		86	27	40	24	23	0	0	0	0	3.27		.84	11	T	0		12	3	0
SCRANTON WB CITY	R	79.8	61.0	70.4	.6	90	27	46	25	14	1	0	0	0	4.43	.74	1.31	16	.0	0		9	4	2
SELINSGROVE CAA AP		82.4	59.8	71.1	- .3	91	27	42	24	14	1	0	0	0	2.86	- 1.08	.88	16	.0	0		11	2	0
SHIPPENSBURG		86.5	61.7	74.1	1.0	93	30	43	24	5	7	0	0	0	1.85	- 2.25	.62	2	.0	0		9	1	0
STATE COLLEGE		80.5	60.8	70.7	1.8	90	3	44	24	13	1	0	0	0	3.27	- .20	1.28	16	.0	0		10	2	1
STROUDSBURG 2 E		82.9	57.5	70.2	.2	91	28	39	24		4	0	0	0	4.98	.12	1.71	17	.0	0		12	3	2
TAMARACK 2 S FIRE TWR																								
TOWANDA		80.9	57.4	69.2	.6	89	27	40	24	20	0	0	0	0	2.93	- .41	.96	22	.0	0		10	2	0
UPPER DARBY		85.0	59.1	72.1		91	30	45	23+	4	2	0	0	0	4.50		.99	7+	.0	0		11	4	0
WELLSBORO 3 S		76.8	54.4	65.6		85	4+	41	23+		0	0	0	0	3.88		1.23	16	.0	0		11	4	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
AUGUST 1952

Station	Temperature													Precipitation									
									Degree Days	No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date		90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	83.7	60.1	71.9		89	3+	38	24	16	0	0	0	0	3.06		1.00	31	.0	0		12	3	1
WEST CHESTER	82.7	64.4	73.6	1.4	88	5	49	23+	4	0	0	0	0	5.76	1.03	2.24	8	.0	0		11	4	1
WILLIAMSPORT WB AP	82.0	60.5	71.3	.3	91	27	43	24	10	1	0	0	0	4.36	.39	1.07	10	.0	0		13	4	1
YORK 3 SW	86.6	62.0	74.3	1.6	93	30	41	24	9	8	0	0	0	2.84	- 1.47	.82	2	.0	0		11	2	0
OIVISION			71.0											4.26				T					
OHIO ORAINAGE																							
BAKERSTOWN 3 WNW	82.8	61.0	71.9		92	15	46	23	17	1	0	0	0	3.22		1.23	9	T	T	4	9	2	1
BLAIRSVILLE 6 ENE	78.3	59.9	69.1		86	3+	44	23	18	0	0	0	0	1.92	- 2.03	1.02	16	.0	0		8	1	1
BRAOFORO 4 W RES	79.1	51.2	65.2	- 1.3	89	27	35	24	54	0	0	0	0	4.38	1.04	1.12	16	.0	0		9	4	1
BROOKVILLE CAA AIRPORT	80.9	53.4	67.2	1.1	88	3+	36	24	35	0	0	0	0	3.22	- .54	1.20	16	.0	0		10	2	1
BURGETTSTOWN 3 W	82.8	53.3	68.1		92	16	37	24		3	0	0	0	3.32		1.84	16	.0	0		8	2	1
BUTLER	83.9	56.2	70.1	.1	91	4+	38	24	26	4	0	0	0	3.24	- .61	1.14	16	.0	0		8	3	1
CLARION 3 SW	81.6	52.7	67.2		90	3+	36	24	29	2	0	0	0	4.78	.87	1.41	17	.0	0		10	3	2
CLAYSVILLE 3 W	82.8	53.5	68.2	- 3.1	90	3	36	23+	27	1	0	0	0	3.01	- .87	.90	10	.0	0		9	3	0
CONFLUENCE 1 SW OAM	82.5	56.6	69.6		91	4	42	23+		2	0	0	0	3.68		1.07	13	.0	0		14	3	1
CORRY	81.2	55.1	68.2	1.2	90	27	38	23+	27	1	0	0	0	4.97	1.49	1.36	16	.0	0		10	4	1
COUDERSPORT 1 NNE	80.0	53.7	66.9	.5	89	27	34	24	43	0	0	0	0	3.68	.29	1.19	16	.0	0		9	3	1
DERRY	82.2	59.5	70.9	1.6	91	3+	40	24	17	2	0	0	0	3.24	- .98	1.79	16	.0	0		9	2	1
DONEGAL	78.4	51.2	64.8		86	3	33	23	60	0	0	0	0	4.49		2.32	16	.0	0		13	2	2
DONORA	84.9	62.7	73.8	.1	93	28	46	23		4	0	0	0	2.02	- 1.75	.98	16	.0	0		9	1	0
EAST BRADY	85.2	58.5	71.9		93	4	43	23+	11	6	0	0	0	2.68		1.12	16	.0	0		7	2	1
ERENSBURG	79.6	57.1	68.4	1.7	89	28	40	23		0	0	0	0	3.86	- .18	1.49	16	.0	0		9	3	2
FARRELL SHARON	84.2	58.8	71.5	.4	92	27	40	24	18	4	0	0	0	2.67	- 1.01	.76	16	.0	0		9	2	0
FORO CITY 4 S DAM	82.7	54.9	68.8		91	16	38	26		1	0	0	0	3.08		1.46	16	.0	0		9	2	1
FRANKLIN	80.9M	53.2M	67.1M	- 1.3	90	28	40	24+		1	0	0	0	3.22	- .44	1.11	17	.0	0		9	2	1
GREENVILLE	82.7	54.4	68.6	- .4	92	3	36	24	27	2	0	0	0	5.17	1.60	2.32	15	.0	0		8	3	2
INOIANA 3 SE	82.0	55.5	68.8	- 1.1	90	15+	37	23	23	2	0	0	0	3.01	- 1.03	2.59	16	.0	0		5	1	1
INOIANA	83.7	59.6	71.7	1.8	92	27	43	23+	10	4	0	0	0	3.92	- .12	3.44	16	.0	0		8	1	1
IRWIN	85.7	58.0	71.9	1.1	91	4+	43	25	1	6	0	0	0	3.03	- .90	2.50	16	.0	0		6	1	1
JAMESTOWN	80.6	54.5	67.6		90	4	38	24		1	0	0	0	5.34	1.61	1.44	16	.0	0		10	5	1
JOHNSTOWN	84.5	57.1	70.8	- .3	92	4+	40	24		6	0	0	0	4.57	.18	1.50	16	.0	0		8	4	2
KANE 1 NNE	78.1	48.8	63.5		86	4+	30	24		0	0	2	0	3.53	- .08	.86	16	.0	0		11	3	0
MEADVILLE 1 S	80.4	54.5	67.5	- .2	90	28	41	24+		1	0	0	0	5.55	1.90	2.14	10	.0	0		10	3	2
MERCER	82.9	56.2	69.6		90	3+	39	24	20	2	0	0	0	4.00		1.55	16	.0	0		9	2	2
MIDLAND OAM 7	81.5	60.5	71.0	- 1.1	88	8+	46	24	11	0	0	0	0	4.63	.97	1.75	10	T	0		7	2	2
†NEW CASTLE 1 N	84.2	58.2	71.2	.7	92	3	40	24+	18	4	0	0	0	4.56	1.22	1.30	16	.0	0		8	4	2
NEWELL	87.1	60.6	73.9	2.0	94	27+	47	23		13	0	0	0	2.34	- 1.18	1.20	16	.0	0		6	1	1
NEW STANTON	83.5	57.5	70.5		91	3+	43	25	19	2	0	0	0	1.90		.99	16	.0	0		12	1	0
PITTSBURGH WB AP R	81.3	62.8	72.1	.8	90	3+	48	23	10	2	0	0	0	4.08	.85	2.25	16	.0	0		9	2	2
PITTSBURGH WB CITY R	83.5	64.5	74.0	1.5	92	3	51	23+	3	3	0	0	0	3.87	.64	1.90	16	.0	0		9	2	1
PUTNEYVILLE 2 SE	83.0	53.6	68.3		92	16	37	24		2	0	0	0	3.74		2.05	16	.0	0		9	2	1
RIDGWAY	82.7	53.9	68.3	1.8	91	3+	37	24	23	3	0	0	0	2.88	- .32	1.12	16	.0	0		10	1	1
SLIPPERY ROCK	81.5	55.7	68.6		90	4	41	23+	27	1	0	0	0	4.39		2.50	16	.0	0		8	3	1
SOMERSET WATER WORKS	79.6	53.5	66.6	- .3	86	3	34	23+	35	0	0	0	0	4.40	- .09	1.31	16	.0	0		11	3	1
SPRINGS 1 SW		53.0					34	23		0	0	0	0	4.54	- .07	1.34	10	.0	0		16	4	1
TIONESTA 2 SE OAM	81.2	54.2	67.7		90	4	41	23+		1	0	0	0	3.28	.26	1.00	16	.0	0		10	2	1
TITUSVILLE 2 S	78.4	53.5	66.0		88	3	35	23+	46	0	0	0	0	4.87		1.01	12	.0	0		11	5	1
UNIONTOWN	82.4	60.4	71.4	- .5	91	3	43	24	12	2	0	0	0	3.14	- 1.38	.95	12	.0	0		10	2	0
WARREN	82.1	56.2	69.2	1.4	91	27	39	24	21	3	0	0	0	5.22	1.49	1.48	16	.0	0		11	4	2
WAYNESBURG 2 W	83.5	56.2	69.9	- 1.8	91	3	39	23	19	1	0	0	0	3.56	- .39	.93	8	.0	0		9	2	0
DIVISION			69.2											3.71				T					
LAKE DRAINAGE																							
ALBION	83.2	57.1	70.2		92	28	42	24	21	7	0	0	0	4.92		1.02	16	.0	0		9	6	2
ERIE WB CITY R	78.5	63.3	70.9	1.3	88	9	53	23+	9	0	0	0	0	5.51	2.24	1.56	4	.0	0		10	4	2
ERIE CAA AIRPORT	78.8	58.3	68.6		88	9	44	23	26	0	0	0	0	5.96		1.55	4	.0	0		10	5	1
DIVISION			69.9											5.46				.0					
STATE			70.4	.1										4.08	- .01			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
AUGUST 1952

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	4.24					.68			.08		.69		.02	.19			1.06	1.31					.21										
ALBION	4.92				.65					.65	1.01		.06			.08	1.02		.28			.52									.65	
ALLENTOWN WB AP R	5.21		.62			T	1.25	T	.26	.35	.50		.50	T			.43	.03	T			.96						.01		.17	.13	
ALLENTOWN GAS CO	6.45		.02	.90		T	.02	1.26	.02	.24	.35	.60		.49			.01	.53			T	1.94						T	.01		.06	
ALTOONA HORSESHOE CURVE	4.58		.08		.02	.08				T	1.33		.37	.02		T	2.34					.12									.14	
ARENDTSVILLE	5.09		.17	.10		.41	T	.18	.48	.32	3.10			.07				.22		T			.04									
ARTEMAS	3.19		.50		.04	.26			.10		.03		.22				.47		.04			.54	.03					.02			.94	
AVOCA CAA AP	4.00		1.42			.04	.15		T	T	.40		.10				1.23		.03			.57						T	.01	.05		
BAKERSTOWN 3 WNW	3.22				T	.28			.01	1.23		.10				.15	.95	.02			.36								T	.12	
BARNES	4.30					.71					.03	.07	.16	.49			.63	.49		.03		.16	1.50							.03		
BEAR GAP	3.09		.23			T	.03				.45		.14				1.40					.30									.04	
BEAVER FALLS	3.23					.31					1.10	T	.12	.05			.73	.58	.02	.03			.29							T	T	
BEAVERTOWN	3.71			.07		.20			.37	.11	.96	.12		.19			.13	1.19					.37						T		.65	
BELLEFONTE ROCKVW FARM	3.05			T	.11				.55		.35	.02	.20				.90		T				.12								.80	
BERWICK	3.13		.12			.10					.15	.40	.04				.15	1.75		.01		.10	.30								.01	
BETHLEHEM RIVER STATION	6.10			.76			.02	.92	T	.21	.49	.44		.48			T	.55				T	2.18						T		.05	
BETHLEHEM LEHIGH UNIV	6.30		.65	.01			.91	.01	.20	.03	.85		.49	.07			.66	.03				2.32						.01			.06	
BLAIRSVILLE 6 ENE	1.92				.06	.22	.01			.16	T		.18				1.02					.09						T	T		.18	
BLOSERVILLE 1 N	4.79		.24		.72	.02	T		.95		1.00		.56	T			.83			T		T	.02								.65	
BOSWELL 6 WNW	7.27			.11	.62			.02			.65			1.01	T	.01	.05	4.45					.25						.10		T	
BRADDOCK LOCK 2	4.29								2.13		.17		.01	.10			.70	1.13					.05									
BRADFORD CENTRAL FIRE	4.67					.39					.05	.04	.60	.38		.20	.60	.50	.60	.05		.19	1.07									
BRADFORD 4 W RES	4.38				.07	.21					.43		.63				1.12	.79	.14			.93	.06									
BRADFORD 3 NW HEDGEHOG	4.20					.22					.44	T	.56	.11			.84	.58	.13			.76	.56									
BREEZEWOOD	4.74		1.10		.13				.20	.30		.82					.52					.12								1.55	
BROOKVILLE CAA AIRPORT	3.22				.31		.23	T		.09	.01	T	.07			.08	1.20		.39			.15						T			.09	
BRUCETON	3.05								.52	*		.21	.09	.13			*		1.63				.47						T			
BUFFALO MILLS	3.49		.03	.10		.49			.05		.64		.02	.67			.15	1.04					.30									
BURGETTSTOWN 3 W	3.32					.05		T			.79		.14	.06			1.84	.13					.30							.01		
BURNT CABINS 2 NE	3.15		.70		.03	.04	.01		.09	.04	T		.60				.55		T			.18									.91	
BUTLER	3.24					.37						.65	.09	.04			1.14	.53					.34						T	.08		
CAMP HILL	2.65		.60		.43	.18	T	.15	.12	.02			.21			T	.78						.05					.06			.05	
CANTON 1 NW	3.46					.45		.15	.03		.92	.12	.06	.12			.54	.21					.86							T		
CARLISLE	4.25		.18		.38	.08	.06		.43	T	1.36		.33				.75		.06			.04					T				.58	
CARROLLTOWN	5.03					.40		.03	.01		1.17		.02	.07		.02	1.04	2.14					.13						T			
CARTER CAMP 2 W	4.66					1.16				.30	.78	.15	.06	.15			.73	.28		.10			.87							.08		
CEDAR RUN	4.96					.70			.05		.86	.36	.04	.06			1.62	.26		.07			.94									
CHADDS FORD	6.24	.07	.14	.11			.17	2.66	.25	.71	.95	T		.14	.72			.12											.20			
CHAMBERSBURG 1 ESE	2.37		.67		.23	.12	.01		.25		.02		.14	.03			.20		.22		.09	.05									.34	
CHARLEROI LOCK 4	2.36			.02		.06		T	T		.55		.03	.08			.62	.40		T			.60						T			
CHESTER	3.65	.05		.09		.02		1.42	.08	.59	.38			.03	.27		.45	.05					.07						.15			
CLARENCE 1 E	4.78					.70		.02		.20	.70	.01	.02	.18			.88	1.73		.05			.27						.02			
CLARION 3 SW	4.78					.08		.80			.19	.09	.09	.02			1.20	1.41		.48			.42									
CLAUSSVILLE	6.45			.25		.10	.60				2.71	.56		.30			.07	.31					1.46								.09	
CLAYSVILLE 3 W	3.01		.03					*	.23		.90		.12	.32			.52	.08					.81									
CLEARFIELD	5.39					1.31					.93		.03	.07			1.54	1.16		.12			.23									
CLEARFIELD 8 NW NURSERY	3.50				.16	.33			.06		.50		.16				2.00		.07			.22										
CLERMONT	4.21					.08					.20	.21	.05	.82			1.16	.48		.09			1.12									
COALDALE 2 NW	7.63	.51		1.30		.06	.07	.43		.02	.51	1.66		.14			.09	2.30					.54									
COATESVILLE 1 SW	4.19	.22	.79	1.17	T		.03	.30	.13	.24	.34	.03		.08	.14			.34					.08						.30			
COATESVILLE	4.10	.16	.79	1.17			.01	.29	.13	.22	.34	.04		.08	.08			.34			T		.15						.30			
COGAN STATION 2 N	4.74					.31				.29	1.09	.20	.03		.07		1.36	.51		.02			.86									
COLUMBIA	3.41		.63		T		1.02	.20	.42		.10		.02	.32			.15	.16	.01			.07						.11		T	.20	
CONFLUENCE 1 SW OAM	3.68		*	.02		.42		.02	.21		.97	.01	.04	1.07		.02	.04	.30					.55						.01	T		
CONFLUENCE 1 NW	4.17			T		.36		T	.32		.92		.07	1.16	.01	.01	.05	.37	T				.90							T		
CONNELLSVILLE	4.40					.12			.06		.57		.14	1.20			.26	1.15					.90									
CONSHOHOCKEN	5.94	.20	.01	.27		T	T	.86	.36	.60	.50	.02		.10	T	.07		1.01					.16						.22	T	1.56	
CORAOPOLIS NEVILLE IS		RECORD MISSING																														
CORRY	4.97				.22	.28			T	.16	.82		.48			.55	1.36	T	.34			.71									.05	
COUDERSPORT 1 NNE	3.68					.12					.12	.03	.84				1.19	.45		.06		T	.77							.10		
COUDERSPORT 8 E	3.63					.27		T			.68	.14	.18	.52	T		.78	.20		.06			.80	T								
COVINGTON	-					.58					-	-	-	-			.58	.23		.68			.61									
CREEKSIDE	3.14					.12					.05			.11			1.00	1.56					.30									
CRESSON 2 E	4.44			.17		.09		T			1.28	T	T	.65	T		.44	1.76					.05									
CUSTER CITY 2 W	5.14					.47					.08	.05	.27	.62			.87	1.60	.03	.10	.08	.97								.02		
DANVILLE	5.85			1.94		.10					.36						.20	2.71		.24			.30									
DERRY	3.24		.03		.03	.13			T	.28	.08		.22	T			1.79					.08						T			.60	
DEVAULT 1 W	4.68		.90				.88		1.13	.05	.63		.08	.26									.75									
DIXON	3.30					T	.16				.15		.05	.08		T	.42	1.37		7			.89							.18		
DONEGAL	4.49				.01	.20	T	.02		.38	.03		1.06	.02		.10	2.32	.02	T			.18						.01		T	.14	
DONORA	2.02				T	.02	T	T	.04		.40		.08	.10	T		.98	.01	T	T			.38							.01			
DOYLESTOWN	5.90	.05	.75				.71	1.11	.29	T	.35	.28	.03	.06			.45	T				.03	1.41					.08			.30	
DU BOIS 7 E	3.60				.16	.43					.36		.14				2.09		.23			.17									T	
DUSHORE 3 NE	2.31					.20					.20	.06	.06	.21			.43	.40		.17			.35								.23	
EAGLES MERE	5.45			.02		.45	.03	T		T	.67	.01	.06	.12			.87	.98		.11			.99						T		.54	
EAST BRADY	2.68				.11	.39		.38			.57		.09				1.12					.02										
EAST WATERFORD 3 E	4.20		.24	.11		.07	.02	.02	.56	.07	1.31		T	.02				.71		.18			.09					T				
ERENSBURG	3.86					.13		.03			1.05		.04	.11			1.49	.87					.13						.01			
ELIZABETHTOWN 1 SW	1.75							.85		.30	.02		.05	.04				.26		.07			.05						.11			
EMPORIUM	4.50						.05				.82	.28	.03	.12			1.56	.37		.10			1.12							.05		
ENGLISH CENTER	4.02					.60		T			.60	.42	T	.10			.75	.30		T			1.25									
EPHRATA	5.47	.94	.55	T			.60	.34	.25	.02	.94		.03	.28		.04	.72	.49	.04		.02	.01	.08								.12	
EQUINUNK	3.85			.35				T			.90	.35	T	.07			.25	.28					.82							.83		
ERIE WB CITY R	5.51				1.56					.97	.01	.37	.01			.11	1.34		.31			.62							T		.21	
ERIE CAA AIRPORT	5.96				1.55					.76	.24	.40	.05			.40	.82		.37			.66									.71	
EVERETT	3.57		.36			.18	.03		.03	.03			.69			.08	1.17		.02			.15						.03			.80	
FARRELL SHARON	2.67									.07	.42	.02	.20			.60	.76		.22			.18									.20	
FORD CITY 4 S OAM	3.08					.22					.20			.06			1.46	.76					.38									
FRANKLIN	3.22					.04					.45	T	.17	.05			.78	1.11		.47		.08	.07									
FREDERICKSVILLE 1 SE	4.10		.50				.31	.13	.22	T	1.32	.39	.15	.24	T		.45	.02	T	.02		T	.02					T	.01	.01	.35	
FREELAND	-			.79			.06	.20		-	.18	.65		-				1.80					.40						T			
GALETON	3.37				.54				T	T	.56	.08	.12	.24			.70	.20		.02			.87						.04			
GEIGERTOWN	5.04	.12		.86				1.07	.12	.16	1.04	.05			.31			.92											.07		.32	
GEORGE SCHOOL	6.04	.63	.34				.03	1.42	.47	.02	.91	.03	.06	.08			1.47	.37				.03						.02	.06		.10	
GETTYSBURG	3.66		.14	.08		1.01		.81	.94	.25	.08		T	.07				.21		T		T	.04							.03		
GIFFORD	5.00					.41					.17		.23	.65			1.05	1.29		.10		.43	.67									
GLEN HAZEL 1 NE OAM	4.61					.03					.28	.16	.12	.31			1.46	.78	.01	.18		.19	1.08				T			.01		
GLENWILLARD OASH OAM	4.36					.10		T			1.75		.02	.03			1.70	.56					.20							T	T	
GORDON	2.26	.31			*	.03	T		.03		.75		.15				.39	.54				.06										
GOULDSBORO	3.42			.33			.27	.16		.03	.81	.53		.04				.73					.52								T	
GRANTVILLE 2 SW	4.93		.50		.20	.23	.28	.01	.51		.65		.20	.25		.14	.75		.11			.05	.02					T			1.03	
GRATERFORD	4.95		.17	.68			.04	.78	.12	.57	.98			.11	.32			.63												.19	.36	
GRATZ 1 N	2.31		.09	.23		.05	T	.05	.04	.11	.61	.11		.32				.67		T			.03									
GREENSBORO LOCK 7	3.50					.51		T	.28		.67	.01	.16	.82			.11	.39					.55									
GREENSBURG 3 SE	2.32		.01						.29	T						.32	1.28	.22														
GREENVILLE	5.17				.09					T	.41		.34			2.32	1.03		.34			.51	T								.13	
HANOVER	2.96	.41	.09	.65		.09	.06	.26	.60	.24	.14			.11	.09	T		.16		.06	T		T						T			
HARRISBURG WB AP R	2.92		.71		.27	.30	.11		.13	T	.21	T	.12	T		T	.23		T		T	.02						.06			.76	
HARRISBURG NORTH	4.03	.51	.30	.50		.55	.01	.10	.20	.02	.04	.10		.26	.57		.01	.74					.03						.09			
HAWLEY	3.44			.50		.08	.15	.20		.08	.40	.70		.05			.03	.80					.40							.05		
HAWLEY 1 S OAM	3.03			.47		.06	.03	.27		.07	.66	.31		.02				.76					.35							.03		
HOLLISTERVILLE	3.07	.03		.36		T	.08	.01	T	.04	.70	.64	T	.06			T	.69		.02			.40						T	T	.04	
HOLTWOOD	4.48	1.69	.11	.52		T	.07	.34	.14	.47	.66			.12	.03		T	.08		.12			.13						T			
HONESDALE 4 NW	4.87			.24		.01	.10	T		.04	1.51	.10		.14			.06	2.10					.37							.20		
HOOVERSVILLE	4.92			.10		.32			.03		.95		.08	.70			1.10	1.18					.36							.10		
HOP BOTTOM 2 SE	2.86										.14	.11	.04	.31				.34		.71			.99							.22		
HOWARD 4 SW	4.75					.35		T		.12	.49			.13			1.69	1.61		.18			.18									
HUNTINGDON 1 NW	2.86		.40	.30		.09					.20		T	.88			.25	.65					.09									
HUNTSDALE	2.99		.10	.10		1.01		.11	.18	.12	.49			.20				.33		.30			.05									
HYNDMAN	2.45		.05	.14		.26			.04		.27		.02	.54			.14	.65					.34									

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
AUGUST 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	3.01				.08						.06		.11			T	2.59	T				.17									
INDIANA	3.92				.03	.03	.02				.07		.08			.05	3.44					.20									
IRWIN	3.03						.04	T		.25							2.50	.05				.18	.01						T	T	
JAMESTOWN 2 NW	5.34					.45					.62		.83	.10			1.44	.56	.50	.32		.22	.30								
JOHNSTOWN	4.57		.17			.11		T			.65		.04	.69			1.50	1.36	T				.05								T
KANE 1 NNE	3.53					.12					.04	.31	.23	.33			.86	.56	.02	.16		.16	.74							T	
KARTNAUS	5.41					1.15		T			1.20		.10	.12			1.51	.95		.05			.33								
KEATING SUMMIT	3.77					.10					.58	.10	.06	.41			.88	.45	.02	.09			.95							.13	
KEGG	3.80		.11		.03	.18	T		.03	.07	.50		.72			.28	1.17					.30							T		.41
KITTANNING LOCK 7	2.71					.17					.09		.04	.38			.83	.83					.37							T	T	
KREGAR 4 SE	4.69		.02		.03	.37	.03			.46	.04		1.15	.05		.03	2.03	.02				.04							.01			.41
KRESGEVILLE 3 W	7.06			.29		.35	.68	.29		T	1.36	.68		.08				.70	1.85				.44							T	.34
LAFAYETTE MC KEAN PARK	3.88					.16					.12	.18	.22	.53			.82	.70	.10	T		.18	.85							.02	
LAKEVILLE 1 N	2.92			.21		.05	.05	.25		.06	1.24	.09		.03				.48					.43							.03	T
LANCASTER 2 NE RUMR STA	4.59	.29	.65				.71	.48	.31		1.26		.03	.21			.41		.08			T	.09						T		.07
LANCASTER 3 NE	3.89	.18	.24	1.05		T	T	.75	.26	.32	.33		T	.02	.09			.49		.07			.04							.05	
LANSFORD	*	.55	*	*	.49	.19	.12	.57		*	*	2.00		.13			*	*	2.49				.60						*		
LATROBE	2.82			.01		.11		T		T	.18	.07	T	.19			1.04	1.11					.11							T	
LAWRENCEVILLE 2 S	3.99					.51					.41	.03	.15	1.06	T		.45	.21		.29			.85	T						.03	
LEBANON	5.55	.33	.10	.48		.58	.57	.22	.78	.10	.06	T		.12	.30		.05	.64				T	.12								1.10
LENIGHTON	8.32	.27	.18	.13		.18	1.05	.25	.25	.50	.75	.80	.10				.83	1.96					1.02								.05
LE ROY	2.42				.36	.07					.75		.11	.09			.46		.11			.47									
LEWIS RUN 3 S	5.11					.49					.11	.08	.15	T			1.78	1.29	.03	.13			1.05								
LEWISTOWN	3.56		T	.27		.08			.11	.31	.84			.52			.20	1.11					.12								
LINESVILLE 5 WNW	7.02					1.31			T		1.40	.33	.58				2.07	.19	.75			.34	.05								T
LOCK HAVEN	5.69					.40	.01	.02		.01	.72	.01	T	.25	T		2.13	1.70		.01			.42							.01	
LONG POND	8.08			.53		.27	2.20	.65		.06	1.40	.97		.06			.31	1.27		T			.29							.02		.05
MADERA	4.49					.79		.04	.07		1.52	.01	.03	.18			.40	1.11		.14			.20								
MAHAFFEY	4.22					.52		T	.25		.45	.03	.04	.09			1.50	1.04		.10			.20								
MAPLE GLEN	4.35	.95	.22				.10	.85	.30	.01	.52		.05	.11			.80	.06				.05							.25			.08
MAPLETON DEPOT	4.67		.45	.49		.11			T	.02	.57	.01		.91		.03	.01	1.60					.47								
MARCUS HOOK	3.37	.02	.76			.04	1.03	T	.68	.19	.27		.04	.08			.55					.02							.19	T		
MARION CENTER 2 SE	2.27											.05	T				.74	1.18		.03			.27									
MARSHBURG	5.62					.42					.05	.11	.29	.88			1.30	1.42		.13		.05	.97								
MARTINSBURG CAA AR	3.53		.11		T	.10	T	T	T	.02	.78		.60	T		.24	1.14		T			.12							T			.42
MATAMORAS	5.62	1.38				.31	.52	.18		.05	1.05	.46		.23				.98					.46									
MAUCH CHUNK 1 SW	6.93		.28			.16	.64	.10	.08	T	1.33	.54	.10	.05				2.50				.05	.98							.01		.11
MAYBURG	4.21					.31				.11	.15	.06	.17	.58			.65	1.06		.25		.17	.70									
MC CONNELLSBURG	1.77		.12	T		.50			.10	T				.36				.49		.20			T									
MC KEESPORT	3.44					.08	T		.87			.16		.25					1.82				.22									.04
MEADVILLE 1 S	5.55					.41					2.14	.11	.76	.11			1.05	.15	.41	T		.35	.06									
MEDIX RUN	4.17					.53					.60	.18	.03	.15			.67	1.09		.18			.72							.02		
MERCER	4.00					.13	.03	T			1.42	T	.19	.06			1.55	.44				.04	.14									
MERCERSBURG	1.88		.35			.91			.14					.22			T	.26														
MEYERSDALE	5.30			.12		.90			.04		2.10			.81			.28	.33					.72									
MIDDLETOWN OLMSTEO FLD	3.85		1.24		.08	.36	.61	T	.34	T	.01		.06	T		T	.25		.10			.02							.06			.72
MIDLAND DAM 7	4.63					.40		T			1.75		.07				1.66	.39		.01			.35									T
MILANVILLE	3.90			.39		T	.11				.96	.41		.12				1.08					.55							.28		
MILLHEIM	3.22					.16		T		.19	.54	T	.01	.25			.85	1.04		T			.18							T		
MILLVILLE 2 SW	4.40		.04	.24		.15	.03	.01			.49	.33		.18			.07	1.21		.09			1.50							.06		
MILROY 3 NE	4.03					.62			.42		.63		.40				1.05	.22		.26		.06	.17									.20
MONTROSE 3 E	2.31			.05		.07	T	T		.01	.08	.18	.03	.38			.14	.18		T			.82							.37	T	
MORGANTOWN	4.47		.96				.98		.27	.09	.57		.03	.30			.50					.01	.68						.06		.01	.01
MT GRETNA 2 SE	3.46		.82		.10		.20		.47		.20	.06	.05	.10		.60	.40													.35	.11	
MT POCONO 2 N AR	6.82		1.02			.60	1.19	.02	.08		1.81		.03				.75	.67	T			.18	.29						T			.18
MYERSTOWN	5.04	.13	T	.71		.57	.05	.23	.10	.11	.67	.03	.12		.19		.06						.17									1.90
NATRONA LOCK 4	3.29					1.00			.01		.45		.02	.02			.86	.68					.25									
NEFFS MILLS 4 NE	2.34					.06			.09		.21		.01	.45			.46	.94					.12									
NESHAMINY FALLS	7.56	.39	.61				.05	1.95	.59	.02	.86	.04	.02	.64			1.94	.26				.01							.15		T	.03
NEWBURG 3 W	5.62		1.52		.92	.04	.05		.20		.50		.57			.10	.83					.09										.80
NEW CASTLE 1 N	4.56					.45	T	.66			1.02	T	T		T	T	1.30	.77	T	.14		.02	.20							T		
NEWELL	2.34					.13			.03		.36		.23				1.20						.39									
NEW PARK	4.80	.59	.50	.30			.09	.52	1.12		.43		.12				.14			.52		.01	.41									.05
NEWPORT	4.44		.22	.27		.35	T	T	.10	.15	1.86	T		.43			T	.92		.01			.13							T		
NEW STANTON	1.90				.02	.03	.02	.16		.18	.02		.17			.16	.99	T	.01			.12										.02
NEW TRIPOLI	5.40		.28			.16	.69	.10	.18		1.14	.43	.19	.01			1.01	.28				.12	.70									.11
NORRISTOWN	4.99	.14	T	.64			.10	.83	.10	.37	.40	.06		.08	.04		T	.69					.08							.26			.20
NORTH EAST 2 SE	4.84					1.12				T	1.58	.02	.38	T			.76	.07	.25			.30	.36									
ORWELL 3 N	2.22					.38					.44	.01	.08				.37	.18					.76						T			
RALM	4.01		.12	.82				.55		.18	1.20	.08		.12			.08	.78														.08
PALMERTON	6.95		.38	T	.08	.03	1.44		.07	.38	1.27		.14				2.47					.57							T			.12
PARKER	3.80					.11		.27			.04		.12	.02			1.46	.86	.11			T	.19							.02		
PARK PLACE WB	4.53	.03	.34	.03	T	.02	.04	.02	.03	T	1.59	.06	.18				.39	1.45		.01		.07	.20						T	.02		.05
PAUPACK	2.73	.09		.14		.07	.03	.20		.05	.85	.31	T					.67					.32									
PECKS POND	4.71			.06	T	.45	.91	.18	.01	.05	1.14	.27		T			.20	.82				T	.58									.04
PHIL OREXEL INST OF TEC	4.88	T	.54			.05	1.70	.01	.38	.01	.70		.03	T			1.00				T	.15							.21		.10	T
PHILADELPHIA WB AP R	6.32	T	.70			.25	1.88	.01	.40	.01	1.25		.05	.22			1.26		T			.01							.22	T	T	T
PHILADELPHIA PT BREEZE	3.26		.54				.20	1.05	.42		.01		.03	.05			.76	.05											.11		.04	
PHILADELPHIA SHAWMONT	6.96	.12	.30			T	.05	2.45	.45	.15	.28	.68	.04	.02			.52	.13											.27	.10	T	1.40
PHILADELPHIA WB CITY R	5.21	T	.57			.14	1.78	T	.53	.01	.76		.03	.09			.97					.12							.09		.12	T
PHILIPSBURG CAA AR	5.64				.44	.42	.02		.01	.40	.98	T	.11			.37	2.35		.06			.15							T			.33
RHOENIXVILLE 1 E	6.96		.80				.79	.01	2.12	.32	.23		.11	.04			.80												.11		1.63	
RIKES CREEK	4.61	.80		.63		.02	.18	T			.15	.52		.17			.02	1.27		.11			.63								.11	
RIMPLE MILL	7.57	T	.03	.62		.33	1.15	1.17	.02	.02	1.84	.33	T	.08			.33	1.17		T		T	.30						T	.01	T	.17
RINE GROVE 1 NE	3.88	*	.25	.19		.07	.19	1.05	.05	.09	.22		.72	.27			.02	.55					.15								T	.06
PITTSBURGH WB AP R	4.08				T	T	T	1.16	.05	.15	T	T	.11			.03	2.25	T	.02			.26							T	T	T	.05
PITTSBURGH WB CITY R	3.87				T			.62	.08	.44	T	.01	.09			.33	1.90		T			.16							T	T	T	.24
PLEASANT MOUNT 1 W	4.71			.74		T	.03	T		.20	.40	.20	.03	.20			.38	.44					1.01							T	1.07	.01
PORT CLINTON 1 S	5.65			.68		.34	.55	.72	.05	.12	.72	.90		.26	.17		.26	.52					.36									
PORTLAND	4.70			.25		.03	.09	.62		.07	.25	.16	.37					2.18					.61									.07
POTTSTOWN	5.45		.04	1.30			.24	.84	.04	.21	1.24			.04	.03	T		1.24					.06									.17
POTTSVILLE RALO ALTO BR	6.14		.03	.39		.02	.41	.87	.01	.04	.47	1.34		.22			.07	1.96		T			.16									.15
RUNKSUTAWNEY	3.33					.34					.16	.10	.02	.06			.78	1.28		.29			.30									
RUTHERVILLE 2 SE	3.74					.07					.08	.12	.06	.10			2.05	.98		.05		T	.23									
QUAKERTOWN	4.29		1.88	.03			.31	.29	.49		.31	.20	.05	.03			.35	.09				.04	.02						.04	.03		.13
READING WB CITY R	2.46		.65		T		.35		.19	.10	.22	.01	.02	.03			.37		T			.01							T		.40	.11
RENOVO	3.82					.54		.04			.39	.06	.03	.26			.69	.42		.03			1.35							T	.01	
RETREAT 1 SW	3.27		.75			.03	T				.18	.84	.15				.05	.60	.02	.21		.19	.22				T				.03	
RFW	5.41					.48					.13	.11	.17	.80			1.47	1.29	T	.10		.03	1.03									
RICES LANDING L 6	2.94					.08		.03	.03		.20		.03	.55			.60	.74					.68									
RIDGWAY	2.88					.02					.17	.06	.05	.10			1.12	.40		.23		.25	.48							T		
RUSH	2.53					.17					.54		.04	.24			.17	.27		.01			.77							.32		
ROSHVILLE	2.72					.31					.14	.31	.03	.26			.18	.28					.84							.37		
SAGAMORE 1 SE	4.91					1.91					.07			.16			1.38	1.00					.39									
SALTSBURG	2.49							T	T		T		T	.25			1.73	.43					.08									
SAXTON	2.35		.09	.19		.12		T	.02	T	.51		T	.66			.07	.51		.04			.14									
SCHENLEY L 5	2.17					.27			.01		.17		.04	.04			.42	.82					.40									
SCRANTON WB CITY R	4.43		1.01			.67	T		T	.05	.46		.25				1.31		.09			.55							T	.04		
SELINSGROVE CAA AP	2.86		.65		T	.19	.02		.28	.01	.29		.09	T		.07	.88					.27							T			.11
SEWARD	3.58					.14								.01			.20	2.54					.09									
SHAMOKIN	2.60	.43	.03	.15		.05			T	T		.59		.17			.01	.78		.33			.06									
SHARPSVILLE		RECORD MISSING																														
SHIPPENSBURG	1.85		.62		.16	.12	.05	.06	.22				.18				.22	T		T		T	T						T			.22
SINNEMAHONING	5.16					1.80				.07	.70	.04	.03	.38			.40	.63		.04			1.07								T	
SLIPPERY ROCK	4.39					.06		.15			.70		.15				2.50	.71				.02	.10									
SOMERSET	3.95			.13		.51					.95	.05	.07	.58			.15	1.01					.50							T		
SOMERSET WATER WORKS	4.40		.15			.45	.04				.95		.90	.04			1.31	.05	.02			.39	.10						T		T	
SMITH MOUNTAIN	2.31		.21	.07		.67	.07	.18	.43	.12				.13				.20		.16		.02	.05									
SPRING GROVE	3.34	.25	.84			.02	.15	.18	.66	.02	.10		.04	T			.10						.03						.03		.92	
SPRINGS 1 SW	4.54		.09		.01	.90	.02		.03	.13	1.34	.02	.84	.01	.03		.62					.37	.07						.01		.05	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
AUGUST 1952

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPRUCE CREEK	3.44			.08		.10		.01	T	.01	.42		.03	.40			.08	2.10	.02				.13									
STATE COLLEGE	3.27				.03	.03	T		.03	T	.25		.10	T		.93	1.28		.02			.15						T	T		.39
STRAUSSTOWN	6.01	.06	.03	1.50		.43	.25	.22	.05	.18	.30	.07		.28	.02		.15	1.28					.33								.86
STROUDSBURG 2 E	4.98			.24			.24	.52	T	.08	.42	.35		.18			1.12	1.71		.03		T	.04				T		T	T	.05
STUMP CREEK	3.07					.35					.16		.02	.05			.78	1.28		.29			.14								
SUNBURY	2.86	.31		.38		.08		T	.02	.22	.28	.08		.07	T		.18	.68		T			.56						T		
SUSQUEHANNA	2.77			.79		.06	.03	T			.12	.14	.02	.46	T		.12	.14					.50						.39		
SUTERSVILLE	2.19					.15		T	.37		.23		.09	.20			.87	T		.07			.21						T		
TAMAQUA	7.12	.42	.33	.70		.11		.98		.07	.47	.78		.12			.15	2.10					.85								.04
TAMAQUA 4 N DAM	6.91	.04		1.38		.02	.14		.77	.02	.38	1.15		.16			*	2.50					.34								.01
TAMARACK 2 S FIRE TWR		RECORD MISSING																													
TIONESTA 2 SE DAM	3.28					.06				.33	.19	T	.12	.12			1.00	.71	T	.32		.27	.16							T		
TITUSVILLE 2 S	4.87				.45	.76					.62		1.01	.06		.25	.66		.36			.56	.02								.12
TORPEDO 4 W	4.97					.43					.40		.55	.26			1.14	.97	.15	.20		.40	.43								.04
TOWANDA	2.93			T		.20	.01	T		T	.30	.15	.06	.30			.70	.22		.03		T	.96						T	T	
TOWER CITY 5 SW	3.64		.33		.08			.08	.40		.46		.41	.03			.85	.45				T	.09								.46
TROY	3.32					.30	T	T		T	.86	.14	.03	.15	T		.45	.16		.24			.98						T	T	.01
TURTLEPOINT 5 NE	3.73					.15					.15	.20	.07	.73			1.08	.50	T	.08		.01	.76		T	T				T		
TYRONE 4 NE BALD EAGLE	3.48					.23		T			.02		.03	.11			.83	2.02		.04			.20								
UNION CITY 3 SE	7.01					.43				.13	1.18	.09	.39	.18			2.95	.16	.10	.33		.32	.75								
UNIONTOWN	3.14				T	.24	.02	.03	.23	.42	.10		.95			.05	.72					.38						T			
UPPER DARBY	4.50	.09	.40			T	.24	.99	.59	T	.51		.09	T			.99	.12					T						.32	T		.16
VANDERGRIFT	3.91					.70		T	.06				T	T			2.30	.58					.27									
VIRGINVILLE	4.16		.08	.33		.11		.34	.18	.04	.42			.21		.04	.45	1.06					.72									.18
WARREN	5.22					.13					.13	.17	.23	.72			1.48	1.31	.02	.14		.07	.82									
WATSONTOWN	5.17			.36	.04	*	.03			.06	.36		*	.20			.35	1.12					1.52							.62	.51
WAYNESBURG 2 W	3.56					.13		.02	.93		.48		.05	.47			.43	.57					.48									
WELLSBORO 3 S	3.88					.59				.01	.03	.05	.06	.11	.10		1.23	.27		.03			.80									
WELLSVILLE	3.06		.50			.20	.45	.10	.51	.02	.03		.03	.03			.13		T	T		T	.06					T			1.00
WERNERSVILLE 1 W	8.53	.03		.73			.27	.04	.40	.48	.05		.06	.07		.08	.38					.04								4.00	1.90
WEST CHESTER	5.76	.20	.58			.42	.07	.60	2.24		.65		.16	T			.38		T			T	.10					.36				
WEST GROVE 1 E	4.71	.27	.22	.38			.21	1.21	.14	.60	.55	.03		.27	.14		.10	.27					.07						.25			
WEST HICKORY	4.00					.44				.49	.28		.41	.70			.49	.30		.23		.38	.28									
WHITESBURG	3.29				T	.22					.14	.14	.14	.10	T	T	1.32	.85				.08	.30					T				
WILKES BARRE	3.14	T		1.32		.05	T	.09		T	.24	.25		.12			T	.68		.10			.27							.02		
WILLIAMSBURG	3.21			.13		.22			T		.33	T	T	.90		.20	.13	.76					.54									
WILLIAMSPORT WB AP	4.36			T	.10	.08	T	.29	.02	.08	1.07	.02	.12	T		.70	.97		T			.63						T	.21		.07	
WOLFSBURG	3.79		T	.17		.34		.01	.02		.87			.84			.19	1.10					.23						.02			
YORK 3 SW	2.84	.06	.82				.40	.23	.68	.02	.05		.03				.14						.03						T		.38	
YORK HAVEN	2.54		.44	.67		.12	.02	.30	.19	.20	.02		.02	.03	.01			.29		.04			.04						.15			
ZION GROVE	4.79			.28		.02					.90	.85		.20			.04	2.20					.30									
ZIONSVILLE 3 SE	4.49			1.38			.01	.59	.02	.37	.53	.28		.28	.13		.05	.71					.03						.06		.05	

See Reference Notes Following Station Index

DAILY TEMPERATURES

PENNSYLVANIA
AUGUST 1952

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
L8ION	MAX	81	85	86	84	82	86	83	88	90	81	76	75	82	90	85	82	80	75	88	90	87	78	70	70	74	90	91	92	83	91	85	83.2
	MIN	45	52	57	66	63	63	54	58	64	64	56	56	53	54	63	65	66	56	52	54	62	56	51	42	44	45	57	57	66	61	68	57.1
LLENTOWN W8 AP	MAX	81	73	86	86	87	75	82	71	72	85	84	81	84	82	82	81	85	79	80	80	75	78	74	77	79	86	88	77	85	87	70	80.4
	MIN	64	60	60	64	74	67	67	63	64	65	63	68	65	57	60	70	67	61	56	59	64	53	50	47	48	55	59	63	67	66	65	61.6
LLENTOWN GAS CO	MAX	91	85	73	87	88	89	75	82	71	73	83	87	82	83	82	82	80	77	78	80	82	80	77	74	78	82	87	86	78	85	87	81.4
	MIN	66	64	61	63	70	72	67	69	64	66	62	67	69	58	60	63	70	59	57	57	62	65	50	46	47	53	60	63	66	66	66	62.2
LTOONA HORSESHOE CURVE	MAX	84	85	91	84	83	80	84	80	73	82	86	79	80	83	86	84	83	81	77	79	72	74	74	77	79	85	87	78	81	84	78	81.1
	MIN	48	63	58	59	66	58	59	65	65	64	58	64	65	54	59	69	67	54	52	57	65	63	42	41	46	52	55	60	56	61	68	58.5
RENOTSVILLE	MAX	91	84	80	91	89	88	80	82	72	75	87	89	78	84	84	87	83	87	85	81	80	79	80	74	78	81	86	89	84	87	92	83.5
	MIN	61	65	59	62	67	67	64	64	65	65	63	66	68	60	61	65	66	59	60	61	65	65	48	42	49	52	58	62	60	60	63	61.0
RTEMAS	MAX	87	82	90	87	86	90	84	80	79	85	89	89	84	85	89	84	86	84	83	80	80	80	77	80	85	88	90	90	90	91		85.1
	MIN		69	57	55	65	59	56	63	66	65	59	60	64	51	54	64	59	53	59	65	70		35	34	36	42	46	57	51	51	59	56.0
VOCA CAA AP	MAX	80	76	87	85	85	75	81	77	78	83	83	75	78	80	82	82	79	74	79	84	71	70	70	74	79	86	92	81	85	85	73	79.6
	MIN	56	63	60	68	70	66	62	62	59	65	62	69	60	53	60	68	64	57	51	53	65	52	46	49	45	54	60	65	69	67	66	60.2
AKERSTOWN 3 WNW	MAX	80	88	87	88	86	84	87	88	82	87	85	75	78	86	92	86	81	83	78	84	81	71	68	74	79	86	84	86	79	88	87	82.8
	MIN	56	60	62	66	65	64	63	62	66	64	60	66	58	56	64	60	65	58	60	64	62	48	46	48	56	65	64	67	62	68	66	61.0
EAVERTOWN	MAX	86	85	88	87	90	90	86	84	75	85	87	85	84	84	89	84	85	84	82	83	81	75	76	78	82	86	88	85	89	85	83	84.2
	MIN	56	68	57	64	63	64	60	65	64	67	58	67	67	52	59	70	66	56	55	56	67	64	45	42	45	50	53	63	63	66	68	60.0
ELLEFONTE ROCKVW FARM	MAX	90	89	90	85	90	86	85	80	82	84	86	83	82	83	86	82	85	80	80	80	73	75	75	77	82	88	87	79	84	87	86	83.3
	MIN	60	58	56	58	60	60	65	65	58	64	53	66	64	58	61	66	65	55	56	56	63	55	40	45	50	55	57	64	65	65	66	59.0
ERWICK	MAX	82	82	87	89	89	86	84	83	80	85	86	85	83	82	88	87	84	83	81	83	79	76	74	79	79	87	91	87	88	87	83	83.8
	MIN	60	63	59	66	70	68	66	67	61	69	60	69	67	54	58	72	67	58	54	56	67	63	46	43	45	52	58	63	65	68	69	61.4
ETHLEHEM LEHIGH UNIV	MAX	83	71	87	86	86	74	83	72	72	85	86	80	84	84	82	78	84	80	83	82	75	76	73	76	81	87	87	73	85	87	70	80.4
	MIN	64	63	60	68	72	67	67	65	65	68	67	70	67	59	61	70	69	62	61	61	64	57	51	53	52	58	63	65	71	69	66	63.7
LAIRSVILLE 6 ENE	MAX	81	80	86	83	80	74	80	84	80	78	83	69	75	76	86	78	78	77	77	80	71	68	68	72	78	84	86	76	75	84	79	78.3
	MIN	51	62	60	68	66	60	59	63	61	63	62	62	62	60	62	66	63	61	57	59	62	52	44	50	52	59	60	64	60	63	65	59.9
RADFORD 4 W RES	MAX	77	84	85	83	77	79	82	83	81	72	78	78	74	80	85	80	78	76	78	77	76	70	69	72	77	85	89	85	80	82	80	79.1
	MIN	38	42	56	53	59	49	49	50	56	63	53	60	59	41	50	63	63	49	52	46	60	53	37	35	37	42	49	50	61	56	57	51.2
ROOKVILLE CAA AIRPORT	MAX	82	85	88	82	86	79	85	83	81	78	83	74	80	84	88	82	81	80	81	79	71	69	73	77	82	86	88	81	73	84	82	80.9
	MIN	40	48	49	63	64	56	59	62	60	56	50	65	53	48	55	60	56	52	52	51	62	43	37	36	39	46	50	54	64	59	67	53.4
URGETTSTOWN 3 W	MAX	80	85	86	90	81	85	85	85	90	87	82	86	75	82	82	92	83	85	84	80	84	76	70	73	73	82	86	89	86	78	86	82.8
	MIN	41	53	50	54	64	54	59	60	59	64	55	57	60	52	55	61	61	52	51	52	53	56	38	37	39	43	48	51	58	56	58	53.3
URNT CABINS 2 NE	MAX	86	80	89	85	89	80	84	76	74	87	86	75	83	85	87	81	86	82	80	80	80	78	74	78	82	86	89	81	86	90	81	82.6
	MIN	52	65	52	65	69	64	61	65	66	65	60	65	59	53	59	70	64	54	60	57	68	53	40	37	41	48	52	63	58	57	64	58.3
UTLER	MAX	80	85	87	91	84	82	83	86	90	88	88	85	78	80	85	91	85	83	83	83	85	73	70	78	78	84	88	90	84	89	86	83.9
	MIN	42	50	55	52	66	56	62	62	62	58	55	65	64	52	59	68	60	53	56	55	68	60	39	38	41	48	52	56	65	57	66	56.2
ANTON 1 NW	MAX	76	78	76	83	81	83	75	78	76	74	78	79	70	75	80	80	77	77	73	74	78	66	63	66	72	77	84	86	77	83	75	76.5
	MIN	51	53	55	56	67	59	59	59	58	58	58	59	64	49	51	61	64	54	47	48	52	60	45	45	46	47	54	53	57	62	64	55.3
ARLISLE	MAX	87	82	93	90	91	83	86	80	74	89	89	75	82	86	89	85	88	85	83	83	80	80	77	80	84	90	86	91	90	91	83	84.9
	MIN	62	68	62	67	72	70	68	66	66	71	64	70	63	60	60	73	70	60	61	66	67	67	48	45	48	53	66	63	64	68	71	63.8
HAMBERSBURG 1 ESE	MAX	85	80	90	87	86	83	85	76	74	87	87	77	85	85	89	83	88	84	84	80	81	81	76	80	84	88	90	83	88	91	82	83.8
	MIN	59	65	60	62	70	66	65	65	66	67	62	66	63	54	60	69	65	57	57	61	65	60	43	40	44	50	54	63	60	59	69	60.2
HESTER	MAX	87	85	76	88	90	89	87	79	80	86	89	85	84	84	85	84	86	84	84	84	83	82	74	79	83	89	89	83	86	83	80	84.1
	MIN	68	67	56	62	74	75	69	69	67	67	67	72	72	64	63	72	71	64	66	64	68	68	52	51	54	57	62	69	72	74	74	66.1
LARION 3 SW	MAX	84	87	90	85	83	84	84	85	82	79	83	76	78	84	90	82	80	80	81	81	73	71	72	75	81	87	89	81	77	85	81	81.6
	MIN	38	44	47	56	61	54	56	58	56	61	50	61	59	47	59	63	60	51	51	53	58	56	37	36	39	46	50	53	58	54	63	52.7
LAYSVILLE 3 W	MAX	84	85	90	85	84	83	84	88	84	81	84	76	80	82	88	85	84	85	81	85	76	74	72	77	82	86	88	83	80	86	84	82.8
	MIN	41	54	50	57	65	53	59	57	58	63	58	65	61	53	58	69	59	52	49	50	53	59	36	36	37	42	47	49	56	55	58	53.5
LEARFIELD 8 NW NURSERY	MAX	80			85	81	73	80	79			81	71	77	82	85			82	77	77	75	68			77	81	84	74	76			
	MIN	38				64	51	56	62			49	60	61	46	55			47	46	54	62	57			38	45	48	55	58			
OATESVILLE 1 SW	MAX	90	88	74	88	87	88	82	81	72	74	86	87	85	84	83	85	84	86	83	86	80	81	80	76	78	82	87	87	79	85	90	83.2
	MIN	63	61	59	63	69	72	69	69	66	66	61	64	67	57	59	61	69	57	60	60	60	67	48	41	45	48	53	59	67	67	71	61.2
OLUMBIA	MAX	85	78	91	89	91	83	82	79	76	89	88	82	86	86	86	85	90	87	85	82	82	82	78	81	84	89	89	82	89	92	85	84.9
	MIN	64	66	62	67	73	72	69	67	66	70	64	69	70	59	63	73	69	62	59	62	66	67	50	46	49	53	59	63	65	65	70	63.8
ONFLUENCE 1 SW OAM	MAX	83	90	84	91	86	84	77	85	85	78	82	86	74	79	80	88	83	82	83	84	87	75	74	73	78	81	86	89	79	84	86	82.5
	MIN	49	59	57	58	59	57	58	60	58	59	63	64	65	58	62	63	66	60	55	56	58	60	42	42	42	45	50	52	57	58	63	56.6
ORRY	MAX	83	86	88	84	76	80	83	87	87	82	79	76	78	83	85	82	75	76	79	82	79	73	70	73	79	87	90	85	80	86	83	81.2
	MIN	42	46	54	61	65	51	53	58	62	64	52	63	56	49	58	68	66	55	53	52	62	55	38	38	42	47	51	55	67	57	67	55.1
OUDERSPORT 1 NNE	MAX	81	86	87	85	83	84	83	81	77	76	81	79	76	82	85	80	77	75	78	80	78	69	68	73	80	86	89	82	79	82	77	80.0
	MIN	39	50	48	54	66	54	55	58	58	66	55	67	61	45	57	60	69	46	54	48	60	55	36	34	40	46	52	52	62	61	58	53.7
ERRY	MAX	83	85	91	87	85	79	83	87	82	81	86	75	79	81	91	83	81	82	80	84	77	72	72	77	82	87	89	82	76	87	82	82.2
	MIN	46	62	55	71	68	58	62	68	67	65	63	68	66	56	60	71	66	55	54	61	63	55	41	40	43	49	53	67	65	57	68	59.5
EVAULT 1 W	MAX	82		86	86	88	82	80	72	82	85	85	85	84	82	83		85	83	81	80	82	79	75	77	80	86	87	81	83		88	82.5
	MIN	60		62	67	72	67	66	64	64	63	63	64	68	59	62		67	60	58	60	64	56	49	48	59	57	62	62	69		68	62.1
IXON	MAX	82	79	76	85	87	89	77	82	78	80	84	86	77	77	81	84	80	80	76	79	82	72	71	70	75	79	85	90	80	86	83	80.4
	MIN	49	55	57	59	66	63	59	60	54	57	57	60	66	49	49	57	65	53	49	49	52	61	42	39	41	44	52	60	61	67	67	55.5
ONEGAL	MAX	81	82	86	82	81	76	83	83	78	79	81	71	75	77	84	79	77	79	78	80	73	69	67	72	80	82	84	76	73	85	78	78.4
	MIN	39	55	48	55	55	49	53	60	54	60	56	60	57	51	54	63	54	49	44	55	55	48	33	34	36	42	45	56	51	51	64	51.2
ONORA	MAX	83	86	89	92	87	92	82	85	89	86	83	87	77	84	86	91	85	88	88	83	86	77	74	74	78	84	89	93	85	81	89	84.9
	MIN	53	62	60	69	71	62	65	68	67	68	66	69	69	61	66	71	67	58	58	60	65	66	46	48	48	54	57	67	67	63	72	62.7
AGLES MERE	MAX	75	73	69	78	78	78	73	75	73	71	75	75	68	73	74	72	72	74	69	71	76	65	63	65	68	72	79	83	74	80	74	73.1
	MIN	56	56	60	61	65	60	60	60	57	60	57	57	64	53	57	62	62	56	53	53	59	59	44	44	47	56	61	61	61	61	61	57.5
AST BRADY	MAX	85	87	90	93	87	86	85	90	90	84	87	85	82	84	90	85	83	82	83	85	83	72	75	78	82	87	90	89	84	89	88	85.2
	MIN	45	51	55	51	67	58	64	65	62	66	58	67	65	56	63	67	66	56	57	58	63	62	43	43	46	52	57	59	63	62	66	58.5
AST WATERFORD 3 E	MAX	81	75	84	78	80	73	79	65	66	79	80	75	77	78	80	78	78	77	71	75	70	69	69	72	76	80	82	70	83	80	69	75.8
	MIN	61	61	66	66	65	63	62	60	60	65	66	60	60	62	65	65	59	57	58	58	61	46	52	48	58	64	61	61	64	65	64	60.7
BENSBURG	MAX	79	82	81	87	84	83	74	82	83	71	78	82	71	78	82	83	85	80	78	78	79	73	72	71	73	81	84	89	78	86	81	79.6
	MIN	48	58	56	63	66	57	59	63	60	62	59	63	62	54	56	62	64	54	53	56	61	60	40	42	45	52	56	56	57	58	67	57.1

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	83	84	88	89	88	87	83	90	85	80	79	86	73	82	84		84	82	80	82	83	70	68	72	80	82	87	91	83	81	84	82.3
	MIN	41	44	49	53	56	56	58	60	60	63	58	56	64	49	50	57	64	54	52	52	54	53	40	40	40	44	51	57	57	62	61	53.4
EPHRATA	MAX	84	78	88	87	89	85	81	80	75	86	87	81	85	84	83	81	88	84	83	80	79	81	77	80	83	88	89	81	86	91	88	83.6
	MIN	62	67	60	69	71	73	67	69	65	69	64	69	69	58	61	69	67	59	60	62	66	65	47	46	48	53	59	64	67	64	70	63.2
ERIE W8 CITY	MAX	77	83	83	84	74	77	78	83	88	75	76	73	74	79	87	79	74	77	77	80	77	68	68	71	75	81	87	87	80	80	83	78.5
	MIN	56	60	65	69	65	62	62	67	68	66	64	66	61	59	69	69	65	63	60	61	65	58	53	53	55	60	66	69	68	65	74	63.3
ERIE CAA AIRPORT	MAX	77	82	84	86	74	77	78	82	88	77	76	72	74	81	87	80	75	77	76	80	77	69	67	70	76	80	87	87	81	84	82	78.8
	MIN	48	54	60	68	58	57	57	61	66	62	60	64	54	54	67	67	59	58	54	55	64	52	44	46	48	54	60	59	64	62	71	58.3
EVERETT	MAX	83	85	96	85	86	79	85	85	77	88	89	75	82	84	88	80	85	82	80	84	85	78		72	76	80	85	80	85	82	75	82.5
	MIN	58	60	56	61	67	66	58	67	70	67	64	67	67	60	64	70	64	60	59	63	69	59		38	45	50	54	60	60		63	60.9
FARRELL SHARON	MAX	84	90	90	89	82	85	85	89	88	82	85	77	82	84	86	86	87	86	83	85	82	75	75	74	78	88	92	88	80	90	84	84.2
	MIN	45	56	55	69	67	59	58	61	58	65	55	65	62	61	68	70	72	57	60	52	64	59	43	40	43	56	55	59	62	58	70	58.8
FORD CITY 4 S OAM	MAX	81	83	85	89	87	86	83	85	88	85	81	86	74	80	83	91	84	82	81	82	83	70	71	73	76	82	87	89	83	85	88	82.7
	MIN	43	47	53	56	65	56	59	64	57	61	57	59	64	53	55	60	66	54	55	55	60	62	41	40	39	38	52	56	57	59	60	54.9
FRANKLIN	MAX	77	82	86	89	82	78	85	84	84	85	81	83	75	78	83	86	82	80	81	81	82	74	67	73	76	81	86	90	83	73		80.9
	MIN	44	44	49	53	65	55	56	56	60	60	53	53	60	52	52	60	65	55	55	55	55	57	41	40	40	42	49	54	58	58		53.2
FREDERICKSVILLE 1 SE	MAX	82	71	85	85	85	81	80	71	71	83	84	79	80	79	81	79	83	77	79	80	78	75	72	75	78	84	86	79	85	85	75	79.6
	MIN	61	57	54	59	72	67	65	64	62	66	58	63	65	51	55	67	67	55	55	55	58	49	42	41	45	49	56	58	67	62	62	58.3
FREELAND	MAX	80	78	82	81	78	78	78	74	74	79	81	72	77	79	76	75	78	74	76	77	73	70	68	73	75	84	85	76	81	79	72	76.9
	MIN	54	59	60	63	66	63	62	62	57	62	59	65	63	57	62	63	63	54	50	56	61	47	42	47	48	56	63	59	63	61	61	58.3
GEORGE SCHOOL	MAX	80	81	88	87	89	81	84	72	71	87	87	85	86	82	83	82	85	80	83	82	78	79	74	78	81	85	85	80	82	88	83	82.2
	MIN	62	60	58	61	68	70	68	67	64	67	62	64	69	57	57	67	68	56	57	58	58	61	46	41	46	52	58	60	67	69	67	60.8
GETTYSBURG	MAX	92	85	88	91	88	87	82	83	72	76	88	86	78	85	88	88	83	89	85	82	81	79	82	75	81	83	87	90	84	86	91	84.4
	MIN	62	65	60	60	68	69	65	65	65	67	63	67	68	58	62	71	67	60	60	62	65	67	48	44	52	52	52	63	62	62	70	62.0
GORDON	MAX	86	76	85	83	84	80	80	75	72	83	84	79	79	79	81	79	80	76	79	79	75	71	73	73	79	85	85	81	85	82	78	79.5
	MIN	53	59	56	61	67	65	63	63	61	66	56	63	66	48	55	68	63	52	51	53	59	52	42	36	40	46	51	58	60	62	65	56.8
GRATZ 1 N	MAX	87	84	79	87	86	86	81	82	75	75	84	85	75	81	81	83	81	85	80	80	82	77	75	73	76	80	87	90	78	88	86	81.6
	MIN	59	63	58	60	69	66	65	66	63	65	59	61	67	52	55	62	67	59	55	57	59	65	48	42	43	48	54	59	63	65	67	59.4
GREENVILLE	MAX	84	88	92	86	80	83	83	89	88	81	83	76	80	84	88	83	80	81	80	84	81	73	71	76	82	86	90	87	73	88	84	82.7
	MIN	40	46	53	62	62	52	53	58	62	64	51	64	56	49	58	67	65	53	58	51	60	55	38	36	39	47	52	56	58	55	67	54.4
HANOVER	MAX	92	85	81	90	89	89	82	81	72	79	89	87	79	85	85	88	84	88	85	83	82	79	82	80	82	83	88	90	87	87	92	84.7
	MIN	62	62	62	61	70	69	66	66	65	65	63	64	68	57	58	64	65	59	59	61	63	64	45	44	47	48	54	57	64	64	65	60.7
HARRISBURG W8 AP	MAX	82	80	92	88	88	79	83	73	74	86	86	78	84	84	87	83	86	82	82	81	80	77	74	77	81	86	88	81	89	87	78	82.5
	MIN	66	67	64	69	71	70	68	67	67	69	66	69	64	60	66	71	69	62	63	64	68	60	51	49	50	54	60	66	66	65	72	64.3
HAWLEY 1 S OAM	MAX	83	80	72	83	82	82	70	79	73	76	79	80	76	77	78	79	77	74	74	76	80	70	68	67	70	76	84	88	75	82	82	77.2
	MIN	52	49	50	51	56	61	59	57	51	53	56	58	62	47	48	50	64	58	44	45	50	56	41	39	36	38	48	53	56	56	58	51.7
HOLTWOOD	MAX	84	77	86	88	88	82	82	75	77	86	90	86	82	82	86	84	88	86	82	82	81	79	74	77	82	82	86	84	84	90	81	83.0
	MIN	66	68	68	71	76	71	72	70	70	73	69	72	68	66	67	75	72	64	66	68	69	62	55	55	57	59	64	68	70	72	73	67.6
HUNTINGDON 1 NW	MAX	89	87	86	88	86	89	79	84	80	82	85	87	79	82	83	88	83	86	80	80	80	76	77	76	79	83	88	91	82	90	88	83.6
	MIN	54	59	61	59	65	60	62	64	67	65	59	63	69	54	58	63	66	55	57	57	60	63	41	41	41	45	52	56	58	60	62	57.9
INDIANA 3 SE	MAX	84	84	89	86	84	79	85	86	83	81	86	78	80	83	90	80	82	81	82	82	73	71	72	77	82	81	90	82	79	89	81	82.0
	MIN	42	62	51	61	65	56	60	65	58	64	55	64	65	51	52	67	66	52	52	58	58	62	37	38	40	48	50	55	50	54	63	55.5
INDIANA	MAX	87	86	90	85	90	81	85	89	85	81	86	79	82	83	90	80	83	83	83	84	78	71	75	78	84	89	92	85	78	89	83	83.7
	MIN	47	60	56	66	67	61	64	68	62	65	59	66	65	55	62	68	67	55	55	61	62	62	43	43	47	53	59	62	61	59	68	59.6
IRWIN	MAX	89	86	90	91	86	85	80	89	89	82	86	85	81	81	90	89	91	85	83	85	86	79	80	80	84	87	90	91	83	86	87	85.7
	MIN	50	46	52	55	69	65	58	66	63	61	62	67	65	57	62	60	67	55	58	57	61	52	50	49	43	50	55	59	60	58	66	58.0
JAMESTOWN 2 NW	MAX	73	82	87	90	86	77	82	84	88	87	80	81	72	78	83	87	83	79	80	80	83	75	65	70	74	79	83	89	85	73	85	80.6
	MIN	46	46	54	60	61	52	55	58	63	64	52	58	56	52	58	64	64	54	50	51	56	59	39	38	42	47	53	59	60	59	59	54.5
JOHNSTOWN	MAX	84	90	86	92	87	87	79	89	87	75	83	88	75	83	83	91	88	84	84	86	84	76	78	77	80	85	90	92	82	83	90	84.5
	MIN	47	57	54	58	67	57	59	64	62	62	61	65	65	55	59	64	66	56	55	57	59	64	41	40	42	48	53	56	57	58	62	57.1
KANE 1 NNE	MAX	77	82	84	86	80	79	78	82	83	80	73	80	70	75	82	85	79	77	75	76	79	68	64	69	72	78	84	86	80	75	82	78.1
	MIN	34	41	46	54	62	51	52	54	52	64	46	52	60	43	50	57	63	47	45	45	51	53	32	30	33	40	40	49	53	54	59	48.8
KEGG	MAX	87	84	92	84	86	76	84	81	72	86	88	77	82	82	89	85	87	84	81	81	78	75	72	77	80	85	87	77	86	82	76	82.0
	MIN	61	61	54	60	62	61	57	63	65	62	59	64	62	59	61	68	66	55	52	59	62	50	41	41	48	46	52	58	64	63	57	57.8
LANCASTER 2 NE PUMP STA	MAX	84	80	85	83	87	83	80	78	75	83	83	79	81	80	82	82	85	83	79	78	79	77	75	77	78	83	84	80	83	86	81	81.1
	MIN	61	63	60	63	71	70	68	67	65	67	62	65	66	57	60	73	67	58	59	60	62	65	47	44	46	59	56	61	63	63	69	61.8
LANDISVILLE	MAX	89	81	74	87	85	89	80	78	70	78	85	86	80	82	81	84	83	85	80	79	79	80	78	73	75	81	85	85	85	81	86	81.4
	MIN	63	65	62	66	72	73	70	69	67	66	67	67	69	60	62	66	68	61	60	62	64	67	51	49	51	54	58	63	65	66	65	63.5
LAWRENCEVILLE 2 S	MAX	84	81	84	89	83	85	79	82	82	78	82	83	70	77	81	85	83	79	78	77	82	71	65	69	74	80	86	89	83	85	77	80.1
	MIN	41	43	50	52	54	57	57	56	53	55	55	55	62	47	49	55	62	52	49	49	51	58	38	36	38	41	49	55	57	61	60	51.5
LEBANON	MAX	90	83	76	89	87	88	80	83	72	75	86	87	77	83	83	83	84	87	81	81	82	80	78	75	78	80	87	90	82	88	89	82.7
	MIN	65	67	61	62	70	70	68	67	65	65	64	70	70	58	62	65	68	60	60	63	66	67	48	46	48	53	58	63	66	65	70	62.9
LEWISTOWN	MAX	90	86	84	92	88	91	83	87	79	75	87	90	75	85	85	88	85	87	80	82	81	78	78	76	79	83	87	90	79	90	87	84.1
	MIN	60	60	64	64	65	67	65	64	66	66	62	61	69	57	56	63	69	59	58	61	61	68	47	45	44	47	52	58	63	62	66	60.3
LOCK HAVEN	MAX	85	86	91	89	91	84	87	83	79	85	87	83	84	83	88	86	85	81	82	83	79	75	75	78	82	87	90	85	85	83	80	83.9
	MIN	53	57	59	59	67	60	61	65	65	65	58	67	72	51	60	67	64	55	55	56	62	59	43	39	45	52	57	63	65	65	67	59.1
MADERA	MAX	84	85	87	90	85	85	79	84	82	75	79	85	72	80	83	89	82	82	80	81	81	73	74	74	77	82	87	89	82	82	84	81.7
	MIN	42	43	45	53	57	57	58	59	59	60	55	55	63	50	50	59	65	54	54	54	55	60	39	38	40	40	50	52	56	56	63	52.9
MARCUS HOOK	MAX	83	78	87	89	90	86	82	73	75	86	89	87	88	86	87	84	90	86	83	83	84	86	80	81	83	86	85	83	82	90	84	84.4
	MIN	69	69	64	71	76	70	68	68	68	72	70	72	69	66	65	73	73	66	67	66	69	59	56	58	60	59	66	70	73	74	72	67.7
MARTINSBURG CAA AP	MAX	86	86	89	84	87	77	84	80	71	84	88	75	79	81	87	82	81	82	80	79	74	74	73	77	82	85	88	77	84	86	78	81.3
	MIN	51	62	60	66	65	61	58	64	65	64	60	66	62	55	61	68	63	56	55	60	65	51	42	42	45	51	55	65	61	61	68	59.0
MAUCH CHUNK 1 SW	MAX	86	82	82	84	84	82	80	80	73	78	80	80	79	80	80		80	77	75	77	77	74	68	70	75	81	83	83	82	82	79	79.1
	MIN	61	55	58	58	67	67	64	63	57	66	56	63	65	51	52		67	57	50	53	57	63	42	40	41	47	54	57	62	62	63	57.3
MEADVILLE 1 S	MAX	74	81	86	89	84	77	81	82	88	87	77	80	73	78	83	86	83	79	80	78	82	75	64	70	74	80	87	90	86	73	86	80.4
	MIN	43	46	53	57	64	52	53	58	61	64	54	55	56	52	59	65	67	55	55	51	56	59	42	41	41	47	52	55	57	58	60	54.5
MERCER	MAX	83	89	90	85	80	84	85	89	88	81	85	77	81	84	88	84	82	84	80	83	76	70	75	78	83	87	90	85	75	87	81	82.9
	MIN	42	47	54	65	64	56	56	61	62	64	53	64	57	51	62	66	64	54	57	53	62	56	40	39	40	50	55	60	62	57	68	56.2

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
AUGUST 1952

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN OLMSTED FLO	MAX	83	79	89	87	89	80	82	78	75	88	85	78	83	82	87	84	87	82	82	80	81	79	74	77	80	87	89	81	89	89	80	82.8
	MIN	64	68	64	70	72	71	70	67	67	70	66	72	65	60	63	75	69	62	63	63	68	56	52	49	52	56	61	66	69	65	73	64.8
MIOLANO OAM 7	MAX	81	85	87	85	82	83	83	88	87	80	80	77	79	81	88	84	81	82	79	82	76	70	71	74	80	85	88	84	75	86	84	81.5
	MIN	49	55	57	64	65	60	63	62	65	64	60	66	64	59	65	68	63	64	63	58	61	56	50	46	50	64	58	61	64	62	68	60.5
MONTROSE 3 E	MAX	75	76	73	82	82	84	76	77	72	73	80	80	69																			
	MIN	49	51	57	58	63	58	57	57	55	56	58	58	63	50	52	60	64	52	48	48	51	60	42	43	45	47	56	61	63	62	59	54.9
MORGANTOWN	MAX	88	80	81	86	84	87	80	70	72	81	84	84	82	83	81	82	82	85	80	80	81	80	78	73	76	79	86	86	80	84	89	81.4
	MIN	64	62	60	58	68	73	68	67	66	64	68	72	69	67	58	61	68	66	57	59	60	65	56	46	43	46	53	58	64	65	65	61.8
MT GRETNA 2 SE	MAX	82	76	82	85	88	80	80	73	73	85	85	78	82	82	83	82	85	80	82	80	79	78	74	77	80	86	88	82	85	87	81	81.3
	MIN	63	63	58	65	69	68	64	66	64	68	62	66	64	59	60	69	67	57	58	60	62	51	45	43	48	51	62	61	63	63	69	60.9
MT POCONO 2 N AP	MAX	78	74	82	78	81	75	76	73	71	78	78	76	77	78	80	73	75	74	76	75	68	68	65	68	75	83	83	82	79	78	75	75.9
	MIN	56	55	56	61	60	62	59	62	56	63	58	64	65	49	55	64	64	54	49	52	58	58	41	40	46	51	61	58	64	62	59	56.8
NEFFS MILLS 4 NE	MAX	87	86	84	91	86	90	88	86	80	74	86	86	71	83	84	87	83	85	80	82	79	75	76	76	79	83	87	91	81	89	89	83.4
	MIN	55	60	61	58	66	57	65	65	63	65	53	61	65	50	55	64	64	51	51	54	60	60	36	34	36	43	46	58	55	61	64	56.0
NEWBURG 3 W	MAX	92	89	91	90	88	82	85	74	74	90	89	76	82	83	85	80	84	82	82	83	86	81	80	76	84	85	88	80	88	92	80	83.9
	MIN	68	67	66	68	72	70	72	70	70	66	63	67	63	63	69	71	69	63	62	63	65	59	53	53	53	60	58	56	60	64	60	64.0
NEW CASTLE 1 N	MAX	82	87	92	90	83	84	84	87	88	84	85	79	80	82	89	84	82	82	81	85	84	74	75	79	81	87	90	90	84	88	87	84.2
	MIN	44	81	55	64	65	57	57	62	62	66	57	65	60	54	62	69	64	56	58	55	63	57	41	40	40	49	52	57	65	58	70	58.2
NEWELL	MAX	86	92	92	96	91	89	86	92	93	88	84	90	76	84	89	93	85	86	80	84	90	79	78	77	82	91	94	94	85	83	91	87.1
	MIN	51	61	56	62	71	61	63	65	62	62	64	68	68	60	64	71	65	60	56	59	60	65	47	48	48	52	57	62	62	62	66	60.6
NEWPORT	MAX	89	85	83	89	88	88	73	81	72	75	87	87	75	84	83	88	83	87	80	83	81	79	78	78	80	83	88	88	80	88	86	82.9
	MIN	60	60	63	63	65	69	66	66	66	65	62	62	68	55	55	62	68	58	59	60	61	64	45	42	42	47	53	58	62	62	67	59.8
NEW STANTON	MAX	85	86	91	87	85	89	89	88	81	83	87	78	80	81	85	86	84	85	85	86	77	73	73	72	83	82	91	83	79	89	84	83.5
	MIN	57	55	59	56	58	61	63	63	61	59	63	66	63	64	62	67	65	59	53	57	56	47	45	46	43	51	51	59	54	58	63	57.5
NORRISTOWN	MAX	82	86	88	88	89	83	83	73	76	88	88	85	85	82	85	84	88	84	85	83	80	82	76	80	83	91	85	80	83	93	81	83.8
	MIN	65	64	61	70	75	69	68	67	65	70	65	71	70	60	61	71	69	61	61	61	64	58	49	48	50	55	60	65	69	70	69	63.9
PALMERTON	MAX	82	72	85	85	87	75	81	71	72	85	84	78	82	81	81	79	83	79	79	79	75	73	72	76	80	85	86	77	85	82	71	79.4
	MIN	64	61	61	64	74	68	66	61	60	66	61	68	62	56	59	70	64	57	55	57	64	53	46	43	45	53	61	63	68	67	66	60.7
PARK PLACE W8	MAX	76	72	82	79	81	75	77	71	69	77	79	72	75	78	78	75	77	73	75	74	69	69	66	70	74	81	83	74	80	78	72	75.2
	MIN	55	60	60	64	67	65	62	62	58	62	60	65	64	53	61	65	64	56	52	59	60	54	45	45	50	59	64	59	62	64	61	59.3
PHIL OREXEL INST OF TEC	MAX	85	76	87	89	92	84	84	73	74	88	90	89	90	85	85	84	86	84	84	81	82	81	77	78	83	88	85	82	83	94	83	84.1
	MIN	70	70	67	72	75	71	71	69	69	73	69	71	73	68	70	72	71	68	68	68	68	65	57	58	59	64	66	69	73	74	71	68.7
PHILADELPHIA W8 AP	MAX	84	76	88	88	91	84	82	73	75	88	89	89	87	83	85	86	88	85	83	80	83	81	76	78	82	88	87	83	82	91	84	83.8
	MIN	69	66	64	70	74	69	70	68	68	72	68	70	73	64	64	72	70	66	65	64	66	60	53	53	55	58	63	68	73	73	72	66.5
PHILADELPHIA PT BREEZE	MAX	84	76	87	89	89	82	82	73	74	85	88	87	87	83	85	85	87	84	85	83	83	80	76	78	84	88	87	84	81	91	83	83.5
	MIN	71	69	68	74	76	70	70	68	68	72	72	73	75	67	69	73	71	70	68	69	69	72	57	58	62	62	67	71	73	74	73	69.4
PHILADELPHIA SHAWMONT	MAX	92	84	88	89	90	89	82	81	77	89	88	89	86	85	83	84	86	85	84	82	88	80	78	77	84	89	88	85	84	93	80	85.1
	MIN	62	64	62	68	76	74	69	63	60	62	65	69	71	61	61	72	70	60	62	63	65	70	49	48	50	55	60	69	70	72	70	64.3
PHILADELPHIA W8 CITY	MAX	84	75	86	86	87	83	82	73	74	85	88	86	89	83	84	84	87	84	82	79	82	82	76	78	82	87	86	80	81	90	81	82.8
	MIN	69	67	67	73	71	69	70	67	68	69	70	72	74	67	69	70	70	68	66	67	66	60	55	58	59	66	66	69	73	72	70	67.6
PHILIPSBURG CAA AP	MAX	80	80	87	80	82	72	79	76	69	77	81	69	76	80	83	78	78	75	77	75	68	69	68	72	77	80	84	74	77	79	73	76.6
	MIN	45	53	48	66	60	54	56	64	63	57	50	63	50	49	53	67	56	49	48	54	64	40	32	32	35	45	45	56	62	62	67	53.1
PHOENIXVILLE 1 E	MAX	90	83	87	87	91	90	83	83	73	88	89	87	86	83	85	84	88	85	82	86	84	83	77	79	82	88	88	85	86	91	83	85.0
	MIN	61	61	60	64	75	72	68	67	66	70	62	67	69	57	59	71	67	58	58	59	62	68	45	41	45	50	56	61	66	67	70	62.0
PIMPLE HILL	MAX	80	76	67	80	77	81	67	74	66	67	78	77	72	75	76	76	70	74	70	74	74	66	66	65	67	73	79	81	71	78	78	73.4
	MIN	54	59	58	64	64	61	59	61	56	61	59	65	63	50	61	63	63	54	49	57	59	58	42	45	48	57	63	59	61	63	58	57.9
PITTSBURGH W8 AP	MAX	82	85	90	87	84	81	80	84	83	80	85	74	78	80	90	81	84	83	81	84	72	69	71	76	81	84	87	81	76	85	82	81.3
	MIN	54	65	62	70	68	64	66	65	64	65	66	66	65	62	66	69	66	60	62	63	64	55	48	50	53	59	63	64	65	66	71	62.8
PITTSBURGH W8 CITY	MAX	84	88	92	88	88	83	85	87	84	81	87	77	82	83	90	85	83	84	82	86	74	72	74	77	83	87	90	84	79	87	83	83.5
	MIN	55	64	64	73	71	65	69	69	67	67	67	70	68	65	68	71	69	63	62	63	67	58	51	51	52	59	62	66	67	64	72	64.5
PLEASANT MOUNT 1 W	MAX	81	77	72	82	81	83	75	77	70	74	78	79	72	76	77	79	77	74	73	76	77	67	67	66	70	78	84	86	75	80	78	76.2
	MIN	48	51	54	53	53	59	53	57	49	59	60	60	63	47	51	57	64	51	42	44	50	59	41	41	40	49	52	55	59	63	58	53.0
PORT CLINTON 1 S	MAX	84	80	74	85	88	88	82	72	70	80	85	88	86	82	82	80	83	80	82	80	76	75	72	76	82	86	88	88	85	86	82	81.5
	MIN	63	60	59	59	63	61	63	62	63	65	60	60	67	53	56	57	67	55	55	56	57	65	45	40	43	46	50	53	57	63	60	57.5
PUTNEYVILLE 2 SE	MAX	82	85	88	90	87	87	85	85	87	83	80	86	75	82	86	92	82	82	82	81	84	71	70	73	76	82	86	88	83	88	85	83.0
	MIN	41	48	50	57	65	55	57	61	60	63	54	55	62	49	52	60	60	54	52	53	59	61	38	37	40	44	50	53	59	57	57	53.6
QUAKERTOWN	MAX	86	80	85	86	87	83	81	79	72	85	85	83	84	80	83	80	83	80	78	80	82	77	72	75	78	85	86	82	85	85	80	81.5
	MIN	58	56	55	59	69	67	63	64	60	65	58	63	65	52	54	65	65	55	52	53	57	63	45	39	40	47	53	62	64	62	64	57.9
READING W8 CITY	MAX	83	74	88	87	89	83	83	74	74	86	87	82	85	84	85	82	87	82	81	82	80	81	77	79	82	88	88	81	86	89	79	82.8
	MIN	68	65	62	71	75	69	69	68	67	71	65	71	67	62	63	72	70	63	63	63	68	58	53	50	52	57	62	66	72	68	70	65.2
RETREAT 1 SW	MAX	78	78	82	84	84	81	80	77	77	81	82	80	78	79	82	80	80	74	76	79	71	71	70	74	76	82	86	78	85	81	79	78.9
	MIN	55	58	60	66	64	64	62	64	65	66	57	57	65	51	56	67	65	54	56	51	59	59	43	40	42	51	56	60	64	65	65	58.3
RIDGWAY	MAX	86	89	91	88	86	83	86	87	84	77	84	75	81	87	90	81	82	79	83	82	70	68	74	76	86	88	91	85	78	85	82	82.7
	MIN	41	47	48	55	64	55	57	61	56	65	52	63	62	48	53	65	64	50	52	51	61	55	38	37	40	48	52	55	62	60	54	53.9
SCRANTON W8 CITY	MAX	80	76	86	87	86	76	82	77	80	83	84	75	78	80	84	81	79	76	78	84	72	70	70	74	79	86	90	79	85	84	74	79.8
	MIN	59	61	60	65	69	67	63	65	60	67	62	69	65	55	59	68	67	58	53	53	63	56	48	48	46	54	61	65	70	68	66	61.0
SELINSGROVE CAA AP	MAX	84	80	89	87	88	79	87	77	77	85	86	75	83	83	87	82	86	81	82	82	77	75	74	78	82	87	91	81	88	86	76	82.4
	MIN	59	64	60	64	70	67	64	64	64	65	62	68	58	53	59	71	64	56	55	57	66	48	45	42	45	51	55	58	63	68	70	59.8
SHIPPENSBURG	MAX	88	85	91	90	89	85	86	83	75	89	89	86	85	87	91	86	89	88	84	84	82	82	80	82	85	91	92	88	90	93	87	86.5
	MIN	59	66	62	65	70	67	64	66	65	69	62	68	68	56	61	70	68	58	59	61	65	68	44	43	46	51	56	63	61	62	69	61.7
SLIPPERY ROCK	MAX	78	81	85	90	83	81	84	83	86	85	79	82	76	79	81	88	83	82	82	80	82	72	68	72	77	81	85	89	83	86	85	81.5
	MIN	44	48	50	56	64	60	58	53	61	64	58	59	62	53	55	64	65	56	58	57	57	57	41	41	42	51	54	57	61	60	60	55.7
SOMERSET WATER WORKS	MAX	85	83	86	85	80	74	81	81	75	77	81	78	76	78	85	81	79	80	81	81	75	72	71	75	79	83	84	80	79	83	81	79.6
	MIN	42	61	50	60	64	52	54	62	56	61	56	63	63	53	53	66	63	51	46	56	56	62	34	34	36	42	45	56	51	53	58	53.5
SPRINGS 1 SW	MAX																					78	70	69	73	76	77	81	73	82	84	78	
	MIN	42	59	50	53	59	55	56	61	62	60	58	59	65	54	53	62	62	52	47	54	54	50	34	35	37	43	48	56	50	52	62	53.0
STATE COLLEGE	MAX	84	82	90	84	88	76	85	77	73	81	85	73	80	83	86	82	82	79	80	79	72	72	72	75	81	84	87	76	86	84	76	80.5
	MIN	58	67	61	71	69	63	61	65	65	66	60	67	62	55	60	68	65	57	57	57	67	53	45	44	48	54	57	62	65	65	70	60.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG 2 E	MAX	90	87	75	89	90	89	71	86	71	78	86	86	80	85	85	85	80	85	80	83	83	74	78	77	80	83	90	91	81	87	85	82.9
	MIN	61	55	58	59	63	68	64	65	56	60	58	64	66	51	54	58	65	53	51	55	56	63	44	39	41	49	56	60	63	65	63	57.5
TAMARACK 2 S FIRE TWR	MAX																																
	MIN																																
TIONESTA 2 SE DAM	MAX	78	84	87	90	83	80	83	85	87	85	79	83	75	80	85	88	87	78	79	80	78	74	66	72	75	80	85	89	83	75	85	81.2
	MIN	44	45	50	58	65	56	55	57	58	61	54	54	61	52	55	59	64	55	55	55	56	58	41	41	41	44	52	56	58	60	60	54.2
TITUSVILLE 2 S	MAX	79	84	88	84	79	79	79	82	82	79	78	75	73	80	83	78	76	78	75	77	75	69	68	70	77	80	84	83	78	81	78	78.4
	MIN	38	43	51	61	63	52	50	57	61	60	51	62	56	49	60	65	64	52	53	50	61	55	35	35	38	46	50	55	63	55	67	53.5
TOWANDA	MAX	79	82	86	87	88	82	82	80	77	85	85	77	79	81	87	83	80	77	79	81	73	70	71	75	81	87	89	80	88	82	74	80.9
	MIN	49	54	59	62	68	58	60	60	57	67	57	65	66	50	54	68	66	54	52	49	61	59	43	40	41	50	57	60	65	63	66	57.4
UNIONTOWN	MAX	88	84	91	85	85	78	84	86	83	82	85	74	81	80	88	82	83	84	81	84	77	74	72	77	83	86	90	80	80	85	82	82.4
	MIN	49	64	57	72	68	59	62	65	68	64	64	67	67	59	62	70	66	59	54	60	60	58	45	43	45	50	55	66	59	61	73	60.4
UPPER DARBY	MAX	84	80	87	89	90	89	83	80	74	87	86	88	87	87	86	85	88	85	85	83	83	82	82	78	82	89	87	88	83	91	86	85.0
	MIN	60	59	55	63	65	65	63	62	60	65	58	60	65	61	57	64	63	57	57	57	59	59	45	45	47	50	55	61	65	66	65	59.1
WARREN	MAX	85	90	90	83	80	83	84	89	86	75	83	78	78	85	88	84	78	78	81	83	78	71	71	74	81	87	91	85	80	85	82	82.1
	MIN	42	45	52	60	64	54	54	58	60	63	56	64	58	49	58	66	66	55	56	53	63	56	43	39	43	51	60	57	67	59	70	56.2
WAYNESBURG 2 W	MAX	85	86	91	89	85	85	85	87	84	83	85	80	81	83	88	84	84	84	82	85	78	74	73	77	82	86	88	82	81	86	84	83.5
	MIN	44	60	53	58	68	55	60	61	60	64	60	66	65	55	58	69	61	56	53	53	55	64	39	40	40	45	51	54	56	59	60	56.2
WELLSBORO 3 S	MAX	80	79	80	85	81	83	75	79	76	72	77	80	68	77	79	82	78	77	75	76	76	66	61	67	72	77	83	85	77	80	77	76.8
	MIN	46	50	55	57	62	57	59	59	56	58	56	57	62	49	51	60	63	53	47	49	52	57	41	41	44	49	56	57	61	61	62	54.4
WELLSVILLE	MAX	84	80	89	88	87	84	81	82	74	86	85	82	84	83	86	82	87	86	81	81	80	81	75	78	82	87	88	87	88	89	88	83.7
	MIN	64	60	60	59	69	68	66	66	65	70	61	66	68	55	60	73	63	55	58	58	62	63	43	38	42	48	53	62	58	60	71	60.1
WEST CHESTER	MAX	85	79	87	87	88	81	80	78	72	85	87	86	85	81	85	82	86	83	81	82	82	80	76	77	80	86	86	82	84	89	83	82.7
	MIN	64	64	60	68	74	72	68	65	65	70	64	69	70	61	62	71	69	61	62	63	64	67	49	49	50	57	62	65	67	72	71	64.4
WILLIAMSPORT WB AP	MAX	83	82	88	87	89	82	85	80	77	86	85	73	83	84	86	82	85	80	81	84	73	73	75	78	83	87	91	79	86	82	74	82.0
	MIN	59	64	61	67	70	65	63	63	63	64	60	68	60	53	59	68	62	57	56	57	67	52	46	43	47	54	60	62	69	67	68	60.5
YORK 3 SW	MAX	91	85	92	92	89	90	83	83	77	88	89	87	86	85	88	85	89	88	83	83	83	82	78	81	84	91	92	88	88	93	91	86.6
	MIN	62	66	60	66	71	72	68	67	67	71	62	68	68	56	61	75	65	57	58	60	66	64	43	41	44	50	54	62	63	64	70	62.0

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.28	.25	.14	.29	.14	.20	.03	.16	.22	.06	.16	.22	.00	.19	.11	.20	.10	.16	.03	.34	.16	.03	.21	.13	.20	.18	.16	.20	.09	.16	.13	4.93
	WIND	37	81	41	40	67	37	20	18	56	35	50	35	24	60	34	30	62	65	32	36	32	39	92	50	62	32	45	28	57	58	25	1380
FORD CITY 4 S DAM	EVAP	.26	.22	.21	.18	.12	.22	.12	.17	.25	.19	.16	.14	.05	.23	.13	.26	.22	.23	.18	.16	.13	.05	.25	.18	.18	.17	.18	.21	.16	.03	.20	5.44
	WIND	33	17	19	16	43	45	18	23	40	49	60	33	18	37	28	38	51	45	35	15	14	34	57	29	22	13	22	19	30	24	26	953
HAWLEY 1 S DAM	EVAP	.17	.23	.06	.16	.21	.16	.03	.13	.05	.08	.16	.19	.04	.16	.17	.17	.08	.07	.23	.17	.08	.10	.21	.19	.19	.16	.17	.17	.04	.21	.15	4.39
	WIND	50	50	19	48	87	97	26	25	14	40	104	73	60	33	33	101	105	78	35	27	49	52	100	83	72	35	28	35	12	82	58	1711
JAMESTOWN 2 NW	EVAP	.26	.24	.15	.24	.14	.17	.15	.33	.19	.18	.03	.15	.01	.22	.17	-	.13	.24	.20	.25	.11	.07	.14	.17	.14	.17	.18	.21	.15	.07	.16	B5.19
	WIND	44	20	21	32	38	21	14	31	30	47	21	28	4	13	20	49	33	28	38	11	9	25	56	17	20	23	12	6	32	34	23	800
LANDISVILLE	EVAP	.24	.31	.01	.20	.20	.18	.07	*	.41	.05	.16	.18	.03	.21	.19	.14	.10	.29	.11	.18	.11	.05	.29	.26	.23	.20	.20	.17	.07	-	-	B5.17
	WIND	30	47	3	24	35	23	13	*	72	48	14	11	14	38	34	20	36	58	16	22	24	27	89	55	29	26	16	29	93	-	-	B1011
NEFFS MILLS 4 NE	EVAP	.27	.23	.15	.20	.13	.21	.07	.14	.16	.08	.17	.11	.01	.21	.14	-	-	.28	.05	.15	.12	.03	.24	.22	.17	.18	.18	.19	.09	.18	.17	B4.84
	WIND	38	22	15	25	23	18	18	12	26	20	26	9	13	12	14	4	31	41	6	14	2	6	22	16	24	7	*	13	32	11	25	545
PIMPLE HILL	EVAP	.20	.23	*	.31	.28	.30	-	.10	.05	-	-	.20	.04	.16	.19	.23	-	.27	.12	.16	.19	.04	.25	.21	.22	.22	.18	.23	.03	.16	-	B5.45
	WIND	72	69	*	127	126	57	28	41	66	*	183	61	61	87	33	110	135	153	51	25	79	120	184	138	106	63	37	58	85	65	-	2420

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	TA	TA	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARDENTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	TP	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1510		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE ROCKVIEW FM	0530	CENTER	16	40 52	77 47	1060	8A	8A	WESTERN ST PEN'TRY	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 5 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	436	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	T9 08	2528		TA	MRS.LAVERNE E.BRANT	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	T8 39	1660		8A	BRADFORD DIS FLD CM	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 4A	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 5 NW HEDGEHOG	0875	MC KEAN	1	A1 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	TA	TA	LANGLOTH WATER CO	2 5 5 T
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 5 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	T6 52	1450	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	473	7P	7P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3
CEDAR RUN	1301	LYCOMING	16	41 31	T7 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	T7 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 54	T40		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 N	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 T
COATESVILLE	1594	CHESTER	5	39 59	75 48	431		7A	EDWARD O. BEIDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 31	80 10	720		7A	U S E PITTSBURGH	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER O. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		TA	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBIA	16	40 28	78 34	2450		7A	JOHN RAYMOND LONG	3
CURWENSVILLE WB AP	1966	CLEARFIELD	16	41 03	78 35	2215	8P	8P	U.S. WEATHER BUREAU	CLOSED 4/52
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD DIS FLD CM	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 2[illegible]	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 N	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DIXON	2171	WYOMING	15	41 33	75 54	700	7A	7A	DONALD E. CURTIS	2 3 5 7
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGEP	2 3 5 7
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	7A	7A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAN SUDERS	3
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7A	7A	WM. K. FULLER	2 3 5 7
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. RONRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1970	6P	8A	ANDREW B. EVENSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	500	8A	8A	HUGH C. MC ILHENNY	2 3 5 7
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	ELLIS C. BEALS	3
GLEN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	D. D. RAIT	3
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 S	3510	WESTMORELAND	10	40 16	79 33	977	6P	6P	COMBINED WITH NUMBER	6310
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	84	PA WATER & POWER CO	2 3 5
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HOOVERSVILLE	A058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 41	75 44	1250		7A	JOSEPH J. SAMAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON 1 NW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	MERLE E. SHADE	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 3 5 7
INDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	94	9A	JOHNSTOWN TRIBUNE	2 3 5 7
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		74	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	T9 32	T90		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	T5 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		84	BRADFORD DIS FLD CM	3
LAKEVILLE 1 N	4753	WAYNE	5	41 27	75 1T	1370		8A	MRS. REVEL JENKINS	5
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 05	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 3 NE	4768	LANCASTER	15	40 04	76 17	360	8A	8A	COMBINED WITH NUMBER	4T78
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 T
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN DE FREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLD CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 5 NNW	5050	CRAWFORD	2	41 41	80 31	1025		8A	MISS R. M. CRUMB	3
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	TP	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SNOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	L. F. SCHEIBNER, SR	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	T9 02	1610		TA	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	T8 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	5
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		TA	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 23	1125		TA	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	T7 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	T9 02	1980		8A	LOUIS M. NELD	3
MIDDLETOWN OLMSTED FLD	5T03	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	T80	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	T5 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	61T4	HUNTINGDON	6	40 40	T7 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 5T	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	NEW CASTLE WATER CO	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 T
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	380		8A	FRED C. ESCHBACK	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6762	PIKE	5	41 24	75 12	1523		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PENNS CREEK	6822	UNION	5	40 52	77 03	530		7A	CLARENCE R.BINGAMAN	CLOSED 7/52
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	76 06	295		84	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 15	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. N. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALTSBURG	7796	INDIANA	7	40 27	79 29	849		8A	WALTER B. SULLIVAN	CLOSED 8/52
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SEWARD	7956	WESTMORELAND	4	40 25	79 01	1122		7A	EDW. L. STUTZMAN	CLOSED 8/52
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	CUMBERLAND	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	830		7A	CHAUNCEY L. LOGUE	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	8A	8A	STATE TEACHERS COL	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	O. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2 E	8596	MONROE	5	40 59	75 09	327	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	5
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	A1 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3

STATION INDEX

Continued

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
TURTLEPOINT 3 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALO EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGGFNORY CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WAISONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	O. O. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARO-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	5
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	M10	M10	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	15	39 55	76 45	390	5P	5P	CLAYTON L. BOTT	2 3 5 7
YORK HAVEN	9950	YORK	15	40 06	76 43	300		8A	METROPOL EDISON CO	3
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES O. TEETER	3
ZIONSVILLE 5 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7

† 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-ORIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the above table are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means suaset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 10/14/52 --- 1200



Hourly precipitation data from recorder substations are not available.

W.R.P.C., Chattanooga, Tenn. --- 5/52

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION.
URBANA, ILLINOIS. PA X

05
P
1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
MAY
UNIVERSITY OF

SEPTEMBER 1952
Volume LVII No. 9



CHATTANOOGA: 1952

PENNSYLVANIA - SEPTEMBER 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

This was the wettest September since 1945 and the warmest since 1948, although the temperature averaged below normal. Rainfall frequency was low, averaging only 8 days, but the heavy rains on the 1st from the remnants of the Atlantic Hurricane boosted the state average to above normal. These heavy rains were primarily confined to the area southeast of a line from Franklin to Union and Pike counties, which received 4 to 7 inches from the evening of August 31st to the evening of September 2nd. As a result, rainfall averaged 2 inches more for the month over eastern counties than over western counties. Monthly totals ranged from 8.33 inches at Quakertown to 0.56 inch at Keating Summit. The area of least rainfall (less than 2 inches) extended from Somerset and Allegheny to Elk and Cameron counties. The greatest precipitation in 24 hours was 4.95 inches on the 1st at Bloserville 1 N. Temperature extremes ranged from 27° at Kane 1 NNE on the 25th and 27th, to 100° at Newell on the 12th, 13th and 14th. This is the first time since 1944 that temperatures reached 100° in Pennsylvania in September. Monthly mean temperatures varied from 70.6° at Philadelphia Drexel Institute to 56.5° at Kane 1 NNE. Many stations reported from 13 to 19 clear days, with Scranton setting a new record of 18 clear days. Percent of possible sunshine was high, ranging from 63 percent at Pittsburgh to 75 percent at Harrisburg (the highest in 22 years). Large scale overnight cooling produced frequent early morning fog conditions, with a maximum of 29 days occurrence at Bradford. Frost was reported on 8 days, thunderstorms on 12, and hail on 3 days.

Rainfall during the growing season (April-September) totalled 26.22 inches, which was 2.72 inches above normal and was the wettest season in 5 years. Temperature for the same period averaged 64.4°, which was 0.6° above normal and was the warmest in 8 years.

The Atlantic Hurricane which came inland over the Carolinas on the 31st of August, weakened rapidly as it moved northward toward Pennsylvania, and by 1:30 p.m. on the 1st of September it was centered a short distance southeast of Reading. Surface winds over southeastern counties reached 40 to 50 miles per hour in gusts as this weakened storm center moved northeastward. Rainfall was especially heavy from Franklin and Mifflin counties eastward to Montgomery and Monroe counties. A sample of the intensities as recorded at Harrisburg shows the following: 0.41 inch in 15 minutes, 0.96 inch in 60 minutes, 1.81 inches in 120 minutes, and 2.40 inches in 180 minutes. The combination of heavy rains and high winds damaged corn fields and trees in several areas. Small streams especially, showed sharp rises with local flooding of lowland areas, but with little damage reported from the rains which ranged up to 6 inches in 36 hours. A squall line and cold front from the west passed across Pennsylvania on the 2nd with thunderstorms adding another sudden downpour of rain and set of gusty winds on the heels of the weakened hurricane.

High pressure, the night of the 2nd, brought fair, cool weather to Pennsylvania on the 3rd, followed by moderating temperature the next 3 days. A slow-moving cold front moved southward across the state on the afternoon and evening of the 6th with general light showers. The southern portion of Franklin County had an active thunderstorm from 6 to 8 a. m. on the 7th, producing hail heavy enough to shovel in some sections, with some crop damage. A second high pressure system with cool air and northerly winds spread into Pennsylvania on the 7th with frost reported in north-central counties on the 8th. Moderating temperatures set in on the 9th with 90-degree readings common over the state from the 11th through the 14th as high pressure remained nearly stationary over this area. Pittsburgh's 95 degrees on the 12th and Philadelphia's 96 degrees on the 13th set new records for the dates. A stronger high pressure system developed over the Gulf of St. Lawrence, and by the morning of the 14th, the easterly winds from the Atlantic were pushing this cool air westward across the state, becoming stationary over central Pennsylvania early on the 15th. A cold front from the west entered Pennsylvania in the late morning and passed Harrisburg in the evening of the 15th, attended by showers and thunderstorms, and followed by clearing conditions. This frontal system was most active in the east-central counties where winds damaged summer cottages along Maiden Creek about 15 miles north of Reading. Fair weather with brisk, westerly winds prevailed on the 16th and 17th, until scattered showers and thunderstorms preceding and attending the passage of a squall line and cold front spread over the state on the 18th and 19th. The third major high pressure system of the month reached our state on the 20th with mostly fair weather prevailing the remainder of the month. Clear skies overnight provided cool mornings with frost reported daily somewhere in the state from the 22nd to the 28th. A low pressure system which passed northeastward just off the coast during this period produced intermittent periods of cloudiness and some light precipitation over southern and southeastern counties on the 21st, 22nd and 23rd. A weak cold front passage from the northwest on the 29th brought in another high pressure system for fine weather on the 30th.

The monthly report of the Federal-State Crop Reporting Service advised that field work, harvesting and fall planting progressed on schedule. The dryness of the month after the rains of the 1st and 2nd severely cut prospects for the potato crop, caused many pastures to decline, resulted in some small streams drying up, and required some farmers to start hauling water for livestock. Harvest of buckwheat, corn for grain, and Type 41 tobacco are practically complete. Harvest of the good peach crop was completed, apples have colored and gained size, and grapes in the Erie belt were well colored and sugar content was high, but bunches were smaller than usual. Nearly all crops had successfully ripened and were safe from freezing by the end of the month. Late cuttings of hay made fairly good yields and over-all prospects for the winter supply improved.

- C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	SW	12	6.3	-	-	-	94	93	55	78	3	1	4	2	1	1	12	-	4.0
ERIE WB CITY	-	-	6.7	22	SW	18	-	-	-	-	1	7	2	4	0	0	14	71	3.9
HARRISBURG WB AP	WSW	15	4.7	33	E	1	85	85	50	72	1	7	3	0	0	1	12	75	3.9
PARK PLACE WB	-	-	-	-	-	-	-	82	59	-	1	1	2	3	0	1	8	-	3.8
PHILADELPHIA WB CITY	WSW†	15†	7.1†	40	SE	1	86†	85†	53†	70†	1	2	4	2	1	0	10	72	4.3
PITTSBURGH WB AP	WSW	13	6.1	26	SW	2	76	82	43	53	5	1	3	1	0	0	10	63	4.1
READING WB CITY	-	-	7.5	42	E	1	-	-	-	-	0	0	6	1	1	1	9	72	4.3
SCRANTON WB CITY	-	-	4.7	22	SW	2	-	-	-	-	2	3	2	1	1	0	9	68	3.9
WILLIAMSPORT WB AP	NW	11	4.5	37*	SSE	19	93	94	53	79	4	1	4	1	0	0	10	-	5.7

†Airport Data
*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	59.6	84	29	4.84	0	10
1889	61.9	92	30	5.05	0	13
1890	62.2	91	25	4.57	T	11
1891	66.6	94	32	2.39	0	7
1892	62.4	90	29	2.81	0	7
1893	61.2	90	26	2.67	0	8
1894	66.6	95	24	6.30	0	10
1895	67.8	100	24	1.71	T	6
1896	63.6	98	26	4.82	0	10
1897	63.8	100	24	2.18	0	5
1898	66.0	100	25	1.70	0	6
1899	61.8	93	23	4.70	T	10
1900	68.4	100	27	1.77	0	6
1901	63.6	95	29	3.39	0	9
1902	62.7	99	28	4.66	0	11
1903	63.2	94	27	2.09	0	6
1904	63.7	95	21	3.37	0	9
1905	64.0	95	27	3.41	0	7
1906	67.0	99	30	2.46	0	7
1907	64.8	95	29	6.37	0	14
1908	65.6	99	26	1.60	0	3
1909	62.8	96	26	2.27	0	6
1910	65.5	95	32	4.49	0	10
1911	64.9	92	26	5.29	0	10
1912	65.5	95	25	5.57	0	12
1913	62.4	97	24	3.28	0	8
1914	61.5	98	21	0.99	0	5
1915	66.5	96	25	2.56	0	8
1916	62.5	98	23	3.77	0	8
1917	59.0	91	25	2.31	0	6
1918	58.7	88	28	3.97	0	10
1919	64.4	96	28	2.07	0	8
1920	64.5	91	24	3.99	0	9
1921	68.9	98	31	4.68	0	11
1922	66.3	100	22	1.48	0	4
1923	64.8	92	22	3.55	0	10
1924	59.8	99	26	6.44	T	11
1925	67.5	99	24	2.80	T	8
1926	64.2	99	26	5.81	0	12
1927	64.9	97	27	2.08	0	6
1928	60.4	94	25	2.33	T	9
1929	65.7	101	24	3.71	0	9
1930	67.8	101	27	2.45	0	9
1931	69.1	104	29	3.15	0	9
1932	65.2	105	23	1.45	0	6
1933	66.3	98	32	4.66	0	12
1934	66.4	94	31	6.58	0	12
1935	62.2	95	24	3.51	0	8
1936	66.5	96	28	2.17	T	8
1937	61.5	97	25	1.90	0	7
1938	62.0	95	26	4.74	0	12
1939	65.9	101	27	2.95	0	9
1940	61.4	95	21	3.41	T	7
1941	66.0	98	24	1.33	0	5
1942	63.7	96	19	4.38	T	10
1943	61.4	102	18	0.72	T	5
1944	63.4	100	23	3.85	0	12
1945	65.9	96	29	6.42	0	14
1946	64.3	96	26	3.30	T	7
1947	64.2	95	17	2.35	T	8
1948	63.8	95	25	1.62	0	6
1949	59.9	92	25	3.15	0	12
1950	60.8	94	27	3.76	T	
1951	63.0	96	23	2.69	T	
1952	63.5	100	27	3.95	T	

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
SEPTEMBER 1952

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total[1]	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	76.7	53.2	65.0	.2	94	13	44	9+	65	2	0	0	0	7.69	4.29	4.06	1	.0	0		9	4	2
ALLENTOWN GAS CO		77.4	53.7	65.6	.4	95	14	44	25+		2	0	0	0	6.16	2.73	1.93	2	.0	0		9	4	3
ALTOONA HORSESHOE CURVE		76.7	50.1	63.4	.3	95	13	39	25	114	3	0	0	0	3.59	.52	1.96	1	.0	0		7	3	1
ARENDTSVILLE		78.5	52.5	65.5	- .4	94	14	42	28		3	0	0	0	5.65	1.91	2.98	1	.0	0		7	3	3
ARTEMAS			43.3					32	24			0	1	0	4.48		1.35	15	.0	0		9	4	2
AVOCA CAA AP		74.7	52.0	63.4		90	11+	42	28	103	3	0	0	0	3.58	.11	1.90	1	.0	0		7	2	1
BEAVERTOWN		78.8	49.8	64.3		96	13	39	28	99	4	0	0	0	6.29		2.84	2	.0	0		8	4	1
BELLEFONTE ROCKVW FARM		77.0	47.0M	62.0M		94	14				4	0	0	0	2.16	- .68	.55	19	.0	0		7	2	0
BERWICK		78.7	51.9	65.3		92	14	40	27	81	5	0	0	0	3.60		2.23	1	.0	0		7	3	1
BETHLEHEM LEHIGH UNIV		77.4	56.1	66.8	- .1	96	13	47	25+		2	0	0	0	7.02	3.65	3.42	1	.0	0		9	3	2
BURNT CABINS 2 NE		76.9	47.5	62.2		92	13	37	24	129	3	0	0	0	4.36		3.00	1	.0	0		5	2	1
CANTON 1 NW		73.2	48.6	60.9		91	13+	37	23+		3	0	0	0	2.77		.94	19	.0	0		6	3	0
CARLISLE		80.2	54.3	67.3	1.8	94	13	44	26+	45	5	0	0	0	5.06	1.60	3.63	1	.0	0		6	1	1
CHAMBERSBURG 1 ESE		78.0	50.9	64.5	- 1.8	93	13	41	25+	83	3	0	0	0	7.23	4.14	4.58	1	.0	0		7	2	2
CHESTER		80.4	57.6	69.0		96	14	45	28		2	0	0	0	2.77				.0	0		6		
CLEARFIELD 8 NW NURSERY		75.1M	41.9M	58.5M						226		0		0	1.73		.75	15	.0	0		6	1	0
COATESVILLE 1 SW		78.5	51.5	65.0	- 1.3	96	14	41	28		3	0	0	0	5.21	1.50	1.30	1	.0	0		8	5	2
COLUMBIA		80.1	54.4	67.3		95	13	43	28	43	5	0	0	0	6.58		2.71	1	.0	0		5	3	3
DEVAULT 1 W		78.1M	55.8M	67.0M		94	13+	45	9+	42	3	0	0	0	5.72		1.95	1	.0	0		8	4	3
DIXON		74.7M	48.5M	61.6M		90	15	35	27		1	0	0	0	4.41		2.62	2	.0	0		7	2	1
EAGLES MERE		68.4	51.0	59.7		85	15	37	28		0	0	0	0	3.53	- 1.11	1.31	2	.0	0		7	3	1
EAST WATERFORD 3 E		73.0M	52.3M	62.7M		90	15	42	26		1	0	0	0	6.72	3.89	2.81	1	.0	0		7	3	3
EMPORIUM		77.3	45.4	61.4	- .1	95	14	34	8		4	0	0	0	1.80	- 1.76	.74	16	.0	0		7	1	0
EPHRATA		79.0	53.8	66.4	.0	94	13	43	27+	51	3	0	0	0	6.62	3.05	2.95	1	.0	0		5	3	3
EVERETT		75.4	45.1	60.3	- 2.7	92	14	29	24	186	2	0	3	0	3.49	.44	1.04	15	.0	0		7	3	1
FREDERICKSVILLE 1 SE		75.5	50.4	63.0		93	13	40	9+	105	1	0	0	0	7.28		2.85	1	.0	0		11	4	3
FREELAND		72.8M	52.7M	62.8M	2.6	85	12+	39	27	107	0	0	0	0	5.68	1.87	2.83	2	.0	0		9	3	2
GEORGE SCHOOL		77.9	51.3	64.6	- 1.9	91	13	40	28	74	2	0	0	0	2.54	- 1.03	1.47	1	.0	0		8	1	1
GETTYSBURG		79.0	52.3	65.7	- .4	95	14	41	28		4	0	0	0	5.12	1.60	2.81	1	.0	0		7	2	2
GORDON		74.0	47.5	60.8	- 1.6	87	12	36	28	158	0	0	0	0	6.12	2.21	3.30	1	.0	0		7	4	2
GRATZ 1 N		75.8	49.6	62.7		91	13+	39	28		3	0	0	0	4.99		2.31	2	.0	0		9	2	2
HANOVER		79.6	51.3	65.5	- 2.2	92	14	42	28		4	0	0	0	5.12	1.90	2.00	1	.0	0		8	4	3
HARRISBURG WB AP	R	77.7	55.2	66.5	.7	93	13	45	25	48	3	0	0	0	4.69	1.64	3.60	1	.0	0		11	1	1
HAWLEY 1 S DAM		72.4	42.9	57.7		86	12	32	28		0	0	1	0	4.06		2.67	2	.0	0		10	2	1
HOLTWOOD		78.3	58.9	68.6	- .5	89	2	50	9+	13	0	0	0	0	3.87	1.22	1.57	1	.0	0		7	3	1
HUNTINGDON 1 NW		77.9	49.2	63.6	- 1.0	95	14	39	27+		4	0	0	0	3.24	- .12	2.02	1	.0	0		8	2	1
KEGG		76.9	45.8	61.4		95	13	35	28	151	3	0	0	0	1.73		.89	1	.0	0		6	1	0
LANCASTER 2 NE PUMP STA		77.3	51.9	64.6	- 1.1	89	13	41	28	80	0	0	0	0	5.60	2.22	2.75	1	.0	0		5	3	2
LANDISVILLE		76.5	53.8	65.2		91	14	44	25+		2	0	0	0	7.58				.0	0		7		
LAWRENCEVILLE 2 S		76.6	44.0	60.3	- 1.6	93	13+	32	27		4	0	1	0	1.80	- 1.28	.83	16	.0	0		9	1	0
LEBANON		77.1M	52.9M	65.0M	- .8										4.33	.86	2.40	1	.0	0		8	3	1
LEWISTOWN		78.9	51.4	65.2		95	15	42	25+		5	0	0	0	4.57		1.58	2	.0	0		8	3	2
LOCK HAVEN		78.4	49.6	64.0	- .9	95	14	36	27	108	4	0	0	0	3.32	- .06	1.01	19	.0	0		10	4	1
MADERA		76.4	42.5	59.5		93	13+	32	28		4	0	1	0	2.79		1.35	1	.0	0		7	2	1
MARCUS HOOK		79.3	60.4	69.9	- 1.0	95	13	50	27	14	3	0	0	0	2.85	- .21	1.42	1	.0	0		8	2	1
MARTINSBURG CAA AP		76.3	49.2	62.8		94	14	40	23+	119	4	0	0	0	2.63		1.15	1	.0	0		8	2	1
MAUCH CHUNK 1 SW		73.0	48.4	60.7	- 3.3	86	13	36	28	163	0	0	0	0	6.00	1.94	3.15	1	.0	0		7	3	2
MIDDLETOWN OLMSTED FLD		77.7	55.4	66.6	.4	92	13	44	28	45	4	0	0	0	4.45	1.12	2.88	1	.0	0		9	2	2
MONTROSE 3 E			48.1					35	27+			0	0	0	4.09	.23	2.62	2	.0	0		9	1	1
MORGANTOWN		76.7	52.7	64.7		94	14	42	29	77	2	0	0	0	5.20		2.63	1	.0	0		8	2	2
MT GRETNA 2 SE		77.3	52.5	64.9		95	13	40	27	77	3	0	0	0	5.58		3.40	1	T	0		7	3	1
MT POCONO 2 N AP		72.5	49.9	61.2	2.8	85	11+	39	27	140	0	0	0	0	6.64	1.72	4.54	1	.0	0		7	2	1
NEFFS MILLS 4 NE		77.6	42.8	60.2		95	14	31	24+		4	0	3	0	3.05		1.28	1	.0	0		6	2	1
NEWBURG 3 W		76.9	52.8	64.9		93	13	42	26+	84	3	0	0	0			4.25	1	.0	0		6		
NEWPORT		77.2	50.6	63.9		92	14	42	22+		3	0	0	0	6.28	3.04	2.68	2	.0	0		7	5	2
NORRISTOWN		78.6	54.4	66.5		95	13	41	25	40	3	0	0	0	5.04		2.12	2	.0	0		9	4	1
PALMERTON		75.7	52.0	63.9	- .2	91	13	40	28	86	2	0	0	0	5.15	1.43	2.93	1				8	3	1
PARK PLACE WB		71.0	53.3	62.2	1.9	86	12+	38	27	129	0	0	0	0	6.02	2.00	3.18	1	.0	0		7	4	1
PHIL DREXEL INST OF TEC		79.3	61.8	70.6		96	13	52	27+	8	3	0	0	0	4.04		2.15	1	.0	0		9	3	1
PHILADELPHIA WB AP	R	78.8	58.2	68.5	2.6	95	13	49	28	21	3	0	0	0	3.05	- .09	1.80	1	.0	0		9	1	1
PHILADELPHIA PT BREEZE		78.0	61.0	69.5		95	13	53	27	6	3	0	0	0	3.94		2.16	1	.0	0		9	2	1
PHILADELPHIA SHAWMONT		80.2	56.4	68.3	.2	93	12+	45	28	25	3	0	0	0	4.31	.98	2.50	1	.0	0		6	2	1
PHILADELPHIA WB CITY	R	78.4	61.4	69.9	1.9	96	13	51	27	10	3	0	0	0	3.88	.74	1.91	1	T	0		9	3	1
PHILIPSBURG CAA AP		72.5	41.7	57.1		90	12+	29	25	253	2	0	2	0	5.08		2.61	15	.0	0		8	4	2
PHOENIXVILLE 1 E		80.1	53.0	66.6	- .6	94	13	41	9+	49	3	0	0	0	4.85	1.47	2.29	1	.0	0		6	3	3
PIMPLE HILL		69.8	52.6	61.2		84	12+	38	27		0	0	0	0	6.59		2.55	2	T	0		9	4	2
PLEASANT MOUNT 1 W		70.2	45.2	57.7		85	14	34	28		0	0	0	0	4.96	.82	2.51	2	.0	0		10	3	1
PORT CLINTON 1 S		74.1	48.8	61.5	- 3.7	92	14	40	27+		2	0	0	0	7.09	3.04	3.48	2	.0	0		9	4	2
QUAKERTOWN		75.9	48.9	62.4	- 1.5	89	13	37	28	124	0	0	0	0	8.33	4.68	3.52	1	.0	0		7	3	3
READING WB CITY	R	78.4	57.4	67.9	1.3	94	13	48	25+	32	3	0	0	0	6.83	3.62	3.50	1	.0	0		9	3	2
RETREAT 1 SW		75.1	48.9	62.0		87	14	39	29	135	0	0	0	0	4.26		2.15	1	.0	0		7	3	2
SCRANTON WB CITY	R	74.9	52.6	63.8	.9	92	14	42	28	94	3	0	0	0	3.11	- .06	1.77	1	.0	0		7	2	1
SELINSGROVE CAA AP		77.1	50.3	63.7	- 1.1	95	13	39	27	105	4	0	0	0	5.91	2.48	2.13	1	.0	0		9	4	2
SHIPPENSBURG		80.3	52.8	66.6	.4	95	14	42	28	60	5	0	0	0	4.81	1.56	3.09	1	.0	0		6	2	1
STATE COLLEGE		75.6	50.9	63.3	.5	93	12+	40	25	116	3	0	0	0	2.66	- .36	1.18	1	.0	0		8	2	1
STROUDSBURG 2 E		77.3	48.8	63.1	.0	93	14	38	27+		3	0	0	0	7.13	3.51	3.03	2	.0	0		10	5	2
TAMARACK 2 S FIRE TWR																								
TOWANDA		77.4	49.1	63.3	.9	94	14	37	27+	115	4	0	0	0	2.37	- .89	.81	2	.0	0		9	3	0
UPPER DARBY		79.6	49.8	64.7		95	13	39	28	67	3	0	0	0	5.37		3.35	1	.0	0		7	2	1
WELLSBORO 3 S		72.8	47.6	60.2		92	14	35	27+		2	0	0	0	2.59		1.18	3	.0	0		8	1	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

PENNSYLVANIA
SEPTEMBER 1952

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	79.2	50.4	64.8		93	13	38	28	83	3	0	0	0	3.94		2.86	1	.0	0		5	2	1
WEST CHESTER	78.4	56.4	67.4	1.7	93	13	46	28	38	2	0	0	0	5.31	1.45	2.61	1	.0	0		5	3	2
WILLIAMSPORT WB AP	77.0	51.2	64.1	- .3	95	13	42	27+	93	3	0	0	0	1.98	- 1.30	1.03	1	.0	0		6	1	1
YORK 3 SW	81.6	52.5	67.1	.6	95	13+	41	28	47	4	0	0	0	6.83	3.49	3.12	1	.0	0		6	3	3
DIVISION			64.1											4.69				T					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	75.5	52.5	64.0		95	13	42	24	97	1	0	0	0	1.89		1.10	15	.0	0		4	2	1
BLAIRSVILLE 6 ENE	74.1	52.7	63.4		91	11+	41	27	117	3	0	0	0	1.30	- 1.76	.48	15	.0	0		10	0	0
BRADFORD 4 W RES	73.8	43.9	58.9	- 1.3	91	12+	28	27	212	3	0	2	0	4.40	.21	2.52	15	.0	0		9	2	2
BROOKVILLE CAA AIRPORT	76.4	42.9	59.7	- .7	95	12	30	25	199	5	0	1	0	1.79	- 1.37	1.12	15	.0	0		6	1	1
BURGETTSTOWN 3 W	78.4	43.5	61.0		95	14	30	27		4	0	2	0	2.27		.75	19	.0	0		9	2	0
BUTLER	79.3	46.8	63.1	- 1.1	96	12	32	25	128	5	0	1	0	2.26	- .87	.96	19	.0	0		7	1	0
CLARION 3 SW	77.0	44.0	60.5		95	12+	31	25	176	5	0	1	0	2.80	- .96	1.25	19	.0	0		8	2	2
CLAYSVILLE 3 W	78.7	43.8	61.3	- 4.3	95	12+	30	25	155	4	0	3	0	2.02	- 1.22	.64	19	.0	0		7	2	0
CONFLUENCE 1 SW DAM	77.5	47.2	62.4		96	14	39	23		5	0	0	0	1.46		.48	16	.0	0		7	0	0
CORRY	74.7	49.0	61.9	.8	92	12	34	25	135	3	0	0	0	3.34	- .64	.97	15	.0	0		8	3	0
COUDERSPORT 1 NNE	74.2	43.5	58.9	- 1.2	94	13	31	27	212	4	0	4	0	3.23	- .04	1.90	16	.0	0		4	2	1
DERRY	78.3	50.3	64.3	- 1.2	94	12+	35	25	92	4	0	0	0	2.48	- .68	.70	7	.0	0		5	4	0
DONEGAL	73.6	41.6	57.6		91	12+	29	25+	238	2	0	4	0	1.73		.97	15	.0	0		9	1	0
DONORA	80.5	53.8	67.2	- .9	97	12+	41	25+		5	0	0	0	1.42	- 1.40	.56	16	.0	0		4	1	0
EAST BRADY	80.9	50.0	65.5		97	12	39	25+	84	6	0	0	0	2.06		1.03	15	.0	0		3	2	1
ERENSBURG	74.5	48.9	61.7	.5	90	12+	36	25	146	2	0	0	0	3.70	.28	1.53	1	.0	0		8	4	1
FARRELL SHARON	78.7	51.2M	65.0M	- .2	97	12+	36	25	83	5	0	0	0	3.37	.53	1.39	19	.0	0		8	2	2
FORD CITY 4 S DAM	78.3	46.3	62.3		95	12+	35	27		5	0	0	0	1.90		.70	19	.0	0		7	2	0
FRANKLIN	76.6	45.8	61.2	- 1.5	93	12+	34	25+		4	0	0	0	3.74	.22	1.48	19	.0	0		7	3	1
GREENVILLE	77.4	46.1	61.8	- 1.3	96	13	31	27	147	3	0	2	0	3.21	- .24	1.19	15	.0	0		6	2	2
INDIANA 3 SE	77.3	45.9	61.6	- 2.8	95	12	32	25	151	4	0	1	0	1.45	- 2.27	.53	15	.0	0		7	1	0
INDIANA	79.9	50.9	65.4	1.0	98	12	37	25	82	5	0	0	0	1.59	- 2.13	.62	19	.0	0		7	2	0
IRWIN	81.2M	47.7M	64.5M	- .9	96	13+	35	25+	81	4	0	0	0	.97	- 1.95	.50	15	.0	0		3	1	0
JAMESTOWN 2 NW	75.9	47.9	61.9		93	14	33	27		3	0	0	0	2.70	- .72	1.14	19	.0	0		8	1	1
JOHNSTOWN	78.2	47.2	62.7	- 2.7	96	13	37	24+		4	0	0	0	1.87	- 1.61	.53	19	.0	0		8	1	0
KANE 1 NNE	73.1	39.8	56.5		91	14	27	25+		3	0	7	0	4.33	.56	1.71	19	.0	0		9	3	2
MEADVILLE 1 S	75.8	47.0	61.4	- .7	93	12+	34	27		4	0	0	0	2.66	- .94	1.22	19	.0	0		9	2	1
MERCER	78.5	48.8	63.7		97	12+	32	27	110	5	0	1	0	3.09		1.48	19	.0	0		5	3	1
MIDLAND DAM 7	75.9	51.2	63.6	- 1.5	90	11+	39	27	99	3	0	0	0	2.48	- .07	1.81	19	.0	0		7	1	1
NEW CASTLE 1 N	79.1	49.5	64.3	- .1	96	12+	35	27	102	5	0	0	0	3.98	.90	1.58	19				10	3	2
NEWELL	82.0	50.7	66.4	- .3	100	12+	41	25+		7	0	0	0	1.92	- 1.04	.74	15	.0	0		4	2	0
NEW STANTON	79.6	44.9	62.3		96	12+	35	28	120	5	0	0	0	1.68		1.07	15	.0	0		7	1	1
PITTSBURGH WB AP																							
PITTSBURGH WB AP 2																							
PITTSBURGH WB CITY R	79.3	55.9	67.6	1.5	95	11+	44	25	38	4	0	0	0	1.23	- 1.35	.66	15	.0	0		5	1	0
PUTNEYVILLE 2 SE	78.6	45.2	61.9		96	14	32	25		5	0	1	0	1.88		.74	19	.0	0		7	1	0
RIDGWAY	77.6	44.2	60.9	.9	97	12	33	24+	169	5	0	0	0	2.94	- .35	1.23	16	.0	0		7	2	1
SLIPPERY ROCK	76.4	50.4	63.4		95	15	34	27	123	5	0	0	0	4.48		1.75	16	.0	0		7	3	3
SOMERSET WATER WORKS	75.5	41.6	58.6	- 2.1	93	13	30	24+	216	2	0	4	0	2.12	- 1.36	.71	1	.0	0		7	3	0
SPRINGS 1 SW	72.7	43.3	58.0	- 1.9	90	13	32	24+	226	1	0	2	0	1.83	- 1.59	.60	15	.0	0		10	1	0
TIONESTA 2 SE DAM	76.2	46.2	61.2		95	13+	32	27		5	0	1	0	4.01	.82	1.87	19	.0	0		7	3	2
TITUSVILLE 2 S	73.4	46.6	60.0		92	13	30	25	183	3	0	2	0	3.74		2.00	15	.0	0		8	2	2
UNIONTOWN	78.0	51.0	64.5	- 2.0	96	11	38	25	83	3	0	0	0	2.76	- .46	1.80	15	.0	0		6	2	1
WARREN	76.7	50.0	63.4	1.2	94	13	36	25	128	4	0	0	0	3.85	.09	1.44	16	.0	0		10	2	2
WAYNESBURG 2 W	79.3	46.0	62.7	- 2.9	95	13	33	25	116	4	0	0	0	2.27	- 1.15	.62	16	.0	0		8	2	0
DIVISION			62.3											2.56				.0					
LAKE DRAINAGE																							
ALBION	78.5	51.5	65.0		95	13	35	27	89	6	0	0	0	4.44		1.45	15	.0	0		8	3	2
ERIE WB CITY R	73.0	56.9	65.0	1.4	90	14	46	25+	85	1	0	0	0	3.51	.12	.86	15	.0	0		13	4	0
ERIE CAA AIRPORT	72.8	52.6	62.7		89	12+	38	27	128	0	0	0	0	4.52		1.26	3	.0	0		9	3	2
DIVISION			64.2											4.16				.0					
STATE			63.5	- .5										3.95	.55			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
SEPTEMBER 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	1.62	.05		.06				.14								.20	.50			.04	.01		T	.02								
ALBION	4.44	1.01	.40	.11											.15	1.45			.85	.40				.07							
ALLENTOWN WB AP R	7.69	4.06	.50	.40				.03							T	.95			.25	1.16	T		.12	.22			T				
ALLENTOWN GAS CO	6.16	.77	1.93	1.00				.16								T	.43			1.30	.22			.29	.06						
ALTOONA HORSESHOE CURVE	3.59	1.96	.02	.09				.26								.70			.03	.53											
ARENDTSVILLE	5.65	2.98	.13	1.05				T								T	1.05			.24	.18			.02							
ARTEMAS	4.48	1.15	.06	.14				.78								1.35		.01	.02	.95	.02										
AVOCA CAA AP	3.58	1.90	.62	T												.28			.25	.48		T		.02	T		.03				
BAKERSTOWN 3 WNW	1.89		.05	.06												1.10					.68										
BARNES	5.22	.34		.18				.10								1.20	1.60			1.75	.05										
BEAR GAP	4.94	2.95	.32													.80			.14	.70				.03							
BEAVER FALLS	3.30	.39		.13				.09								.26	.89			1.54	T	T	T	T	T						
BEAVERTOWN	6.29	.55	2.84	.93				.36									.31		.02	.94	.34										
BELLEFONTE ROCKVW FARM	2.16	.40	.50													.40	.21	T		.55	.07	T	T		.03						
BERWICK	3.60	2.23		.63												.11	.05		.05	.52				.01							
BETHLEHEM RIVER STATION	7.34	.52	3.04	1.11	.02			.09									.53			1.51	.18			.34	T						
BETHLEHEM LEHIGH UNIV	7.02	3.42	.59	.47				.15								.38				1.64	.01		.08	.28							
BLAIRSVILLE 0 ENE	1.30	.02	.06	.02			.05	.05								.48			.15	.44		.02		.01							
BLOSERVILLE 1 N	6.68	4.95		.26												.52	T		.04	.05			T	.06							
BOSWELL 6 WNW	-	.70		.10					.05							.19	.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRADDOCK LOCK 2	1.19	.03		.11												.24	.34			.35	.00		.02	.02	.02						
BRADFORD CENTRAL FIRE	3.78	.15	.02	.09											.80	1.30			1.34	.09					.01						
BRADFORD 4 W RES	4.40	.22	.07	.20				.03								2.52			.04	1.25					.05		.02				
BRADFORD 3 NW HEDGEHOG	4.37	.25	T	.23												1.40	1.37			1.09					.03			T			
BREEZEWOOD	2.79	1.50						.20								.90			.19												
BROOKVILLE CAA AIRPORT	1.79	.14	.01	T			T									1.12			.44	.07		.01									
BRUCETON	1.22		.13	.08												.24	.25		.02	.40			.09	.01							
BUFFALO MILLS	2.72	1.56	.03	.12				.51								.13	.17		T	.17	.03										
BURGETTSTOWN 3 W	2.27	.18	.05	.12												.61	.43		.07	.75		.05		.01							
BURNT CABINS 2 NE	4.36	3.00		.10												.08			.28	.90											
BUTLER	2.26	.24		.12				.05								.38	.48			.96		.03									
CAMP HILL	4.73	3.98	.02	.42												.18				.06			T	.07							
CANTON 1 NW	2.77	.12	.68	.65												T	.25			.94	.13							T			
CARLISLE	5.06	3.63	.19	.27				T								.48			.01	.48		T	T								
CARROLLTOWN	2.35	1.00		.05				.06								.09	.53			.60	.02		T								
CARTER CAMP 2 W	2.92	.24	.03	.10	.06											1.20	.75			.53	.01							T			
CEDAR RUN	3.24	.25	.15	1.06	.07											.25	.78			.48	.10		.10								
CHADDS FORD	3.79	2.12	.29	.87													.00				.27			.18							
CHAMBERSBURG 1 ESE	7.23	4.58	1.26	.19												.37			.43	.38			T	.02							
CHARLEROI LOCK 4	1.92	T		.06												.24	1.18		T	.27	.15		T		.02						
CHESTER	2.77	*	1.80	.70															.01		.17			.09							
CLARENCE 1 E	3.03	.44	.18	.33				.25								.76	.48			.57	.02		T								
CLARION 3 SW	2.80	.04		.03	.01			.03								.30	1.13			1.25		.01									
CLAUSSVILLE	6.65	1.70	1.65	1.08				.22									.44			.78	.43			.35							
CLAYSVILLE 3 W	2.02	.05		.32												.28	.62		.03	.04	.08										
CLEARFIELD	1.81	.24	.21	.07	.04			.05								.03	.44			.56	.15		.02								
CLEARFIELD 8 NW NURSERY	1.73	.38		.07												.75			.05	.46		.02								
CLERMONT	3.43	.07	.04	.26				T								.28	1.55			1.23											
COALDALE 2 NW	5.51	.70	2.38	.78												.03	.85		.15	.26	.23			.13							
COATESVILLE 1 SW	5.21	1.30	1.17	.65												.02	.71			.90	.16			.22	T						
COATESVILLE	5.03	1.47	.88	.60	.01												.73			.96	.17			.21	T		T				
COGAN STATION 2 N	2.77	.35	.34	.22												.04	.25			1.54		.01	.02								
COLUMBIA	6.50	2.71	T	1.99												.20				1.48			T	.20							
CONFLUENCE 1 SW DAM	1.46	.32		.10												.19	.40		.03	.26	.08		T	T							
CONFLUENCE 1 NW	1.76	.32		.09												.17	.61		.02	.46	.06		.02		.01						
CONNELLSVILLE	2.59	.06		.18												.68	.90		*	.45	.20			.12							
CONSHOHOCKEN	5.23	2.03	1.20	.91	T			.03							.03		.02				.72			.29								
CORAOPOLIS NEVILLE IS		RECORD MISSING																													
CORRY	3.34	.22	.15	.25				.40								.97			.54	.61	T		.20				T				
COUDERSPORT 1 NNE	3.23	.10		.40												T	1.90			.83											
COUDERSPORT 8 E	2.44	.20	T	.61	.02											T	.90			.68	.03		T		T			T			
COVINGTON	2.41	.17	.18	.82												T	.63			.01	T										
CREEKSIDE	1.58	.22						.14								.24	.27			.66	.05										
CRESSON 2 E	2.91	1.68	.07	.09				.10								.06	.32			.57	.02		T								
CUSTER CITY 2 W	4.50	.21	.25	.00				T								.90	1.61			1.41	.05		.01					T			
DANVILLE	4.70	.82	1.74	1.33													.19		.03	.31	.28										
DERRY	2.48	.00						.70								.58			T	.50		.04									
DEVAULT 1 W	5.72	1.95	.80	.30				.05								.30				1.02			.20	1.10							
DIXON	4.41	.40	2.62	.69	T									T			.25			.15	.25		.05					T			
DONEGAL	1.73	.06	.02	.02				.01								.97		.01	.23	.40		T		.01							
DONORA	1.42			.05												.38	.56		T	.43	T	T		T							
DOYLESTOWN	5.64	2.44	.48	.93				.32								.05	.06			1.11				.25							
DU BOIS 7 E	2.03	.33		.29				.00								.59			.22	.51		.03									
DUSHORE 3 NE	2.70	.10	1.56	.38	T												.26			.22	.13		.05					T			
EAGLES MERE	3.53	.15	1.31	.85												.04	.62			.28	.28		T					T			
EAST BRADY	2.06															1.03			.13	.90											
EAST WATERFORD 3 E	6.72	2.81	1.87	.31				T								T	.15		.07	1.46	.05				T						
EBENSBURG	3.70	1.53	.71	.04				.09								.08	.50			.52	.23										
ELIZABETHTOWN 1 SW	6.52	4.07	.51	1.01												.03	.26		.01	.36	.11			.16							
EMPORIUM	1.80	.36	.02	.15	.02											.04	.74			.47											
ENGLISH CENTER	2.03	.28	.33	.25												.04	.51				.62										
EPHRATA	6.62	2.95		1.74												.21				1.40				.32							
EQUINUNK	4.21	.03	2.05	.81												.03	1.00			.09	.12	.06	.02	T							
ERIE WB CITY R	3.51	.07	.51	.73			.00								.07	.86			.68	.23		.22	.02	.01	.03	T	.02				
ERIE CAA AIRPORT	4.52	.16	.42	1.26			T								.14	1.10			.71	.24		.46	.03	T	T		T				
EVERETT	3.49	.30	.74	.70				.24								1.04			.09	.32											
FARRELL SHARON	3.37	.09	.21	.31					.03						.02	1.14			.18	1.39											
FORD CITY 4 S DAM	1.90	.08		.02				.18								.30	.59			.70			.03								
FRANKLIN	3.74	.28		.37				.02								.86	.72			1.48	.01										
FREDERICKSVILLE 1 SE	7.28	2.85	.17	1.24		.01		.18							T	.05	.03			1.78	.01		T	.35	.01						
FREELAND	5.00	.85	2.83	1.04												.08	.19		.05	.00	.10			.30	T						
GALETON	2.19	.17	T					T								.86	.05			.40			.05					T			
GEIGERTOWN	5.31	2.85	.00	1.44				.05									.02	.09		.24	.12			.42							
GEORGE SCHOOL	2.54	1.47	.12	.09				.19								.12			.04	.31				.20							
GETTYSBURG	5.12	2.81	.00	1.59													.09			.47	.00			.04							
GIFFORD	4.64	.19		.62												*	2.00			1.83											
GLEN HAZEL 1 NE DAM	2.55	.11	.03	.04	T	.01		.03								.33	.97			1.01	.01	.01									
GLENWILLARD DASH DAM	2.62	.45		.14				.06								.30	.77			.86			.04	T							
GORDON	6.12	3.30		1.18				.03								.75			.03	.75				.08							
GOULDSBORO	4.83	.33	2.75	.73												T	.38		.08	.37	.16			.03							
GRANTVILLE 2 SW	5.51	3.38	.38	.31												.57			.31	.42				.14	T						
GRATERFORD	5.97	1.58	.97	1.34	.16			.12												1.46				.34							
GRATZ 1 N	4.99	1.17	2.31	.29				.37									.24		.07	.00	.39			.07							
GREENSBORO LOCK 7	2.60	.07		.22				.04	T							1.19	.40		.01	.41	.20										
GREENSBURG 3 SE	.03																.03	T	.10	.50											
GREENVILLE	3.21	.14	.18	.23				T								1.19			.29	1.10											
HANOVER	5.12	2.00	.11	1.16					.02								.00			1.03	.08			.12							
HARRISBURG WB AP R	4.69	3.60	.40	.02			.02	.02							T	.04		.02	.10	.42			.02	.03							
HARRISBURG NORTH	6.82	4.71	.52	.35				T								.04	.53		.15	.42	.04			.06							
HAWLEY	4.75	.75	2.55	.57	.03											T	.40		.05	.15	.15			.10							
HAWLEY 1 S DAM	4.06	.05	2.07	.52	.01												.43		.02	.23	.07			.02	.04						
HOLLISTERVILLE	4.39	.45	2.40	.40												.02	.42		.02	.27	.30		T	.05	T			T			
HOLTWOOD	3.87	1.57	.37	.79												T	.04			.14	.09			.27							
HONESDALE 4 NW	4.11	.35	1.80	.02												.02	.80		.05	.09	.32		.03	.03							
HOOVERSVILLE	2.13	.67	.05	.10				.29								.12	.15		.02	.59	.04				.10						
HOP BOTTOM 2 SE	4.55	*	3.40														.99						.10								
HOWARD 4 SW	4.18	.72	.43	.94												.84	.39		.04	.79	.03										
HUNTINGDON 1 NW	3.24	2.02	.16	.11				.05								.55	.13			.15	.07										
HUNTSDALE	5.08	2.90	1.02	.30				T									.15			.32	.31			.02							
HYNDMAN	4.07	1.45	.05	.14				.26	.24							.02	.85			.35	.02			.02	.07						

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
SEPTEMBER 1952

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	1.45	.29		.02				.06								.53			.04	.49		.02										
INDIANA	1.59	.30		.03				.08								.53			.02	.62	T	.03										
IRWIN	.97															.50		T	.46	.01												
JAMESTOWN 2 NW	2.70	.31	.16	.30												.42	.33		.01	1.14	.03			T								
JOHNSTOWN	1.87	.45	.01	.06				.23								.15	.28		T	.53	T			.16								
KANE 1 NNE	4.33	.22		.14	.10			.03								.84	1.26			1.71	.02	.01						T				
KARTHAUS	2.06	.32	.04	.35	T			.26								.12	.40			.55			.02									
KEATING SUMMIT	.56	.15	.01	.20												.02	.11			.06					.01							
KEGG	1.73	.89		.05				.25								.31		T	.12	.11				T								
KITTANNING LOCK 7	1.92	.10		.10				.02								.26	.80			.63	T	T	.01									
KREGAR 4 SE	1.62	.06	.05	.06				.15								.54		T	.43	.21		.05		.07								
KRESGEVILLE 3 W	6.36	1.44	2.74	.80					T								.72		.09	.29	.14			.14								
LAFAYETTE MC KEAN PARK	4.28	.19	.03	.21	T			.03								.74	1.28			1.78	.02		.04									
LAKEVILLE 1 N	3.74	.41	2.01	.49												.04	.44		.06	.18			T	.11	T							
LANCASTER 2 NE PUMP STA	5.60	2.75		1.46												.29	T			.84				.26								
LAWOISVILLE	7.58	*	3.05	2.18												T	.30			1.63	.21			.21								
LANSFORD	12.52	*	3.35	.68												.05	.78			.24			.17	.13								
LATROBE	1.37	.10		.05				.31								.30	.25			.26	.08		T	T								
LAWRENCEVILLE 2 S	1.80	.14	.03	.14	.05											.08	.83			.31	.14	.08										
LEBANON	4.33	2.40	.72	.58				.02									.15	T		.18	.13			.15								
LEHIGHTON	5.42	1.64	1.37	.80				T								.20	.77		.10	.26				.28								
LE ROY	2.35	.90	.65													.20				.55	.05											
LEWIS RUN 3 S	5.14	.19	.86	.15				.01								.70	1.26			1.97			T					T				
LEWISTOWN	4.57	1.25	1.58	.82												.05	.42		.06	.17	.22											
LINESVILLE 5 WNW	4.50	1.56	.09	.22	T			.12								.56	.31		T	1.64				T	T							
LOCK HAVEN	3.32	.35	.57	.55				.05								.13	.56		.04	1.01	.03	T	.03					T				
LONG POND	7.67	.80	4.65	.85	T											.06	.46		.11	.51	.09			.14								
MADERA	2.79	1.35	.03	.13				.03								.11	.33			.81			T									
MAHAFFEY	1.53	.44	.07	.08												.12	.36			.45	T		.01									
MAPLE GLEN	4.55	2.63	.32	.79				.04								.22				.33	.01			.21								
MAPLETON DEPOT	4.29	2.20	.82	.59				.01								.04	.28		.07	.25	.03											
MARCUS HOOK	2.85	1.42	.60	.09				T							T	.13			.21	.20			.04	.16								
MARION CENTER 2 SE	1.34	.24		.03				.03								.20	.23			.53	.05		.03									
MARSHBURG	4.47	.22	.12	.07	.01			.02								1.60	.56			1.59	.03			.05				T		T		
MARTINSBURG CAA AP	2.63	1.15	.11	.19			.02	.02								.70		T	.08	.36		T		T								
MATAMORAS	6.73	1.07	2.25	.58													1.02			1.34	.38			.04	.05						
MAUCH CHUNK 1 SW	6.00	3.15		1.18												.68	.29		.11	.36	T		T	.23								
MAYBURG	4.74	.33		.12				.09								.92	1.55			1.73												
MC CONNELLSBURG	5.75	4.00	.20	.32					T								.18			1.05	T	T										
MC KEESPORT	1.18			.03													.45			.42			.08		.20							
MEADVILLE 1 S	2.68	.07	.04	.15	T			.09								.58	.48		.02	1.22	.01			T	T							
MEDIX RUN	1.82	.28	.02	.08				.10								.03	.63			.67	.02		.01									
MERCER	3.09	T	T	.18				T								.68	.69			1.48	.06			T								
MERCERSBURG	4.77	3.58															.32		.03	.80				.04								
MEYERSDALE	1.93	.60		.05					.05							.03	.83			.32	.05											
MIDDLETOWN OLMSTED FLD	4.45	2.88	1.05	.03				.03							T	.09			.08	.22		T	.03	.04								
MIDLAND DAM 7	2.48	.02		.10				.05								.31	.18			1.81		T		.01								
MILANVILLE	3.87	T	1.87	.47	T												.85		.08	.19	.46		.03		.03							
MILLHEIM	2.85	.69	.57	.84	.01			.03								.12	.34		.04	.17	.03	.01										
MILLVILLE 2 SW	4.89	.41	2.07	1.25													.11		.08	.63	.34		T									
MILROY 3 NE	3.17	1.30	1.26					.10								.42			.09													
MONTROSE 3 E	4.09	.03	2.62	.43	.02												.33			.07	.46		.09						.04			
MORGANTOWN	5.20	2.63	1.32	.38				.05							T	.10				.30			.12	.30								
MT GRETNA 2 SE	5.58	3.40	.90					.05							T	.25			T	.15	T		.63	.20								
MT POCONO 2 N AP	6.64	4.54		.89												.48	.12		.07	.42				.12								
MYERSTOWN	4.77	1.80	1.70	.53				.07							.04	.12				.16	.09			.26								
NATRONA LOCK 4	1.88	.03		.07				.09								.20	.70			.75	.03	T	.01									
NEFFS MILLS 4 NE	3.05	1.28		.68				T								.45	.27			.31	.06	T										
NESHAMINY FALLS	4.11	2.15	.04	.79				.08							T	T	.17		T	.72				.16								
NEWBURG 3 W	-	4.25	.30	.30												.40				-			.05								
NEW CASTLE 1 N	3.98	.30	.10	.22			.01		.02							1.15	.56			1.58		.03			.01		T		T	T		
NEWELL	1.92			.11												.74	.42			.65												
NEW PARK	6.05	3.93	.20	.68												.35				.39					.50							
NEWPORT	6.28	1.21	2.68	.35				T								T	.85		T	.65	.52			.02								
NEW STANTON	1.68	.04	.02	T				.01								1.07			.06	.46		.02										
NEW TRIPOLI	6.00	3.27		.73				.09								.57	.53		.03	.52				.26				T				
NORRISTOWN	5.04	.91	2.12	.85	.06											.02	.27				.50			.27	.02							
NORTH EAST 2 SE	6.54	1.25	.23	.84	.13											.41	1.59		T	1.58		.33	.05	.10	.03			T				
ORWELL 3 N	2.47	.14	.52	.58													.43			.68	.02				.10							
PALM	7.34	1.32	1.81	1.25	.05			.23								.10	1.05		1.08					.38	.07							
PALMERTON	5.15	2.93	.50	.20											T	.89			.04	.36			.06	.17			T					
PARKER	2.68	.17		.09				.02								.53	.66			1.19		.02										
PARK PLACE WB	6.02	3.18	.96	.31				T								.80			.07	.53				.15								
PAUPACK	4.04	.15	2.50	.46	.04												.42		.04	.25	.05		.04	.07	.02							
PECKS POND	5.00	.31	2.40	.56											.05	.53	T		.05	.50	.34		T	.24	T		.02					
PHIL OREXEL INST OF TEC	4.04	2.15	.50	.02				.09							T	.17			.58	.35			.02	.16								
PHILADELPHIA WB AP R	3.05	1.80	.46	.02				.13							T	.08			.09	.25			.04	.18								
PHILADELPHIA PT BREEZE	3.94	2.16	.40	.10				.15							T	.12			.51	.31			.01	.18								
PHILADELPHIA SHAWMONT	4.31	2.50	.89					.02								.33				.35				.22								
PHILADELPHIA WB CITY R	3.88	1.91	.53	.02				.11							T	.19			.55	.38			.02	.17								
PHILIPSBURG CAA AP	5.08	1.03	.66	.11			.09	T								2.61			.04	.52		.02										
PHOENIXVILLE 1 E	4.85	2.29	1.03	.16												.24				1.05			.08									
PIKES CREEK	4.07	.30	2.22	.80												.01	.20		.05	.27	.22		T									
PIMPLE HILL	6.59	1.89	2.55	.91												.14	.57		.11	.44	.04			.14								
PINE GROVE 1 NE	4.45	.15	2.00	.76				.16								.04	.44		.06	.10	.51			.23								
PITTSBURGH WB AP R	-	T	.10				T	T							T	.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PITTSBURGH WB AP 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.57	.38		.01		T								
PITTSBURGH WB CITY R	1.23	T	.04				T	.01							T	.66			.20	.32		T		T								
PLEASANT MOUNT 1 W	4.98	.18	2.51	.60												T			.01	.09	.34		.10	.02				.02				
PORT CLINTON 1 S	7.09	.92	3.48	.55				.22								.11	1.18		.10	.26				.25								
PORTLAND	6.49	2.27	1.05	.03												T	.70		*	*	2.20			.22	.02							
POTTSTOWN	6.82	2.51	.80	1.56													*	*	*	1.44				.37	.14							
POTTSVILLE PALO ALTO RR	6.27	1.10	2.76	.65				.05								.03	.90		.04	.14	.44			.14								
PUNXSUTAWNEY	1.62	.27														.07	.48			.64	.15		.01									
PUTNEYVILLE 2 SE	1.88	.23		.03				.02								.44	.37			.74	.05											
QUAKERTOWN	8.33	3.52		1.03				.40								.28	.02			2.74				.34								
READING WB CITY R	6.83	3.50	1.11	.25				.19								.24			.38	.88			.13	.17								
REMOVO	2.45	.39	.22	.38	.04			T								.62	.33			.47	T											
RETREAT 1 SW	4.26	2.15	.06	1.20												.30	.02		.03	.50												
REW	4.08	.15	.12	.25				.01								.62	1.21			1.68	.02		T					.02				
RICES LANDING L 6	1.73	.07		.13												.52	.60		.01	.26	.14											
RIDGWAY	2.94	.24	.16	.10				.32								.29	1.23			.60												
RUSH	2.58	.32	1.10	.33													.38			.25	.06		.09					.05				
RUSHVILLE	2.91	.07	1.75	.33													.54			.05	.08		.09									
SAGAMORE 1 SE	1.58	.24		T				.08								.21	.39			.60	.08		T									
SAXTON	3.45	1.78	.04	.36				.05								.74	.23			.19	.06											
SCHENLEY L 5	1.81	.04	.08													.27	.70			.87	.02	T	.03									
SCRANTON WB CITY R	3.11	1.77	.81	.01												.22			.06	.43		T		.01			T					
SELINSGROVE CAA AP	5.91	2.13	1.73	.12			.03	.04								.63			.33	.85			T	.05								
SHAMOKIN	4.29	*	2.88	.37													.43		.05	.12	.41			.03								
SHARPSVILLE		RECORD MISSING																														
SHIPPENSBURG	4.81	3.09	.07	.37												.27			.08	.93			T									
SINNEMAHONING	-	.35	.03	.62				.08								.06	-			.48	.02		.01									
SLIPPERY ROCK	4.46	.37		.18				.02								1.04	1.75			1.10		.02										
SOMERSET	1.88	.62						.16								.10	.29		T	.49	.11		T		.11							
SOMERSET WATER WORKS	2.12	.71		.05				.15								.53	T	T	.02	.59				.07								
SOUTH MOUNTAIN	6.98	4.43	.41	1.35													.08		T	.36	.30			.03								
SPRING GROVE	6.84	2.65		2.09												.56				1.41				.13								
SPRINGS 1 SW	1.83	.43	.02	.11				.07								.60		.04	.04	.47	.03	T		.02								
SPRUCE CREEK	5.07	2.40	.20	.75				.03								.98	.28			.40	.03											

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
SEPTEMBER 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STATE COLLEGE	2.66	1.18	.44	.09			.03	T								.58			.09	.24		.01										
STRAUSSTOWN	6.45	1.76	2.45	.39				.21								.05	1.10		T	.16	.12			.21							
STROUDSBURG 2 E	7.13	.56	3.03	.91												.05	.99		.02	1.11	.20			.24	.02						
STUMP CREEK	1.76	.27	.04	.15				T								.07	.48			.64	.10		.01								
SUNBURY	6.15	1.10	1.47	1.50				.08									.95		T	.55	.48		.02					T			
SUSQUEHANNA	3.22	.02	1.90	.39	T												.22			.35	.32		.02					T			
SUTERSVILLE	1.32	T		.05				T								.28	.53		T	.37	.09		T	T							
TAMAQUA	5.56	1.10	2.04	.63												.10	.96		.08	.30	.21			.14							
TAMAQUA 4 N OAM	5.39	.68	2.36	.70				.04								.04	.84		.11	.25	.23			.14							
TAMARACK 2 S FIRE TWR		RECORD MISSING																												
TIONESTA 2 SE OAM	4.01	.08	.02	.10				.12								1.09	.73			1.87											
TITUSVILLE 2 S	3.74	.07	.14	.14					.01							2.00			.12	1.24			.02								
TORPEDO 4 W	4.07	.04		.20				.04								1.53	1.08			.97	.08		.04	.03	.06						
TOWANDA	2.37	.08	.81	.23	.01			T									.55			.57	.05		.05					.02			
TOWER CITY 5 SW	6.14	4.41	.41					.11								.55			.04	.54				.08							
TROY	3.29	.11	.60	.43									.01				.88			.69	.47		.06	.02	.02	T			T		T	
TURTLEPOINT 5 NE	3.96	.22	.03	.35												.12	1.85			1.37	T	T	T					.02			
TYRONE 4 NE BALD EAGLE	4.73	1.75	.15	.17				.04								1.87	.25			.46	.03		.01								
UNION CITY 3 SE	3.51	.20	.44	.28				.22								.53	.44			1.33			.07								
UNIONTOWN	2.76	.06		.25				T								1.80		T	.03	.55		T		.07							
UPPER DARBY	5.37	3.35	.27	.63				.14								.43				.35			T	.20							
VANDERGRIFT	1.74	T	T	.10	T			.12								.18	.68			.66		T		T							
VIRGINVILLE	6.83	1.35	2.16	.94													.92			.81	.21			.44							
WARREN	3.85	.26	.02	.13				.19								.46	1.44			1.16	.06		.12		.01						
WATSONTOWN	4.23	*	2.83	.67													.24			.25	.24										
WAYNESBURG 2 W	2.27	.45		.14				.10								.29	.62		.03	.52	.12										
WELLSBORO 3 S	2.59	.13	.07	1.18												.44	.39			.34	.02		.02								
WELLSVILLE	3.94	2.86		.61												.04				.33			T	.10							
WERNERSVILLE 1 W	5.65	1.45	1.55					.15												2.00	.25		.25								
WEST CHESTER	5.31	2.61		.92												1.20				.40			T	.18							
WEST GROVE 1 E	4.36	.90	1.52	.98												.02	.36			.17	.17			.20	.04						
WEST MICKORY	4.75	.08		.09				.15								1.25	1.10			1.78	.30										
WHITESBURG	1.58	.20	T					T								.23	.55		T	.55	.05	T	T								
WILKES BARRE	3.99	.16	1.96	.98													.19		.07	.12	.49		T	T	.02						
WILLIAMSBURG	5.54	3.23	.10	.14	T											1.55	.22			.21	.08	.01									
WILLIAMSPORT WB AP	1.98	1.03	.23	.14			T	T							T	.32			T	.23		.03									
WOLFSBURG	2.31	1.57	T	.25				.12								.06	.14				.14	.03									
YORK 3 SW	6.83	3.12		1.83												.23				1.47			.01	.17							
YORK HAVEN	3.95	2.24	.45	.67													.11			.25	.09			.14							
ZION GROVE	4.69	.50	2.10	.38				.38								T	.68				.60			.05							
ZIONSVILLE 3 SE	6.70	.37	2.67	1.08	.11			.24								.06		.85		.94	.05			.27	.06						

DAILY TEMPERATURES

PENNSYLVANIA
SEPTEMBER 1952

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
L8ION	MAX	92	85	68	80	85	77	70	80	88	90	92	94	95	92	75	77	78	75	74	72	75	64	65	64	68	65	75	82	86	72		78.5
	MIN	67	59	52	51	48	53	51	53	46	54	60	55	62	61	64	62	44	57	54	48	49	43	40	45	39	53	35	44	50	47		51.5
LLENTOWN WB AP	MAX	76	87	75	76	80	81	72	68	72	83	88	91	94	79	70	76	77	83	73	74	72	65	69	71	72	75	70	76	76	79		76.7
	MIN	65	64	57	52	52	53	54	50	44	49	55	61	63	63	63	54	51	58	58	54	49	44	53	48	44	47	47	45	47	51		53.2
LLENTOWN GAS CO	MAX	73	77	89	76	76	81	82	72	69	73	84	88	92	95	78	70	78	78	83	74	74	74	65	70	72	76	77	70	78	77		77.4
	MIN	66	64	63	52	55	53	57	51	45	47	53	60	65	65	63	54	51	57	62	57	48	46	48	48	44	45	47	44	46	56		53.7
LTOONA HORSESHOE CURVE	MAX	84	85	73	74	78	82	72	69	72	82	89	92	95	92	76	76	79	75	69	69	67	63	66	69	70	76	70	79	77	80		76.7
	MIN	67	62	55	45	48	50	54	41	41	47	54	57	62	60	64	47	47	54	57	46	46	41	40	41	39	45	40	43	50	59		50.1
RENOTSVILLE	MAX	80	88	89	78	74	79	84	72	71	72	83	87	91	94	90	75	80	81	80	72	74	74	69	72	69	73	80	69	79	75		78.5
	MIN	70	64	60	50	52	52	55	51	47	49	54	55	58	59	67	49	51	58	60	50	51	46	48	46	43	44	45	42	46	53		52.5
RTEMAS	MAX																																
	MIN	59	58	53	38	40	42	50	40	37	40	41	44	47	46	61	41	40	50	60	40	44	36	40	32	33	37	34	33	39	44		43.3
VOCA CAA AP	MAX	70	87	72	74	80	83	68	70	73	84	90	87	90	90	68	72	73	79	69	70	62	61	68	70	71	74	64	80	74	67		74.7
	MIN	63	61	54	51	51	56	51	47	48	50	57	61	61	61	59	50	50	57	57	51	48	45	49	47	45	49	43	42	48	49		52.0
AKERSTOWN 3 WNW	MAX	86	81	69	75	82	85	80	75	74	70	68	82	95	86	82	72	74	72	73	66	70	68	69	66	70	74	66	72	84	78		75.5
	MIN	66	62	51	46	51	53	52	48	50	47	45	58	62	64	67	50	48	60	58	52	56	50	48	42	44	48	46	48	56	46		52.5
EAVERTOWN	MAX	82	89	72	75	80	84	82	71	75	85	89	94	96	93	90	76	78	79	75	71	70	66	69	71	72	76	75	79	76	75		78.8
	MIN	68	62	58	49	47	50	56	43	46	46	52	55	56	57	65	46	46	55	64	47	47	41	43	40	40	42	41	39	43	50		49.8
ELLEFONTE ROCKVW FARM	MAX	86	80	81	78	80	84	82	68	74	78	81	91	92	94	93	74	76	75	69	70	66	65	66	69	71	71	72	71	76	78		77.0
	MIN	66	60	48	46	50	46	41	43	44	45	49	58	54	52	46				52	51	44	45	40	38	36	35	41	40	50	48		47.0
ERWICK	MAX	73	90	87	75	81	82	82	71	74	83	88	91	91	92	91	76	77	81	78	72	72	63	71	70	72	77	75	79	77	71		78.7
	MIN	67	61	60	48	51	54	56	45	44	48	53	59	63	61	65	50	46	55	64	50	50	48	50	44	44	42	40	41	45	53		51.9
ETHLEHEM LEHIGH UNIV	MAX	75	88	75	75	80	81	69	68	74	85	89	91	96	77	78	76	77	84	73	76	73	66	70	72	74	76	70	78	79	78		77.4
	MIN	59	66	60	56	54	55	56	53	49	52	59	67	67	64	64	56	54	61	61	58	53	50	54	50	47	51	47	48	54	57		56.1
LAIRSVILLE 6 ENE	MAX	82	79	65	69	78	78	71	72	76	86	91	91	90	88	69	71	75	71	64	65	63	64	61	63	70	72	64	82	78	74		74.1
	MIN	66	57	50	47	52	55	52	45	45	55	62	68	67	66	55	53	51	61	54	51	50	44	44	44	43	48	41	47	58	51		52.7
RADFORD 4 W RES	MAX	84	83	72	71	80	79	69	70	78	85	90	91	91	89	68	67	72	71	63	62	63	61	64	61	68	68	65	78	78	72		73.8
	MIN	66	62	50	42	39	45	50	33	38	42	47	48	47	47	63	40	36	46	53	42	44	34	41	41	31	40	28	34	38	50		43.9
ROOKVILLE CAA AIRPORT	MAX	87	82	69	74	81	83	75	72	80	90	94	95	94	93	72	72	75	67	64	64	63	66	65	65	70	73	68	80	81	77		76.4
	MIN	66	59	47	41	40	45	46	37	39	43	48	50	50	48	45	40	38	50	47	41	44	40	35	34	30	35	34	33	39	42		42.9
URGETTSTOWN 3 W	MAX	84	87	80	71	75	82	84	75	80	81	88	92	94	95	90	75	77	76	67	67	72	69	68	66	68	74	78	71	82	85		78.4
	MIN	63	62	47	40	42	44	47	40	43	45	46	47	49	51	55	40	39	44	56	43	46	37	37	34	32	34	30	33	36	42		43.5
URNT CABINS 2 NE	MAX	85	88	72	72	78	83	72	70	72	84	87	91	92	90	74	78	79	78	71	73	68	62	69	70	72	77	68	76	76	79		76.9
	MIN	68	62	50	43	45	45	50	43	41	44	50	50	55	55	57	44	46	60	56	43	47	41	43	37	39	40	39	37	44	50		47.5
UTLER	MAX	88	80	81	71	81	84	83	84	79	83	91	96	95	95	95	73	75	78	70	65	65	68	69	66	69	74	76	82	80	83		79.3
	MIN	66	65	53	42	42	47	50	44	42	46	51	53	53	64	52	44	43	57	57	45	42	38	38	38	32	38	33	36	44	48		46.8
ANTON 1 NW	MAX	74	75	82	67	73	78	81	72	66	70	83	87	91	91	91	67	70	70	72	65	67	59	60	65	65	67	72	64	77	76		73.2
	MIN	67	63	53	47	47	50	47	42	41	48	51	57	60	61	61	48	47	45	58	47	47	42	37	37	40	41	38	38	46	53		48.6
ARLISLE	MAX	84	91	75	75	82	85	80	74	75	85	91	93	94	93	86	80	82	80	77	75	71	66	72	72	75	80	76	80	76	80		80.2
	MIN	70	65	62	52	51	53	59	50	48	50	55	60	63	63	68	51	53	61	62	52	53	45	52	48	45	44	47	44	48	56		54.3
HAMBERSBURG 1 ESE	MAX	87	90	75	75	80	85	73	71	75	83	86	89	93	92	75	78	79	79	73	73	69	64	70	72	73	78	70	78	73	81		78.0
	MIN	68	64	59	47	49	51	53	47	49	47	52	53	56	57	65	47	48	59	61	48	48	44	45	44	41	43	44	41	46	51		50.9
HESTER	MAX	80	78	89	78	81	82	79	72	77	82	86	89	94	96	88	80	82	84	84	72	73	74	72	76	77	78	75	74	77	82		80.4
	MIN	72	69	64	56	57	56	59	56	55	52	57	61	67	66	62	61	65	62	65	60	53	49	55	51	50	51	50	45	46	57		57.6
LARION 3 SW	MAX	88	83	69	74	81	82	75	74	80	90	94	95	95	93	82	72	76	68	64	67	65	66	65	64	71	73	68	80	81	74		77.0
	MIN	65	58	50	41	41	45	50	37	39	41	46	49	49	47	61	40	39	51	51	40	44	39	37	38	31	38	33	34	39	48		44.0
LAYSVILLE 3 W	MAX	87	82	71	74	82	84	76	81	82	88	94	95	95	90	78	76	73	70	70	71	70	70	66	68	74	78	71	82	83	79		78.7
	MIN	61	60	47	38	39	41	61	37	41	42	45	45	47	51	65	39	39	51	55	41	48	37	38	33	30	34	31	32	41	45		43.8
LEARFIELD 8 NW NURSERY	MAX		84	75	76	77			69	73	85	89	93	92			69	72	72	70			65	62	63	67	70	75		80	75		75.1
	MIN		60	52	38	38			36	38	41	48	49	52		48	38	38	54	54			33	34	33	29	39	28		40	43		41.9
OATESVILLE 1 SW	MAX	82	78	90	76	76	80	82	69	73	75	84	87	93	96	86	73	79	81	83	73	73	75	67	72	73	75	77	70	79	77		78.5
	MIN	72	65	62	51	50	49	51	48	42	45	46	54	61	62	65	52	49	51	63	55	47	45	48	44	42	44	43	41	45	54		51.5
OLUMBIA	MAX	84	92	78	78	82	85	74	72	75	85	91	94	95	91	76	81	81	85	74	77	75	65	72	75	76	81	72	80	73	83		80.1
	MIN	70	65	62	52	53	54	61	53	45	49	54	57	60	63	65	53	54	63	64	55	51	47	53	46	46	46	46	43	47	55		54.4
ONFLUENCE 1 SW OAM	MAX	83	86	85	69	71	81	81	78	69	80	90	91	95	96	90	70	75	72	73	69	69	67	67	65	69	74	75	69	85	80		77.5
	MIN	64	64	53	47	46	45	49	44	42	41	46	49	51	52	52	48	46	48	54	50	47	45	39	41	41	41	42	40	41	47		47.2
ORRY	MAX	87	85	65	73	82	77	69	77	80	87	90	92	91	88	77	69	74	71	62	64	66	60	63	60	69	64	66	78	82	74		74.7
	MIN	65	60	52	50	43	49	52	50	48	47	49	50	50	51	64	59	41	59	55	48	48	40	39	44	34	51	37	38	45	52		49.0
OUDERSPORT 1 NNE	MAX	85	84	70	72	80	79	71	70	76	87	91	93	94	91	72	70	73	71	65	65	62	63	65	63	68	66	65	67	78	70		74.2
	MIN	60	59	53	44	42	46	49	32	37	42	46	48	47	46	60	41	39	43	55	44	42	38	35	36	32	37	31	32	39	49		43.5
ERRY	MAX	86	85	70	74	84	80	76	73	82	89	93	94	94	92	81	76	75	74	72	70	67	66	65	67	73	77	70	83	83	79		78.3
	MIN	67	66	54	45	45	50	60	55	54	48	52	52	55	55	64	48	48	61	58	47	50	41	43	40	35	42	36	39	46	53		50.3
EVAULT 1 W	MAX	76	89	76	74	79	80	72	69	73	83	88	91	94	94	72	78	80	82	74	75	74	74	70	73	74	76	66		78	82		78.1
	MIN	67	68	68	53	55	54	54	48	45	52	60	64	64	63	62	52	56	61	55	55	53	50	50	49	47	55	45		59	53		55.8
IXON	MAX	75	70	86	73	73	80	82	68	70	73	83	89	87	89	90	68	73	74	76	71	71	59	62	70	70	70	72	65	77			74.7
	MIN	67	59	59	47	49	50	51	42	43	45	49	53	60	57	58	49	42	46	54	49	49	44	44	43	44	42	35	37	39			48.5
ONEGAL	MAX	81	80	67	68	77	79	72	69	77	83	88	91	91	88	65	72	72	73	63	65	63	63	62	65	70	71	65	78	77	74		73.6
	MIN	63	55	42	34	37	41	52	45	38	39	45	45	47	48	47	39	40	50	47	40	43	34	36	30	29	38	29	31	41	42		41.6
ONORA	MAX	85	88	84	72	78	85	85	76	79	83	92	97	97	96	92	76	81	75	75	70	72	71	68	68	70	74	79	77	84	86		80.5
	MIN	71	70	54	49	51	53	65	51	51	53	56	58	60	60	67	52	51	53	59	50	57	47	48	45	41	49	41	44	52	56		53.8
AGLES MERE	MAX	66	68	80	65	66	74	74	60	64	65	78	83	83	84	85	64	66	65	70	63	65	55	57	63	63	64	68	57	70	67		68.4
	MIN	64	62	54	49	49	55	48	46	44	44	54	65	67	67	61	48	48	48	58	48	48	43	43	44	44	49	39	37	48	55		51.0
AST BRADY	MAX	90	88	80	77	85	85	82	81	82	89	95	97	96	95	93	75	79	77	68	69	70	70	68	68	72	77	71	83	84	80		80.9
	MIN	70	65	55	45	50	51	58	43	45	48	54	54	57	53	68	45	45	55	58	44	50	43	44	43	39	42	39	42	44	52		50.0
AST WATERFORD 3 E	MAX		77	81	69	69	75	77	66	66	71	79	88	88	86	90	67	71	75	70			66	57	64	65	69	73	63	77	71		73.0
	MIN	63	54	51	58	58	54	49	48	49	49	48		60	63	53	54	55	58			46	46	46	48	52	42	43	56	56	53		52.3
ERENSBURG	MAX	81	82	69	72	78	78	72	75	72	85	88	90	88	90	82	70	73	72	67	64	64	62	60	65	70	70	70	72	78	75		74.5
	MIN	65	52	45	48	56	51	53	46	42	48	55	56	57	57	62	45	48	55	53	45	52	38	42	39	36	42	39	40	50	50		48.9

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	79	86	85	69	77	82	83	72	73	78	88	93	94	95	94	71	73	77	71	68	69	64	68	66	67	72	72	70	82	82		77.3
	MIN	64	64	55	46	47	47	47	34	35	42	48	53	52	50	51	45	45	46	48	46	44	43	40	39	36	37	37	37	39	46		45.4
EPHRATA	MAX	77	88	78	77	82	83	74	71	76	84	88	93	94	90	75	79	81	84	75	75	73	65	72	75	75	79	72	79	75	82		79.0
	MIN	69	65	60	51	52	53	59	52	46	48	55	59	60	63	65	52	52	64	64	53	51	45	52	45	44	47	43	43	48	55		53.8
ERIE W8 CITY	MAX	85	77	66	70	76	75	66	75	79	82	84	87	88	90	73	70	73	73	66	65	64	64	63	62	70	65	62	75	79	65		73.0
	MIN	69	60	55	57	55	64	51	51	55	63	63	66	69	69	62	58	55	59	58	53	52	49	48	51	46	51	46	55	62	56		56.9
ERIE CAA AIRPORT	MAX	86	78	67	70	76	75	65	75	79	82	83	89	88	89	71	70	72	74	66	65	63	64	63	60	70	63	61	77	79	65		72.8
	MIN	68	56	53	52	50	58	47	47	53	58	58	60	63	64	58	54	48	58	54	51	46	45	44	44	43	50	38	50	58	49		52.6
EVERETT	MAX	88	85	73	75	82	74	80	64	65	79	86	90	85	92	72	76	78	73	68	68	67	58	65	65	71	75	75	75	77	80		75.4
	MIN	60	64	53	48	50	46	50	45	37	45	52	53	56	62	48	44	45	52	47	48	39	34	33	29	30	38	40	37	37	32		45.1
FARRELL SHARON	MAX	91	85	72	78	80	84	77	72	82	88	95	97	97	94	79	77	79	73	67	65	66	69	69	67	73	68	71	85	85	75		78.7
	MIN	69	62	52	46	46	53	57	46	50	50	51	55	56	58	67	49	47	57	51		48	46	46	41	36	45	42	45	52	63		51.2
FORD CITY 4 S OAM	MAX	83	87	83	71	75	83	85	75	76	80	90	95	95	95	93	73	75	76	73	70	68	68	67	65	67	72	77	69	82	82		78.3
	MIN	68	66	52	45	46	47	49	45	43	45	48	46	53	51	53	45	44	45	56	45	46	41	40	39	37	36	35	36	41	45		46.3
FRANKLIN	MAX	81	87	79	70	75	81	81	74	76	80	88	93	93	93	90	73	73	76	68	65	67	66	66	67	65	70	71	68	79	82		76.6
	MIN	67	64	53	47	45	46	49	39	40	44	47	52	54	52	52	45	43	43	55	44	45	42	42	39	34	34	36	37	40	44		45.8
FREDERICKSVILLE 1 SE	MAX	75	83	78	73	78	82	70	66	72	83	82	89	93	81	68	75	76	81	74	71	71	64	68	70	72	75	67	76	76	77		75.5
	MIN	68	61	60	47	49	47	56	46	40	45	52	55	60	60	61	48	45	52	62	49	45	41	50	42	40	44	49	40	45	54		50.4
FREELAND	MAX	67	82	68	70	78	76	70	63	71	81	84	85	85	84	67	71	71	75	71			67	63	66	70	75	65	75	72	65		72.8
	MIN	61	58	55	50	51	55	47	44	44	52	63	62	65	65	58	50	52	57	58		48	50	55	46	44	47	39	46	56	51		52.7
GEORGE SCHOOL	MAX	83	89	79	76	81	84	70	68	73	82	88	90	91	77	71	76	80	83	79	75	74	69	69	74	75	77	68	78	77	81		77.9
	MIN	68	64	55	49	50	49	53	46	42	45	53	57	61	60	61	51	48	52	63	57	49	44	53	43	44	45	42	40	43	53		51.3
GETTYSBURG	MAX	81	81	90	74	74	80	86	73	72	74	84	87	92	95	93	74	79	80	81	75	74	73	65	72	74	75	79	76	79	77		79.0
	MIN	69	64	60	51	50	52	57	49	47	47	53	54	57	59	67	51	52	59	62	51	51	44	48	46	42	43	46	41	45	52		52.3
GOROON	MAX	69	86	80	73	80	79	77	66	73	80	85	87	86	84	75	73	74	74	71	68	65	64	65	66	69	73	66	72	71	68		74.0
	MIN	66	59	57	43	43	54	53	43	40	42	49	53	55	55	62	44	42	53	58	45	41	39	47	38	39	40	37	36	45	47		47.5
GRATZ 1 N	MAX	77	78	86	68	72	80	81	70	71	73	83	88	91	90	91	71	72	78	80	69	71	65	62	68	69	72	77	67	78	75		75.8
	MIN	69	62	59	47	48	50	54	46	45	46	48	55	58	59	62	47	46	46	60	50	48	40	42	40	40	42	44	39	45	50		49.6
GREENVILLE	MAX	88	85	69	75	82	82	71	78	82	88	92	93	96	89	77	74	79	74	67	69	65	66	67	66	72	69	69	79	84	76		77.4
	MIN	67	60	50	43	41	46	52	39	45	47	48	52	53	53	65	43	40	53	54	42	43	41	39	36	32	41	31	37	43	48		46.1
HANOVER	MAX	88	85	91	75	76	81	84	82	82	81	84	85	91	92	90	74	79	80	82	73	73	72	64	72	74	75	79	70	79	76		79.6
	MIN	65	66	60	48	49	50	52	51	46	47	49	54	58	60	60	49	49	51	62	51	51	46	47	45	44	44	46	42	44	52		51.3
HARRISBURG W8 AP	MAX	82	90	73	74	81	83	72	70	72	84	89	90	93	89	76	78	80	80	73	72	69	64	71	73	75	78	68	80	75	78		77.7
	MIN	69	66	59	55	54	55	55	54	48	51	57	61	65	65	64	54	55	63	61	54	53	46	52	50	45	47	50	45	50	54		55.2
HAWLEY 1 S DAM	MAX	65	67	84	69	70	78	79	67	67	72	82	86	85	85	85	67	70	70	75	70	68	64	60	65	67	69	74	62	76	75		72.4
	MIN	57	53	54	42	40	42	45	34	35	37	40	50	52	50	50	48	42	43	57	50	43	33	36	39	36	36	36	32	36	40		42.9
HOLTWOOD	MAX	81	89	75	73	83	82	73	71	79	79	88	88	88	88	74	81	81	82	75	73	73	65	71	72	77	81	70	81	77	79		78.3
	MIN	72	72	61	59	60	58	60	57	50	55	59	61	64	68	68	55	59	66	64	57	56	54	57	53	52	55	52	50	54	58		58.9
HUNTINGOON 1 NW	MAX	81	84	90	75	75	82	84	75	73	75	84	88	92	95	91	72	78	79	76	70	73	67	62	67	74	72	80	69	80	75		77.9
	MIN	70	66	58	48	48	51	53	44	44	45	50	55	56	59	60	48	45	46	58	49	48	43	43	41	41	41	39	39	41	48		49.2
INOIANA 3 SE	MAX	81	80	70	74	80	80	75	73	80	89	94	95	94	93	77	74	75	74	68	68	69	68	65	66	72	76	68	83	81	78		77.3
	MIN	62	61	53	38	42	56	58	41	52	45	50	51	50	50	62	40	39	49	55	44	44	36	40	34	32	36	33	35	42	46		45.9
INOIANA	MAX	87	83	72	76	85	82	78	75	82	92	97	98	96	93	83	76	78	73	70	69	68	69	66	76	74	77	75	85	82	80		79.9
	MIN	68	65	53	44	48	61	59	46	48	50	58	67	56	56	60	45	46	56	56	49	50	41	44	40	37	42	38	43	48	54		50.9
IRWIN	MAX		85	81	74	85	85	83	85	83	88	95	95	96	96	78	77	79	76	74	75	75	66	68	70	75	79	80	83	85	85		81.2
	MIN		67	53	44	45	49	48	43	44	47	50	52	55	55	65	43	48	56	45	44	52	41	44	41	35	43	35	38	48	53		47.7
JAMESTOWN 2 NW	MAX	79	87	78	70	75	79	80	69	75	81	87	90	92	93	89	72	73	78	70	66	67	66	66	65	64	70	68	66	79	84		75.9
	MIN	68	65	53	46	43	42	52	45	48	50	50	54	57	56	62	46	41	44	55	45	47	43	41	37	36	41	33	35	48	53		47.9
JOHNSTOWN	MAX	80	82	87	72	75	85	84	76	71	80	89	95	96	95	92	72	77	79	77	69	71	68	62	63	66	74	74	70	84	80		78.2
	MIN	68	62	54	43	46	47	53	42	41	45	50	51	53	53	51	44	45	54	55	46	48	41	40	37	37	38	41	37	44	51		47.2
KANE 1 NNE	MAX	76	83	81	65	72	78	78	62	70	77	85	89	90	91	90	70	67	72	69	63	63	61	63	64	61	67	64	65	78	78		73.1
	MIN	66	58	51	39	36	41	45	29	33	38	42	45	44	44	49	37	35	37	49	39	44	33	32	32	27	29	27	30	37	47		39.8
KEGG	MAX	85	88	71	73	78	83	72	65	74	82	88	92	95	91	70	75	78	76	70	70	66	63	66	70	73	78	71	80	82	82		76.9
	MIN	65	62	52	48	44	45	41	43	38	43	48	48	51	60	53	48	46	54	51	44	42	40	36	38	36	36	37	35	41	50		45.8
LANCASTER 2 NE PUMP STA	MAX	78	87	84	70	79	80	74	70	72	79	84	86	89	87	75	78	79	82	77	72	73	65	69	72	79	77	70	77	75	79		77.3
	MIN	70	64	60	50	49	51	59	49	42	46	52	58	58	59	64	49	49	60	63	52	48	43	51	43	42	45	43	41	44	52		51.9
LANOISVILLE	MAX	80	78	88	73	72	78	80	71	67	71	81	87	90	91	88	74	78	78	82	72	72	71	64	69	70	72	78	68	78	74		76.5
	MIN	66	64	61	54	53	53	53	51	46	48	55	57	62	61	65	54	53	58	63	55	52	48	48	48	44	47	48	44	47	55		53.8
LAWRENCEVILLE 2 S	MAX	78	78	87	69	75	81	82	66	72	76	87	92	93	93	92	70	72	72	77	68	67	68	66	69	68	70	74	71	82	82		76.6
	MIN	66	58	52	44	44	46	48	34	36	39	46	53	53	47	52	43	38	39	56	46	43	39	38	38	36	36	32	33	41	44		44.0
LEBANON	MAX	80	78	89	75	74	80	83	73	70	73	83	88	92			73	79	80	82	73		70	65	70	72	73	78		78	74		77.1
	MIN	69	66	62	50	52	54	57	52	47	47	53	58	62			50	51	54	65	52		45	48	43	45	46	46		48	54		52.9
LEWISTOWN	MAX	80	87	91	75	76	81	85	72	73	76	87	91	93	94	95	74	79	80	77	71	74	69	63	70	73	75	79	72	82	74		78.9
	MIN	72	67	61	52	51	51	55	48	47	47	51	55	58	61	61	50	50	50	60	51	50	45	43	43	42	45	46	42	42	47		51.4
LOCK HAVEN	MAX	84	89	75	76	82	85	77	72	75	85	91	93	93	95	82	77	78	76	73	72	65	65	70	71	72	76	68	81	76	77		78.4
	MIN	69	68	59	46	52	53	55	42	43	50	55	57	60	57	57	45	44	53	53	48	48	41	43	39	40	43	36	38	47	48		49.6
MADERA	MAX	78	83	75	70	74	81	82	73	71	76	85	91	93	93	92	70	75	77	75	66	69	65	66	66	67	72	75	70	82	80		76.4
	MIN	56	59	55	42	43	45	46	37	37	38	43	49	50	47	48	40	38	40	50	44	44	38	38	34	35	35	35	32	36	40		42.5
MARCUS HOOK	MAX	80	91	82	79	81	84	75	70	74	82	85	91	95	80	75	82	84	82	78	76	78	67	69	74	75	78	72	79	76	86		79.3
	MIN	72	70	66	61	60	59	59	55	53	56	63	68	69	66	65	61	63	67	67	62	56	55	56	56	53	56	50	52	58	59		60.4
MARTINSBURG CAA AP	MAX	84	87	69	73	80	80	72	69	74	83	90	93	92	94	71	74	77	74	68	68	64	62	67	67	73	76	69	80	80	78		76.3
	MIN	67	60	51	47	46	50	52	45	43	47	53	55	60	56	55	47	50	59	52	47	46	41	40	40	40	47	41	41	49	50		49.2
MAUCH CHUNK 1 SW	MAX	72	84	83	70	76	77	76	66	66	78	83	85	86	83	73	70	69	75	75	68	67	66	63	65	66	68	69	70	72	70		73.0
	MIN	66	59	60	46	45	50	50	42	41	42	49	53	57	54	62	46	43	50	62	50	45	40	51	41	38	43	42	36	40	49		48.4
MEADVILLE 1 S	MAX	81	86	77	67	75	80	80	70	75	81	89	93	93	93	90	73	72	77	69	65	67	65	64	65	64	70	66	67	78	83		75.8
	MIN	68	65	53	47	43	46	50	40	43	48	48	50	54	54	62	45	43	44	55	46	47	41	41	40	35	38	34	36	44	51		47.0
MERCER	MAX	87	80	72	79	82	86	73	78	82	90	94	97	97	94	80	75	79	70	64	70	67	66	69	67	73	73	70	80	84	77		78.5
	MIN	67	61	50	42	43	48	53	45	46	47	52	56	58	56	64	46	43	56	55	44	50	43	43	39	35	46	32	41	50	52		48.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IODLETDWN OLMSTED FLD	MAX	81	90	76	74	80	83	72	71	73	83	87	91	92	90	76	81	81	81	72	74	70	64	70	71	74	79	67	79	75	75		77.7
	MIN	70	66	59	54	54	57	57	54	50	51	57	60	63	64	66	53	54	64	64	53	53	47	54	50	46	48	48	44	49	54		55.4
IOLAND DAM 7	MAX	86	79	69	73	80	83	72	78	79	85	90	90	90	89	74	74	76	69	67	68	67	68	65	64	70	75	66	77	81	73		75.9
	MIN	69	60	54	50	52	54	57	50	51	54	55	58	58	59	54	49	48	57	52	48	49	45	45	44	41	41	39	43	49	52		51.2
ONTROSE 3 E	MAX																										67	74	60	75	75		
	MIN	59	58	55	47	49	52	48	40	40	45	49	58	61	62	58	48	48	50	55	47	48	40	40	40	42	40	35	35	44	51		48.1
ORGANTOWN	MAX	78	86	86	74	74	79	80	70	67	72	81	85	90	94	82	71	77	80	79	72	70	71	65	68	71	73	76	77	76	76		76.7
	MIN	68	66	65	54	49	50	51	46	49	52	48	55	61	62	62	53	49	52	62	59	53	48	44	50	46	46	49	43	42	47		52.7
T GRETNA 2 SE	MAX	79	88	73	78	80	82	73	69	72	83	87	91	95	90	73	78	79	82	71	73	70	64	69	71	73	77	70	77	74	78		77.3
	MIN	66	66	63	55	50	52	52	48	45	48	53	58	66	64	64	54	49	60	56	50	49	44	51	44	43	46	40	41	47	51		52.5
T POCONO 2 N AP	MAX	68	81	78	68	76	78	67	64	82	80	85	84	85	83	63	71	69	75	70	66	63	59	64	66	66	72	75	75	73	68		72.5
	MIN	61	60	55	45	48	51	49	42	52	49	53	57	60	57	58	44	45	52	59	49	45	41	47	43	42	44	39	41	52	56		49.9
EFFS MILLS 4 NE	MAX	79	86	88	73	76	80	83	73	71	74	86	90	93	95	93	71	76	78	78	69	71	67	62	67	70	76	78	71	79	76		77.6
	MIN	69	59	57	41	41	44	51	35	34	40	45	47	50	50	54	39	38	42	55	41	43	33	34	31	31	35	33	31	37	45		42.8
EWBURG 3 W	MAX	85	86	75	77	85	85	81	72	72	76	81	90	93	92	78	73	75	74	70	70	67	69	70	71	71	71	69	77	76	75		76.9
	MIN	64	69	55	52	50	51	50	51	51	50	59	65	67	67	67	45	50	58	58	52	50	49	43	43	43	42	42	42	46	53		52.8
EW CASTLE 1 N	MAX	88	87	70	76	81	85	79	79	82	90	95	96	96	94	84	75	78	74	67	69	67	68	66	66	68	74	70	80	83	87		79.1
	MIN	67	63	52	46	47	50	59	42	48	50	50	52	54	56	66	48	45	58	57	45	50	43	43	42	36	43	35	40	47	50		49.5
EWELL	MAX	87	91	85	72	80	90	88	80	80	88	95	100	100	100	95	76	76	75	77	72	73	70	72	69	71	76	78	71	87	85		82.0
	MIN	69	67	53	46	50	50	65	48	47	49	52	53	54	56	54	48	46	57	58	47	52	45	46	42	41	43	42	41	47	52		50.7
EWPORT	MAX	78	85	88	74	77	82	83	71	72	74	84	88	91	92	90	73	77	79	79	69	72	67	62	69	71	72	78	69	77	74		77.2
	MIN	71	65	60	48	48	52	53	45	45	48	49	55	59	62	62	48	48	48	61	50	50	42	42	44	43	45	43	43	43	46		50.6
EW STANTON	MAX	88	85	73	74	79	85	77	76	82	90	95	96	96	94	75	79	78	76	71	71	69	69	70	69	75	78	70	83	84	81		79.6
	MIN	56	48	45	41	42	45	48	42	42	45	49	49	51	50	49	43	43	53	51	41	44	46	46	36	37	38	36	35	49	48		44.9
ORRISTOWN	MAX	76	88	78	76	80	82	73	70	74	85	90	93	95	75	74	80	80	82	76	75	76	65	72	75	76	79	72	81	78	83		78.6
	MIN	67	65	57	54	54	53	54	50	44	50	56	62	61	64	64	55	57	63	62	52	51	48	54	50	41	50	47	44	49	54		54.4
ALMERTON	MAX	73	86	74	75	78	83	71	67	71	84	89	90	91	79	69	77	77	81	72	72	68	63	70	71	71	75	67	77	75	74		75.7
	MIN	64	62	54	49	50	53	50	46	45	46	56	60	63	63	62	51	50	56	57	52	48	45	51	46	42	45	43	40	56	55		52.0
ARK PLACE WB	MAX	67	81	68	68	75	76	68	62	68	80	84	86	86	83	64	70	71	74	67	67	62	59	64	66	67	72	62	75	72	66		71.0
	MIN	63	62	55	48	53	56	50	47	45	52	64	66	68	66	59	49	52	57	58	48	51	44	47	46	50	48	38	49	55	54		53.3
HIL DREXEL INST OF TEC	MAX	77	91	79	80	82	84	74	70	75	84	86	95	96	81	74	81	83	83	77	76	75	68	69	75	77	77	70	80	77	83		79.3
	MIN	71	71	66	62	62	60	62	58	55	60	64	68	73	67	65	62	63	64	66	62	62	57	58	59	54	58	52	52	59	62		61.8
HILADELPHIA WB AP	MAX	78	91	78	77	81	83	70	71	76	83	87	92	95	79	75	80	82	85	77	75	77	67	71	75	74	78	69	79	77	83		78.8
	MIN	70	69	62	57	58	58	57	53	51	52	60	63	68	66	65	57	59	65	64	59	56	53	56	53	51	52	51	49	51	60		58.2
HILADELPHIA PT BREEZE	MAX	76	91	76	76	79	83	74	70	75	82	86	91	95	81	74	79	80	82	76	73	74	68	72	73	74	76	68	77	76	82		78.0
	MIN	71	67	65	62	62	61	63	59	56	57	61	64	69	67	66	60	61	63	65	61	60	57	57	58	55	57	53	54	58	61		61.0
HILADELPHIA SHAWMONT	MAX	78	89	87	75	80	83	83	70	70	85	89	93	93	92	74	80	83	84	82	75	75	69	70	73	76	78	79	80	80	82		80.2
	MIN	71	67	64	55	55	54	63	60	46	51	56	55	65	65	65	55	55	63	66	53	54	49	55	52	48	51	47	45	50	57		56.4
HILADELPHIA WB CITY	MAX	77	90	78	78	81	84	72	69	75	83	85	93	96	81	73	79	80	83	76	75	74	67	70	74	75	77	70	77	75	84		78.4
	MIN	71	71	65	61	62	60	61	57	54	59	64	68	74	65	64	62	62	62	66	62	60	58	56	57	56	59	51	53	59	62		61.4
HILIPSBURG CAA AP	MAX	79	81	69	70	75	78	66	65	68	84	85	90	90	88	70	70	73	68	64	65	64	60	62	64	67	72	64	74	76	73		72.5
	MIN	63	56	44	41	39	42	43	37	38	40	46	49	48	47	52	38	40	50	47	41	37	33	33	30	29	40	33	33	39	43		41.7
HOENIXVILLE 1 E	MAX	80	91	83	78	80	84	80	70	73	83	89	93	94	89	73	81	81	85	75	76	77	68	71	75	75	79	77	79	80	83		80.1
	MIN	71	65	62	49	50	50	62	48	41	46	53	57	61	61	64	50	50	61	65	54	48	48	55	46	42	48	44	41	44	53		53.0
IMPLE HILL	MAX	65	72	79	66	67	74	75	64	61	67	79	84	83	84	78	62	68	67	73	64	66	65	58	63	65	65	70	61	74	74		69.8
	MIN	59	59	54	48	52	55	57	43	45	52	64	65	66	68	57	47	50	55	60	47	49	44	46	45	46	49	38	47	55	55		52.6
ITTSBURGH WB AP	MAX	86	81	69	73	81	82	74	76	78	86	93	95	96	90	73																	
	MIN	69	60	53	52	56	58	59	50	51	58	62	66	64	63	55																	
ITTSBURGH WB AP 2	MAX																75	75	67	65	67	65	68	65	66	72	77	69	81	83	77		
	MIN																54	53	60	53	50	53	47	47	46	44	48	43	47	55	57		
ITTSBURGH WB CITY	MAX	89	84	71	75	82	85	75	80	81	89	95	95	95	92	75	78	78	72	71	71	68	67	69	69	73	80	72	84	85	78		79.3
	MIN	72	64	57	53	55	58	58	52	54	57	61	61	64	63	59	57	57	65	57	54	54	49	52	49	44	49	46	47	52	58		55.9
LEASANT MOUNT 1 W	MAX	65	65	81	68	69	77	78	65	63	69	80	84	80	85	84	64	68	67	73	66	68	60	60	64	64	65	70	60	72	73		70.2
	MIN	58	55	56	42	43	46	50	35	37	39	49	54	56	53	57	45	40	42	56	47	43	37	37	40	37	37	35	34	48	48		45.2
ORT CLINTON 1 S	MAX	72	74	85	73	73	79	81	70	68	72	82	88	90	92	85	69	75	76	82	66	65	58	60	58	71	72	76	64	73	73		74.1
	MIN	60	61	60	48	47	47	50	46	42	42	43	50	53	60	60	50	45	48	60	50	48	44	50	48	44	44	40	40	40	43		48.8
UTNEYVILLE 2 SE	MAX	82	88	84	71	75	81	84	73	75	80	89	95	94	96	94	74	75	77	70	67	68	69	68	66	67	73	91	68	82	83		78.6
	MIN	66	64	52	41	42	46	48	41	44	46	46	52	53	50	53	42	42	43	55	43	43	39	40	39	32	33	35	35	43	47		45.2
UAKERTOWN	MAX	75	87	83	72	77	79	76	67	70	80	85	88	89	85	70	76	75	82	76	71	71	65	67	70	70	74	70	74	76	77		75.9
	MIN	65	60	59	46	45	46	55	44	40	42	48	55	55	57	59	47	45	58	61	51	44	39	50	42	38	42	41	37	46	49		48.9
EADING WB CITY	MAX	78	91	76	76	81	83	73	69	73	85	89	92	94	85	73	79	80	85	73	74	73	66	71	73	74	79	71	78	77	81		78.4
	MIN	70	67	62	56	56	55	60	54	49	53	60	65	67	66	65	57	59	66	63	58	53	50	54	51	48	51	49	48	53	56		57.4
ETREAT 1 SW	MAX	72	85	86	80	77	78	70	67	70	79	85	85	86	87	81	72	72	76	77	74	68	60	68	68	68	73	74	73	73	70		75.1
	MIN	65	58	59	49	49	42	40	42	42	46	54	50	63	61	62	50	46	51	49	50	48	45	46	44	45	43	43	42	39	44		48.9
IDGWAY	MAX	85	85	70	77	82	84	72	73	80	91	95	97	96	95	72	72	77	70	65	66	64	67	67	68	72	72	70	83	82	78		77.6
	MIN	65	60	52	43	43	46	49	34	38	44	49	50	49	48	56	38	39	46	54	44	44	39	37	33	33	36	34	36	39	47		44.2
CRANTON WB CITY	MAX	70	88	73	73	81	82	69	71	74	85	90	88	90	92	68	73	73	78	70	71	62	62	69	68	70	75	64	78	74	66		74.9
	MIN	64	60	58	52	51	55	56	46	45	50	57	61	61	62	63	53	49	54	59	54	49	44	49	48	46	47	44	42	48	51		52.6
ELINSGROVE CAA AP	MAX	81	88	73	77	83	85	70	72	74	85	90	91	95	92	71	77	77	78	69	73	68	62	72	71	72	75	69	78	73	73		77.1
	MIN	64	61	52	47	52	54	50	50	44	48	56	59	61	58	56	46	44	59	56	47	46	44	48	43	45	45	39	41	44	49		50.3
HIPPENSBURG	MAX	88	91	77	77	81	85	85	74	75	85	90	91	94	95	88	78	80	79	74	75	72	68	70	72	75	79	77	78	74	83		80.3
	MIN	69	66	58	49	50	52	59	48	49	48	53	57	60	61	67	48	57	59	60	48	52	45	48	43	43	44	45	42	48	57		52.8
LIPPERY ROCK	MAX	86	79	70	74	79	82	78	78	82	86	93	94	94	90	95	74	76	68	67	68	62	61	65	65	68	59	67	72	82	78		76.4
	MIN	68	62	51	49	48	54	53	50	41	51	51	58	60	58	63	48	48	56	54	47	50	42	43	40	38	46	34	43	50	55		50.4
OMERSET WATER WORKS	MAX	81	83	73	71	77	79	74	69	75	84	88	92	93	89	78	74	74	71	66	67	62	65	62	66	72	73	69	82	78	77		75.5
	MIN	65	58	48	35	37	39	55	35	36	39	44	44	46	47	55	39	40	52	49	40	42	35	35	30	30	33	31	31	38	39		41.6
PRINGS 1 SW	MAX	89	80	65	69	74	78	70	61	72	81	85	88	90	87	70	71	71	71	62	64	62	60	61	65	70	72	63	80	75	76		72.7
	MIN	64	54	45	36	39	45	51	45	37	41	45	47	48	49	58	37	40	49	52	41	42	34	38	32	32	35	33	37	44	50		43.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	83	86	70	73	78	81	68	68	73	85	89	93	93	92	73	73	75	75	68	68	65	61	66	68	70	75	68	78	77	77		75.6
	MIN	69	62	54	50	53	54	50	45	45	49	57	59	62	59	57	48	50	58	56	49	47	43	41	44	40	42	42	43	46	54		50.9
STROUDSBURG 2 E	MAX	71	74	90	77	78	85	86	74	71	75	87	86	90	93	80	67	77	77	80	73	75	70	64	70	74	74	76	71	77	77		77.3
	MIN	63	59	61	47	49	51	53	42	44	43	45	54	58	59	60	48	45	47	55	50	46	48	45	47	40	42	38	38	41	47		48.8
TAMARACK 2 S FIRE TWR	MAX																																
	MIN																																
TIONESTA 2 SE DAM	MAX	82	87	80	66	75	83	82	72	75	84	90	94	95	95	91	72	70	76	69	64	66	65	65	65	65	70	68	67	72	81		76.2
	MIN	67	64	54	49	42	42	49	40	41	44	48	53	54	51	53	44	45	45	54	46	47	42	42	40	36	36	32	38	42	46		46.2
TITUSVILLE 2 S	MAX	82	81	66	71	78	78	68	72	76	84	87	91	92	91	73	68	72	70	60	64	63	63	63	63	68	64	65	76	77	75		73.4
	MIN	67	59	51	47	41	49	50	36	45	44	48	51	51	52	63	47	43	55	54	44	45	38	38	40	30	45	31	36	48	51		46.6
TOWANDA	MAX	75	89	73	76	82	86	69	74	78	86	93	92	93	94	77	75	74	77	72	71	61	65	71	70	72	77	66	81	82	71		77.4
	MIN	65	59	57	47	49	52	51	41	39	45	54	57	59	58	65	46	44	49	64	48	48	42	39	41	42	43	37	37	43	53		49.1
UNIONTOWN	MAX	86	84	71	73	83	84	79	75	81	88	96	93	93	89	73	76	74	74	71	70	68	68	67	69	71	76	68	81	81	78		78.0
	MIN	67	66	53	45	46	51	60	57	51	48	53	54	54	55	63	48	49	58	58	47	52	44	46	40	38	44	40	40	48	56		51.0
UPPER DARBY	MAX	77	91	84	76	81	83	84	69	75	84	88	93	95	83	72	80	81	85	78	75	76	69	71	75	75	78	71	79	78	83		79.6
	MIN	63	61	54	50	51	48	48	45	42	45	50	55	59	60	57	49	48	56	59	50	50	43	55	44	40	43	41	39	43	45		49.8
WARREN	MAX	88	82	68	88	83	82	70	75	80	89	93	93	94	93	78	71	79	72	62	67	64	63	66	65	71	65	67	81	81	71		76.7
	MIN	80	61	54	68	45	50	51	38	45	48	54	54	54	54	64	45	43	56	55	45	50	42	43	44	36	45	40	40	42	53		50.0
WAYNESBURG 2 W	MAX	87	83	71	76	82	84	78	78	80	90	94	94	95	89	80	77	75	75	72	71	71	70	68	70	74	78	71	83	83	81		79.3
	MIN	63	62	48	40	43	44	60	43	45	43	47	47	47	50	65	43	42	54	57	44	49	41	42	35	33	36	35	34	41	47		46.0
WELLSBORO 3 S	MAX	74	76	82	67	74	78	80	64	65	70	84	86	91	92	89	67	69	70	70	65	65	60	62	64	64	67	70	65	77	77		72.8
	MIN	66	61	53	46	48	50	47	37	39	46	53	57	62	61	63	47	46	46	56	40	42	42	37	36	37	39	35	35	50	52		47.6
WELLSVILLE	MAX	83	88	74	74	79	83	79	72	72	83	87	92	93	91	86	78	80	81	78	78	72	69	70	73	74	78	75	78	75	80		79.2
	MIN	70	64	61	47	48	50	60	50	44	45	50	53	57	56	66	46	45	59	58	47	48	41	50	43	40	40	45	38	42	50		50.4
WEST CHESTER	MAX	77	89	84	74	80	82	75	68	74	82	87	91	93	84	72	80	81	83	76	73	76	67	70	73	75	78	69	78	78	82		78.4
	MIN	71	68	61	54	57	54	58	51	47	50	57	61	67	67	63	62	54	63	64	56	52	50	54	49	49	50	47	46	51	58		56.4
WILLIAMSPORT WB AP	MAX	81	88	74	76	82	84	70	71	74	83	89	94	95	92	71	77	78	77	72	72	65	64	71	68	72	76	70	77	71	76		77.0
	MIN	65	61	54	49	53	56	49	44	45	50	57	60	62	62	54	50	49	54	58	51	49	45	43	45	45	43	42	42	48	50		51.2
YORK 3 SW	MAX	83	92	80	76	83	85	85	74	76	85	89	93	95	95	89	80	81	83	80	75	74	71	72	75	77	80	79	81	77	82		81.6
	MIN	71	65	62	48	49	51	62	53	44	47	52	54	57	58	68	49	50	61	61	51	51	45	54	45	42	44	43	41	45	52		52.5

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.10	.14	.22	.15	.14	.16	.16	.15	.19	.09	.17	.19	.16	.13	.15	.08	.18	.07	.06	.07	.12	.06	.04	.14	.13	.10	.15	.14	.10	.10		3.84
	WIND	54	40	75	55	64	38	40	41	71	30	28	41	34	36	36	43	51	50	63	38	48	39	21	51	34	45	50	44	26	31		1317
FORD CITY 4 S DAM	EVAP	.13	.18	.16	.19	.13	.28	.11	.23	.18	.15	.17	.18	.19	.21	.17	.10	.20	.11	.13	.05	.12	.12	.10	.09	.10	.09	.13	.10	.10	.10		4.30
	WIND	45	41	74	52	20	19	65	35	48	18	5	23	12	13	46	33	55	17	64	20	32	34	27	30	29	14	54	15	10	30		980
HAWLEY 1 S DAM	EVAP	.02	-	.19	.19	.13	.14	.17	.15	.10	.14	.13	.15	.11	.15	.12	.02	.18	.14	.09	.05	.13	.05	.03	.08	.11	.08	.17	.12	.10	.09		B3.44
	WIND	38	74	68	68	41	30	70	34	43	55	30	31	32	33	34	54	28	162	83	121	43	42	23	26	36	29	95	61	31	59		1574
JAMESTOWN 2 NW	EVAP	.05	.16	.11	.11	.11	.20	.09	.17	.13	.13	.13	.16	.11	.20	.14	.13	.11	.13	.05	.03	.07	.13	.06	.05	.08	.09	.06	.08	.13	.11		3.31
	WIND	37	11	37	18	26	15	29	17	56	14	23	13	14	11	51	23	17	26	44	26	20	15	24	24	10	29	40	11	35	14		730
LANDISVILLE	EVAP	-	-	-	.38	.16	.17	.17	.11	.12	.15	.15	.16	.13	.19	.20	.05	.18	.17	.24	.25	.13	.06	.03	.11	.12	.09	.11	.17	.11	.06		B4.71
	WIND	*	104	44	75	35	20	33	27	31	24	15	18	30	17	61	41	34	38	21	50	20	*	31	27	22	20	15	35	18	18		924
NEFFS MILLS 4 NE	EVAP	.04	.14	.27	.22	.13	.15	.18	.21	.11	.12	.13	.14	.15	.16	.11	.20	.04	.12	.05	.06	.16	.03	.04	.05	.09	.11	.12	.13	.11	.04		3.61
	WIND	35	18	24	41	13	11	33	23	18	10	8	17	3	2	6	7	29	18	12	10	22	11	3	8	10	18	16	11	8	3		448
PIMPLE HILL	EVAP	-	-	.28	.17	.15	.17	.21	.17	.12	.17	.19	.21	.19	.24	.19	.11	.16	.18	.14	.08	.15	.08	.05	.11	.14	.08	*	*	.46	.12		B4.63
	WIND	138	89	104	111	69	47	105	47	59	75	53	56	66	55	108	103	89	87	129	85	63	85	28	47	33	62	*	*	298	92		2383

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHEMY	1	40 32	79 49	748		7A	U S E PITTSBURGH	5
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 5 5 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 5 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 5 5 7
ARDENTSVILLE	0229	ADAMS	15	59 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 5 5 7
BAKERSTOWN 5 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	5
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE ROCKVIEW FM	0530	CENTER	16	40 52	77 47	1060	8A	8A	WESTERN ST PEN'TRY	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR 7 FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 56	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLOERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.LAVERNE E.BRANT	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	5
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 59	1660		8A	BRADFORD DIS FLD CM	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	5
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1450	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3
CEDAR RUN	1301	LYCONING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 54	740		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLASSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA DLECTRIC CO	2 3 5 7
COATESVILLE	1594	CHESTER	5	39 59	75 48	431		7A	EDWARD O. BEIDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 31	80 10	720		7A	U S E PITTSBURGH	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBIA	16	40 28	78 34	2450		7A	JOHN RAYMOND LONG	3
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD DIS FLD CM	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DIXON	2171	WYONING	15	41 34	75 54	740	8A	8A	DONALD E. CURTIS,JR.	2 3 5 7
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
EPHRATA	2662	LAMCASTER	15	40 11	76 10	440	6P	6P	WM. W. MALLIGAM	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7A	7A	WM. K. FULLER	2 3 5 7
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. RONRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVENSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADANS	12	39 50	77 14	500	8A	8A	HUGH C. MC ILHENNY	2 3 5 7
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	ELLIS C. BEALS	3
GLEN HAZEL 1 NE DAM	3310	ELK	1	41 35	78 36	1540		8A	D. O. RAIT	3
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 3 SE	5516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	5
HAWLEY 1 S DAM	5761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HOOVERSVILLE	4058	SONERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANMA	15	41 41	75 44	1250		7A	JOSEPH J. SANAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON 1 NW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	MERLE E. SHADE	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 5 SE	4214	INDIAMA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 5 5 7
INDIANA	4219	INDIAMA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2150		8A	BRADFORD DIS FLD CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	75 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN DE FREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLD CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1025		8A	MISS R. M. CRUMB	3
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	L. F. SCHEIBNER, SR	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	79 02	1980		8A	LOUIS M. WELO	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STAMTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6762	PIKE	5	41 24	75 12	1523		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL HAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CEMTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHEMY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	CLOSED 9/52
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	76 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGONERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 15	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	MAROLO C. MEALY	3
RICES LANDING LOCK 6	7445	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWAMNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	810		8A	CHARLES E. SHAFER	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	7P	7A	WALTER D. ALBERT	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2 E	8596	MONROE	5	40 59	75 09	327	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICMAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 5 5 7
TIONESTA 2 SE DAN	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIM	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	5 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TURTLEPOIMT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 ME BALO EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip	Observer	Refer to tables
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGG'NORY CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	SP	5P	O. O. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARO-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	15	39 55	76 45	390	SP	5P	CLAYTON L. BOTT	2 3 5 7
YORK HAVEN	9950	YORK	15	40 06	76 43	300		8A	METROPOL EDISON CO	3
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES O. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the above table are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table B.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 11/10/52 --- 1175



Hourly precipitation data from recorder substations are not available.

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE
USE TO AVOID PAY-
MENT OF POSTAGE
$300.

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION.
URBANA, ILLINOIS. PA X

CHATTANOOGA TENN.

551.05
UNP
Log 1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

THE LIBRARY OF THE
DEC 17 1952
UNIVERSITY OF ILLINOIS
CHATTANOOGA

CLIMATOLOGICAL DATA

PENNSYLVANIA

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS.
PA X

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
PERMIT No. 1024

OCTOBER 1952
Volume LVII No. 10

See note concerning, "Hourly Precipitation Data" on page 160 of this issue.

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

CHATTANOOGA: 1952

PENNSYLVANIA - OCTOBER 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

October was cold and dry, with water supplies in wells, streams and soils becoming very low by month-end. It was the 7th coldest of record and the coldest since 1925. The 7° at Coudersport 1 NNE on the 21st set a new low temperature record for the state. The highest temperature during the month was 88° at Farrell Sharon and Midland Dam 7 on the 1st, and Newell on the 2nd. Mean temperatures ranged from 56.7° at Philadelphia Drexel Institute to 40.9° at Kane 1 NNE. Degree day totals varied from 300 in the Philadelphia area to over 600 in the north-central mountains and the extreme northeastern counties. Killing frost was reported from many sections on the 4th, and from remaining sections by the 21st. This was the 6th driest October of record and the driest since 1930. Only Kregar 4 SE (3.14 inches) and Coudersport 1 NNE (3.12 inches) reported totals of more than 3 inches, with only another 20 stations reporting more than 2 inches for the month. At least 60 stations (mostly in the east half of the state) failed to receive 1 inch of rain for October, the least being 0.21 inch at Chadds Ford. Stations in the eastern half of Pennsylvania averaged only 5 days with measurable rain, compared to 9 days at stations in the western half of the state. Snowfall averaged higher than any October since 1940, with the greatest amount 8.0 inches at Marshburg. Four inches or more fell in the Poconos and portions of Bradford and Potter counties, and nearly every station reported traces of snow. Thunderstorms were reported on 10 days during the month; hail was reported on 4, sleet on 5, and glaze on 4 days.

A deep storm system, centered well to the north of Pennsylvania, sent two cold fronts across Pennsylvania on the 1st and 2nd, attended by numerous active thunderstorms. Some hail was reported in northwestern counties, with the storms, but they were most active in the southeastern counties. In Adams and York counties, hail and wind damaged corn, apples, trees, utility lines, small buildings and roofs. Hail reached 1-1/2 inches in diameter in the vicinity of Spring Grove. In York County, wind, hail and lightning damage totalled at least $40,000. By the time the storm system moved into the Reading-Philadelphia area, the winds reached gusts of 75 m.p.h. A three-year old boy was blown by the wind into the street where the current of water from heavy rains carried him a considerable distance before being rescued. Some washouts were reported in the Reading area. By the 5th, another cold front, less active in character, spread additional light showers over the state. This frontal system became stationary over eastern Pennsylvania on the 6th with temperatures in the upper seventies in the Allentown-Philadelphia area, and in the middle forties in the area west of the mountains. Light rains attending this system ended during the 7th, with clearing weather coming in from the west. A storm system over the southeastern states on the 8th and 9th produced cloudiness over Pennsylvania, followed by scattered light precipitation on the 10th and 11th. Clear skies, plus overnight cooling, produced much valley fog on the mornings of the 12th and 13th. The fair weather prevailed until the approach of a small low pressure system from the southwest, which brought a brief interval of light showers on the 15th. A three-day spell of fair weather with cold mornings and mild afternoons ended on the 19th with the passage of a cold front that produced snow flurries over most of the state, and up to 3 inches of snow in the north-central counties. Highways in these sections became very slippery. Early on the morning of the 20th, an early season snowstorm produced up to 4 inches of snow in the Wilkes-Barre and Pocono Mountain areas. Dozens of motorists were stalled and icy highways resulted in several skidding accidents. A strong high pressure system over the Upper Lakes region brought in a sudden flow of unseasonably cold air on the 20th, sending temperatures as low as 7 degrees above zero at Coudersport the morning of the 21st to establish a new October state record. (On the morning of the 26th, a temperature reading of 5 degrees above zero was recorded on a properly exposed minimum thermometer at an experimental installation 0.6 mile east-northeast of Pimple Hill.) Diminishing cloudiness and winds on the 21st brought in an extended spell of fair, dry weather. During this period, forest fires in neighboring states to the west and southwest produced aggravated smoke conditions over most of Pennsylvania on the 27th. This smoke layer varied from 2000 to 6000 feet in thickness, with surface visibilities reduced in many cases to less than one mile. Pilot reports during the day indicated that smoke extended as high as 10,000 to 12,000 feet, m.s.l., over portions of the state, but was less dense at the higher elevations. A weak cold front during the night of the 27th-28th cleared out much of the smoke and brought with it scattered snow flurries, which continued into the 29th. Another large high pressure system effectively blocked any inflow of general moisture into Pennsylvania for the remainder of the month, with temperatures moderating the last two days of the month.

Subfreezing temperatures at most stations on the morning of October 4 effectively ended the growing season. Near Lake Erie and southeast of the mountains growth continued until the cold weather of the 21st. Nearly all corn matured with little or no damage from freezing, and yields generally were good. Winter grains, grasses and hardy vegetation made little growth the last half of the month, due to the absence of general precipitation. Picking of late apples continued throughout the month, but production was much below last year and the 10-year average. Several stations reported no measurable rainfall after the 7th of October. The continued absence of general rains resulted in a very dry forest cover over the state. Several thousands of acres of forest land were burned over, especially during the last 10 days of the month. In north-central counties, some streams dried up, and reservoirs were being steadily depleted. A few communities were forced to restrict water usage. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
ALLENTOWN WB AP	SW	16	8.2	-	-	-	84	84	49	68	3	0	2	1	0	0	6	-	4.2
ERIE WB CITY	-	-	8.7	24	SW	31	-	-	-	-	4	6	4	0	0	0	14	50	5.0
HARRISBURG WB AP	WNW	16	5.9	34	W	2	75	76	46	58	3	4	2	0	0	0	9	68	4.9
PARK PLACE WB	-	-	-	-	-	-	-	75	53	-	1	4	2	0	1	0	8	-	5.1
PHILADELPHIA WB CITY	WSW†	17†	9.6†	26	NW	20	76†	77†	43†	62†	4	1	1	0	0	0	6	76	3.7
PITTSBURGH WB AP	WSW	20	10.5	28	SW	4+	70	74	46	55	4	5	2	0	0	0	11	62	5.1
READING WB CITY	-	-	8.9	40	NW	20	-	-	-	-	2	0	2	0	1	0	5	70	4.3
SCRANTON WB CITY	-	-	6.3	36	NW	2	-	-	-	-	3	2	3	1	0	0	9	64	4.9
WILLIAMSPORT WB AP	W	17	6.5	44*	S	27	81	82	46	65	3	3	2	1	0	0	9	-	5.5

† Airport Data
* This datum is obtained by visual nbservation since recording equipment is not available. It is nnt necessarily the fastest mile occurring during the period.
+ And also on a later date or dates

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	46.3	74	19	4.02	T	16
1889	47.3	83	13	3.85	0.2	10
1890	50.9	81	21	5.87	0.3	15
1891	50.6	91	15	3.06	T	8
1892	50.8	83	16	0.72	T	6
1893	53.0	91	17	3.26	T	8
1894	53.6	88	24	4.26	T	9
1895	47.3	76	17	1.99	0.3	5
1896	48.9	86	18	3.19	T	9
1897	54.2	95	16	1.32	T	5
1898	53.8	92	20	5.20	T	12
1899	54.6	94	15	1.55	0	6
1900	58.6	95	19	2.74	0	8
1901	52.2	83	20	1.23	T	5
1902	53.1	89	19	4.64	0.1	9
1903	53.4	91	20	4.64	0.1	9
1904	50.6	91	12	2.87	T	7
1905	53.2	90	16	4.23	T	9
1906	52.0	87	14	4.46	1.1	14
1907	48.2	87	13	3.16	T	7
1908	54.6	93	19	1.95	T	6
1909	48.4	87	15	2.27	T	7
1910	55.6	91	14	1.91	0.5	7
1911	52.3	83	18	4.83	T	11
1912	54.2	90	23	2.74	T	7
1913	54.9	88	16	5.44	0.2	13
1914	56.4	91	11	2.35	T	9
1915	54.2	85	17	2.65	T	8
1916	52.1	92	16	2.25	T	6
1917	47.2	84	12	6.38	1.7	13
1918	55.5	85	19	3.17	0	10
1919	57.5	92	21	4.77	0	17
1920	57.6	88	22	1.67	T	5
1921	52.6	84	18	2.16	0	8
1922	54.8	94	12	2.51	T	7
1923	51.0	87	12	2.38	T	8
1924	52.9	87	14	0.28	0	2
1925	46.1	83	9	4.83	3.8	15
1926	51.9	90	16	4.51	0.2	14
1927	55.6	99	21	6.40	0.1	9
1928	55.1	91	15	1.78	0.1	8
1929	50.6	85	14	5.59	T	9
1930	50.8	93	9	0.99	0.2	6
1931	55.7	93	20	1.83	T	9
1932	53.8	86	20	5.31	T	11
1933	51.6	90	11	1.91	T	8
1934	51.8	84	11	1.46	0.6	6
1935	53.0	89	16	2.77	T	9
1936	54.0	87	11	3.69	T	11
1937	50.6	89	12	5.84	0.1	14
1938	54.5	91	16	1.81	T	6
1939	53.6	92	15	3.88	T	11
1940	50.0	85	10	2.03	1.1	8
1941	57.0	100	19	2.77	T	13
1942	53.9	88	15	4.51	0.1	12
1943	50.1	89	17	5.63	0.3	13
1944	50.8	90	12	3.14	T	10
1945	51.0	85	20	2.75	T	12
1946	56.0	92	24	3.50	T	10
1947	58.6	93	17	1.34	0	5
1948	50.2	85	14	3.08	0.2	10
1949	57.0	95	16	2.29	T	10
1950	54.7	87	17	2.79	T	
1951	54.8	94	18	2.22	T	
1952	48.3	88	7	1.33	0.7	

Averages for tbe period January 1949 to date bave been weigbted according to area and are not comparable witb unweigbted values publisbed in tbis table for earlier years.

See reference nntes fnllnwing Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
OCTOBER 1952

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	61.7	37.4	49.6	- 3.4	76	14	24	26	470	0	0	9	0	1.28	- 2.02	.85	2	T	0		3	1	0
ALLENTOWN GAS CO		62.9	39.0	51.0	- 2.1	78	1	25	26		0	0	6	0	1.17	- 2.09	.71	3	T	0		6	1	0
ALTOONA HORSESHOE CURVE		61.3	36.0	48.7	- 3.4	78	1	19	21	498	0	0	8	0	1.77	- 1.12	.72	7	T	T	28	7	2	0
ARENOTSVILLE		62.9	37.4	50.2	- 3.9	83	1	24	21		0	0	10	0	1.58	- 2.03	.91	3	.0	0		3	1	0
ARTEMAS			30.5M					12	21		0		18	0	1.63		.85	7	.0	0		5	2	0
AVOCA CAA AP		59.5	37.7	48.6		76	1	24	26	501	0	0	8	0	1.28	- 1.82	.85	2	1.4	1	20	5	1	0
BEAVERTOWN		62.9	33.9M	48.4M		75	1	19	21	541	0	0	14	0	.84		.33	7	T	0		5	0	0
BELLEFONTE ROCKVW FARM		60.0	35.0	47.5		78	1	17	29		0	0	11	0	1.27	- 1.92	.70	7	.0	0		3	2	0
BERWICK		63.4	36.1	49.8		78	1	23	21+	465	0	0	12	0	.90		.52	2	T	0		5	1	0
BETHLEHEM LEHIGH UNIV		62.2	41.8	52.0	- 3.7	78	6	30	21+	397	0	0	2	0	.95	- 2.25	.63	2	T	0		4	1	0
BURNT CABINS 2 NE		62.6	34.1	48.4		77	14	19	21+	508	0	0	14	0	1.35		.40	6	.0	0		5	0	0
CANTON 1 NW		55.4	33.6	44.5		72	15	21	21		0	0	15	0	1.55		.69	7	2.0	2	20	6	2	0
CARLISLE		65.0	38.6	51.8	- 1.3	80	1	24	26	402	0	0	7	0	1.12	- 2.26	.46	7	T	0		5	0	0
CHAMBERSBURG 1 ESE		63.4	35.9	49.7	- 3.7	78	1	21	21	470	0	0	11	0	.80	- 2.49	.33	2	T	0		6	0	0
CHESTER		64.5	42.7	53.6		84	3	26	26		0	0	5	0	.32				.0	0		2	0	0
CLEARFIELD 8 NW NURSERY		57.1M	30.9M	44.0M		80	1	13	21	641	0			0	1.74		.78	7	T	0		7	1	0
COATESVILLE 1 SW		64.2	36.5	50.4	- 3.8	82	1	22	26		0	0	12	0	.82	- 2.61	.47	3	T	0		3	0	0
COLUMBIA		66.3	39.5	52.9		85	2	28	21+	373	0	0	6	0	1.73		1.22	2	T	0		4	1	1
DEVAULT 1 W		64.0	40.2	52.1		80	7	27	21+	397	0	0	7	0	2.70		2.10	11	T	0		3	2	1
DIXON		60.5	31.4	46.0		83	1	15	26		0	0	21	0	1.67		1.00	3	2.0	2	20	7	1	1
EAGLES MERE		52.9	33.5	43.2		71	2	20	21+		0	0	16	0	1.46	- 3.88	.78	3	3.0	3	20	4	1	0
EAST WATERFORD 3 E		57.5	35.7	46.6		75	2	22	20		0	0	10	0	.98	- 2.60	.50	7	T	T	29	3	1	0
EMPORIUM		58.8	29.2	44.0	- 6.1	83	2	11	21		0	0	21	0	2.14	- 1.07	.99	7	T	T	7+	8	1	0
EPHRATA		64.5	39.8	52.2	- 2.3	78	2	25	21	394	0	0	7	0	1.20	- 2.01	.84	2	.0	0		3	1	0
EVERETT		60.6	32.5	46.6	- 5.2	80	1	19	26	565	0	0	16	0	2.11	- .64	.85	10	T	0		6	1	0
FREDERICKSVILLE 1 SE		62.6	35.7	49.2		75	14	20	21	484	0	0	12	0	1.73		1.09	2	.9	T	28	6	1	1
FREELAND		57.9	37.4	47.7	- .1	71	1	23	21	531	0	0	10	0	1.25	- 2.80	.50	20	6.3	5	20	5	1	0
GEORGE SCHOOL		63.5	35.7	49.6	- 5.7	80	2	20	21	473	0	0	13	0	.40	- 2.82	.38	2	T	0		2	0	0
GETTYSBURG		64.2	38.6	51.4	- 2.2	83	1	24	26		0	0	9	0	1.61	- 1.72	.80	11	T	0		7	2	0
GORDON		59.5	32.8	46.2	- 4.6	72	2	19	26	576	0	0	15	0	.89	- 3.29	.52	2	.5	0		4	1	0
GRATZ 1 N		61.0	35.5	48.3		76	2	21	26		0	0	13	0	.71		.28	7	T	T	21	5	0	0
HANOVER		64.3	36.7	50.5	- 5.6	82	1+	24	21+		0	0	10	0	.86	- 2.31	.42	3	T	0		5	0	0
HARRISBURG WB AP	R	62.5	39.6	51.1	- 3.7	76	14	27	26	423	0	0	5	0	.74	- 2.19	.36	2	T	0		6	0	0
HAWLEY 1 S OAM		57.0	28.9	43.0		72	2	15	26		0	0	22	0	1.24		.72	3	2.7	1	20+	3	1	0
HOLTWOOD		63.0	43.7	53.4	- 3.2	79	1+	32	30	357	0	0	1	0	.57	- 2.14	.36	3	T	T	29	3	0	0
HUNTINGDON 1 WNW		63.9	32.5	48.2	- 4.5	80	1+	17	21		0	0	19	0	1.18	- 1.74	.60	7	.2	T	29	5	1	0
KEGG		62.7M	32.5M	47.6M		84	1	18	21+	540	0	0	17	0	1.14		.36	6	T	T	20+	7	0	0
LANCASTER 2 NE PUMP STA		63.6	36.9	50.3	- 3.3	77	2	23	26	450	0	0	9	0	1.23	- 1.94	.64	2	T	0		5	1	0
LANOISVILLE		62.5	37.8	50.2		78	1	20	26		0	0	9	0	1.44		.91	3	T	0		4	1	0
LAWRENCEVILLE 2 S		58.4	30.5	44.5	- 6.1	77	2	15	21+		0	0	21	0	E1.78	- 1.06	1.08	7	2.0	2	20	4	1	1
LEBANON		62.8	38.6	50.7	- 3.0	78	1	24	26		0	0	8	0	1.16	- 2.40	.88	3	T	0		3	1	0
LEWISTOWN		64.3	35.6	50.0		80	1	24	21+		0	0	11	0	1.27		.69	7	.0	0		5	1	0
LOCK HAVEN		62.4	35.0	48.7	- 4.5	78	15	18	21	498	0	0	14	0	1.45	- 1.75	.70	7	T	T	20+	9	2	0
MADERA		59.7	27.0	43.4		83	2	10	21		0	0	23	0	1.53		.67	7	1.0	1	29	7	1	0
MARCUS HOOK		65.7	46.1	55.9	- 3.8	83	2	32	21	290	0	0	1	0	.37	- 2.17	.29	2	T	0		4	0	0
MARTINSBURG CAA AP		60.6	37.2	48.9		80	1	22	21	493	0	0	8	0	1.13		.39	2	T	T	2	5	0	0
MAUCH CHUNK 1 SW		59.0M	33.3M	46.2M	- 6.0			20	26	578	0	0	13	0	1.15	- 2.72	.47	2	.5	T	20+	6	0	0
MIDDLETOWN OLMSTED FLD		62.3	39.5	50.9	- 3.5	78	14	26	26	431	0	0	5	0	.86	- 2.55	.38	2	T	0		5	0	0
MONTROSE 3 E		55.1	32.0	43.6	- 5.4	71	2	21	21+		0	1	19	0	1.36	- 2.31	.69	3	2.0	2	20	9	1	0
MORGANTOWN		62.1M	37.9M	50.0M		75	2+	22	26	457	0	0	8	0	1.30		.88	2	T	0		3	1	0
MT GRETNA 2 SE		62.4	37.0	49.7		75	1+	23	26	469	0	0	10	0	2.70		2.00	2	T	0		3	1	1
MT POCONO 2 N AP		57.6	34.5	46.1	- 2.1	70	6+	18	26	580	0	0	15	0	.99	- 3.62	.50	2	6.5			4	1	0
NEFFS MILLS 4 NE		62.9	29.9	46.4		80	1	12	21		0	0	20	0	1.31		.64	7	T	T	29	5	1	0
NEWBURG 3 W		63.1	39.2	51.2		78	15	27	21	424	0	0	7	0					.0	0		4		0
NEWPORT		67.1	35.4	48.8		77	2	24	26+		0	0	13	0	.99	- 2.54	.33	7	.0	0		5	0	0
NORRISTOWN		64.7	38.2	51.5		80	14	26	26	415	0	0	8	0	.42		.34	3	.0	0		3	0	0
PALMERTON		60.4	35.8	48.1	- 4.3	76	14	23	26	516	0	0	14	0	.85	- 2.52	.59	2	T			3	1	0
PARK PLACE WB		56.3	37.0	46.7	- 2.7	69	1+	21	21	562	0	0	7	0	1.37	- 2.90	1.00	2	2.0	1	20	7	1	1
PHIL OREXEL INST OF TEC		65.5	47.8	56.7		83	14	34	21	274	0	0	0	0	.37		.33	2	.0	0		2	0	0
PHILADELPHIA WB AP	R	64.9	42.7	53.8	- 1.7	84	2	28	21	348	0	0	2	0	.49	- 2.32	.43	2	T	0		3	0	0
PHILADELPHIA PT BREEZE		64.6	46.2	55.4		83	2	33	21	304	0	0	0	0	.47		.41	2	.0	0		4	0	0
PHILADELPHIA SHAWMONT		67.5	41.1	54.3	- 1.6	82	1+	28	26	333	0	0	5	0	.57	- 2.61	.50	3	.0	0		3	1	0
PHILADELPHIA WB CITY	R	64.7	46.6	55.7	- 2.1	83	2	34	21	295	0	0	0	0	.54	- 2.27	.48	2	.0	0		2	0	0
PHILIPSBURG CAA AP		56.2	31.8	44.0		72	1+	18	26	644	0	0	18	0	1.98		.65	2	.4	T	7+	7	2	0
PHOENIXVILLE 1 E		66.6	36.5	51.6	- 3.7	80	2+	21	26	414	0	0	12	0	1.35	- 1.93	.70	11	.0	0		3	2	0
PIMPLE HILL		53.9	35.6	44.8		68	15	20	21		0	1	11	0	1.41		.75	3	5.3	3	29	7	1	0
PLEASANT MOUNT 1 W		54.1	31.1	42.6		69	2	13	21		0	2	18	0	.86	- 3.28	.42	3	1.0	1	20+	10	0	0
PORT CLINTON 1 S		60.2M	33.2	46.7M	- 6.6			22	26		0	0	19	0	1.26	- 2.71	.61	3	T	0		6	1	0
QUAKERTOWN		62.9	33.9	48.4	- 3.8	74	2+	22	21	508	0	0	16	0	1.05	- 2.37	.56	2	T	0		5	1	0
READING WB CITY	R	63.7	42.5	53.1	- 2.3	77	2+	29	26	366	0	0	2	0	1.63	- 1.49	1.19	2	T	0		3	1	1
RETREAT 1 SW		59.7	34.1	46.9		73	14	20	26	553	0	0	15	0	1.24		.91	2	1.0	T	20	6	1	0
SCRANTON WB CITY	R	60.1	38.5	49.3	- 2.6	76	1	24	26	477	0	0	6	0	1.13	- 1.90	.68	2	1.0	1	20	6	1	0
SELINSGROVE CAA AP		61.4	33.8	47.6	- 5.3	75	1	21	26	530	0	0	14	0	.78	- 2.79	.34	7	T	0		4	0	0
SHIPPENSBURG		65.2	39.0	52.1	- 2.8	80	1	24	26	394	0	0	6	0	.97	- 2.52	.40	2	.0	0		5	0	0
STATE COLLEGE		59.6	37.9	48.8	- 2.5	76	15	22	21	495	0	0	6	0	1.21	- 1.71	.46	2	T	0		6	0	0
STROUDSBURG 2 E		62.8	32.9	47.9	- 4.1	78	7	20	26		0	0	16	0	1.31	- 2.40	.83	3	2.0	2	20	5	1	0
TAMARACK 2 S FIRE TWR								20	21+		0	1		0						1	20+			
TOWANDA		60.7	34.2	47.5	- 3.4	78	1	17	26	535	0	0	17	0	1.50	- 1.52	.50	7	3.1	2	20	7	1	0
UPPER DARBY		65.0	33.6	49.3		82	2	22	21+	479	0	0	15	0	.51		.44	2	T	0		2	0	0
WELLSBORO 3 S		55.5	32.8	44.2		71	2	20	21		0	1	16	0	2.26		.93	3	3.0	3	20	6	2	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	64.0	34.3	49.2		78	13	18	26	484	0	0	14	0	1.10		.60	2	T	0		4	1	0
WEST CHESTER	63.9	40.7	52.3	- 2.3	80	2	27	21	388	0	0	5	0	.39	- 3.23	.24	2	T	0		3	0	0
WILLIAMSPORT WB AP	60.7	35.5	48.1	- 4.5	76	13	20	26	518	0	0	12	0	1.49	- 1.91	.78	2	.2	T	20	6	1	0
YORK 3 SW	66.8	37.2	52.0	- 2.3	82	2	22	26	400	0	0	12	0	1.59	- 1.63	1.08	2	T	0		5	1	1
DIVISION			49.1											1.22				.6					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	61.1	36.9	49.0		85	1	20	21	488	0	0	10	0	1.29		.47	5	T	T	29	6	0	0
BLAIRSVILLE 6 ENE	57.0	37.2	47.1		82	1	19	21	547	0	0	8	0	1.60	- 2.04	.47	2	.4	T	28	10	0	0
BRADFORD 4 W RES	56.4	30.0	43.2	- 6.5	79	1	12	21	670	0	0	19	0	2.41	- 1.17	.86	2	6.2	2	20	9	1	0
BROOKVILLE CAA AIRPORT	57.2	31.9	44.6	- 4.6	82	1	15	21	624	0	0	19	0	1.77	- 1.25	.70	5	.8	0		10	2	0
BURGETTSTOWN 3 W	60.4	29.8	45.1		85	2	12	21		0	0	20	0	1.22		.51	6				8	1	0
BUTLER																							
CLARION 3 SW	58.6	29.5	44.1		84	1	13	21	641	0	0	20	0	1.46	- 2.10	.48	6	.0	0		11	0	0
CLAYSVILLE 3 W	61.5	30.4	46.0	- 7.8	86	1	11	21	585	0	0	16	0	1.45	- 1.62	.44	7	1.0	1	29	8	0	0
CONFLUENCE 1 SW DAM	61.1	32.6	46.9		84	2	16	21		0	0	19	0	1.63		.52	7	T	T	20+	7	1	0
CORRY	56.4	35.2	45.8	- 3.5	81	1	18	21	589	0	0	13	0	1.98	- 1.80	.70	6	2.5	2	20	11	1	0
COUDERSPORT 1 NNE	56.4	29.7	43.1	- 5.8	79	1+	7	21	672	0	0	18	0	3.12	- .21	1.10	7		1	20+	8	2	1
DERRY	60.7	37.4	49.1	- 5.0	86	1	20	21	488	0	0	10	0	1.28	- 1.93	.50	2	T	0		6	1	0
DONEGAL	56.5	29.7	43.1		79	1	9	21	672	0	0	19	0	1.69		.75	2	.5	T	20+	9	1	0
DONORA	63.6	41.4	52.5	- 3.7	87	2	23	21		0	0	4	0	1.28	- 1.63	.34	2	.5	0		8	0	0
EAST BRADY	63.3	34.6	49.0		86	1	18	21	495	0	0	13	0	1.40		.39	6	T	0		7	0	0
EBENSBURG	57.9M	35.0M	46.5M	- 3.3	80	1	17	21	564	0	1	13	0	2.05	- 1.13	.80	3	1.0	1	30	8	2	0
FARRELL SHARON	61.1	35.9	48.5	- 4.8	88	1	22	21	505	0	0	11	0	1.20	- 1.49	.70	7	T	0		8	1	0
FORD CITY 4 S DAM	59.5	32.1	45.8		85	2	16	21		0	0	17	0	1.79		.47	6	T	0		8	0	0
FRANKLIN	59.9	34.1	47.0	- 4.1	82	1	18	21	552	0	0	15	0	1.44	- 1.70	.45	7	T	0		9	0	0
GREENVILLE	59.9	33.4	46.7	- 4.5	86	1	17	21	561	0	0	16	0	1.54	- 1.80	.66	6	1.4	0		9	1	0
INDIANA 3 SE	60.5	30.9	45.7	- 6.8	84	1	11	21	591	0	0	17	0	1.35	- 2.04	.34	2	T	0		9	0	0
INDIANA	61.6	37.0	49.3	- 3.2	80	1+	16	21	478	0	0	12	0	1.37	- 2.02	.43	7	T	0		11	0	0
IRWIN	63.9	36.1	50.0	- 3.9	87	1	18	21	462	0	0	13	0	1.48	- 1.36	.48	2	1.0	0		8	0	0
JAMESTOWN 2 NW	57.8	34.1	46.0		86	2	18	21		0	0	14	0	1.52	- 1.35	.49	6	.8	T	29	11	0	0
JOHNSTOWN	63.0	38.2	50.6	- 3.0	85	2	22	21		0	0	10	0	1.35	- 1.66	.56	3	T	T	20+	6	1	0
KANE 1 NNE	54.1	27.6	40.9		78	2	10	21		0	1	22	0	1.48	- 2.24	.33	6	3.7	2	20	12	0	0
MEADVILLE 1 S	57.5	32.1	44.8	- 5.9	84	2	18	21		0	0	18	0	1.86	- 1.55	.57	6	.9	T	20	11	1	0
MERCER	60.4	34.6	47.5		86	1	18	21	533	0	0	14	0	1.63		.51	7				9	1	0
MIDLAND DAM 7	59.6	38.1	48.9	- 5.3	88	1	22	21	496	0	0	8	0	1.23	- 1.88	.49	6	T	T	20+	8	0	0
NEW CASTLE 1 N	62.6	35.5	49.1	- 3.4	87	1	18	21	489	0	0	14	0	1.24	- 1.49	.55	7	.1	0		8	1	0
NEWELL	61.5	37.9	49.7	- 5.6	88	2	22	21		0	0	10	0	1.63	- 1.04	.60	10	T	0		5	1	0
NEW STANTON	61.6	32.9	47.3		87	1	15	21	547	0	0	18	0	1.27		.39	2	T	T	28	9	0	0
PITTSBURGH WB AP 2	59.2	39.2	49.2		85	1	23	21	487	0	0	6	0	.98		.42	5	.5	T	28	7	0	0
PITTSBURGH WB CITY R	61.4	41.9	51.7	- 3.2	87	1	28	21	411	0	0	3	0	1.18	- 1.34	.38	5	.3			9	0	0
PUTNEYVILLE 2 SE	59.2	32.4	45.8		85	2	15	21		0	0	17	0	1.46		.51	6	T	T	20+	11	1	0
RIDGWAY	58.8	30.2	44.5	- 4.1	83	1	11	21	629	0	0	19	0	2.00	- 1.08	.60	3	T	T	20+	12	2	0
SLIPPERY ROCK	59.6	37.0	48.3		82	1	22	21	513	0	0	9	0	1.24		.45	7	.3	T	20+	7	0	0
SOMERSET WATER WORKS	59.7	31.4	45.6	- 3.7	81	1	12	21	597	0	0	14	0	1.84	- 1.24	.54	7	.6	T	28+	9	2	0
SPRINGS 1 SW	57.7	31.7	44.7	- 4.7	78	1	12	21	622	0	1	16	0	1.69	- 1.83	.38	2	2.5	2	29	9	0	0
TIDNESTA 2 SE DAM	58.3	31.8	45.1		82	2	17	21		0	0	19	0	1.17	- 2.36	.37	7	.9	1	20	7	0	0
TITUSVILLE 2 S	56.7	33.3	45.0		80	1	16	21	611	0	0	16	0	1.56		.60	6	3.5	1	20	9	1	0
UNIONTOWN	62.5	38.9	50.7	- 4.2	85	1	21	21	436	0	0	11	0	1.66	- 1.62	.72	2	T	0		9	1	0
WARREN	57.6	34.2	45.9	- 5.0	81	1	17	21	583	0	0	15	0	1.90	- 1.62	.36	7	3.0	2	20	8	0	0
WAYNESBURG 2 W	62.8	32.6	47.7	- 6.8	86	1	13	21	529	0	0	13	0	1.17	- 1.54	.48	3	T	0		8	0	0
DIVISION			46.9											1.54				.8					
LAKE DRAINAGE																							
ALBION	58.5	38.0	48.3		85	1	24	21	515	0	0	9	0	1.19				.0	0		6		0
ERIE WB CITY R	56.6	42.5	49.6	- 3.8	85	1	32	20	478	0	0	1	0	.94	- 2.75	.25	6	T	T	20+	10	0	0
ERIE CAA AIRPORT	56.2	38.9	47.6		84	1	27	25	536	0	0	4	0	.94		.24	6	T	0		9	0	0
DIVISION			48.5											1.02				T					
STATE			48.3	- 4.4										1.33	- 1.84			.7					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
OCTOBER 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	1.17			.19			.43	.24				.15					.04				.01								.11	T	
ALBION	1.19						.70								.11													.38			
ALLENTOWN WB AP R	1.28		.85					T				.13									T							.30	T		
ALLENTOWN GAS CO	1.17		.02	.T1				T				.10	.08								.03	T							.23		
ALTOONA HORSESHOE CURVE	1.TT		.52				.00	.72			.00	.32																.07	.02		
ARENOTSVILLE	1.58			.91				.30			T	.37	T																T		
ARTENAS	1.03		.55	.01				.85			.13	.09																			
AVOCA CAA AP	1.28		.85	T		.01		.12				T								T	.18							.12	T		
BAKERSTOWN 3 WNW	1.29					.4T	.28	.31						T			.10				T							.10	.03		
BARNES	1.80		.14	.40			.33	.38							.21		T				.23	.02							.09	T	
BEAR GAP.	.81		.30									.14									.0T							.10			
BEAVER FALLS	1.0T			.0T		T	.4T	.44						T	T		T				.03	T							.00	T	
BEAVERTOWN	.84			.20			T	.33	.08			.13	.04								T	T									
BELLEFONTE ROCKVW FARM	1.2T			.51				.T0				.08									T										
BERWICK	.90		.52					.19				.03								T	.09							.0T			
BETHLEHEM RIVER STATION	1.18			.87								T	.13									T							.18		
BETHLEHEM LEHIGH UNIV	.95		.03									.13									.01							.18			
BLAIRSVILLE 0 ENE	1.00		.4T	.03		.09	.35	.1T			.03	.35		T		.0T	T				T							.03	.01		
BLOSERVILLE 1 N	.T5		.19			.02		.34			•	.20									T								T		
ROSWELL 0 WNW	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		.05				T								.18	.08	
BRADDOCK LOCK 2	1.10			.34	•	•	.29	.19				.20					.03				T								.02	.03	
BRADFORD CENTRAL FIRE	1.60		.3T	.2T	T		.24	.2T							.14	T					.05	.18							.08	T	
BRADFORD 4 W RES	2.41		.80	.0T		T	.42	.2T							.10	.02				.02	.48							T	.11		
BRADFORD 3 NW HEDGEHOG	1.80		.08	.29			.28	.40							.13	T					.42	T						.20			
BREEZEWOOD	1.20		.55				.05																					.01	.05		
BROOKVILLE CAA AIRPORT	1.TT	.01	.50			.70	.19	.14				.14		T	.01	T				T	.05							.02	.01		
BRUCETON	1.24		T	.48		•	.20	.22			T	•		.20			.04				T								.04		
BUFFALO MILLS	1.12			.29				.52			.09	.22	T									T									
BURGETTSTOWN 3 W	1.22		.02	.02			.51	.40				.08					.03				.00								.10		
BURNT CABINS 2 NE	1.35		.35				.40	.2T			.21	.12																			
BUTLER		RECORD MISSING																													
CAMP HILL	1.18		.82			T		.18			T	.38									T							T			
CANTON 1 NW	1.55			.52			.09	.09	.04								.08				.13	T						T	T	T	
CARLISLE	1.12		.21			.01		.46			.03	.41									T							T	T		
CARROLLTOWN	1.05			.51	.03		.07	.50				.32	.03				.03				.01	T							.07	.02	
CARTER CAMP 2 W	1.02		T	.2T			.33	.83							.00		T				.13	T							T		
CEDAR RUN	2.13			.90			.23	.80	T			.05			T						.15										
CHAOOS FORO	.21			.10									.11																T		
CHAMBERSBURG 1 ESE	.80		.33			.01	.05	.15			.07	.19																	T		
CHARLEROI LOCK 4	1.20			.34			.00	.22			T	.49					.07				T	T							.08	T	
CHESTER	.32			•	.32																								T		
CLARENCE 1 E	1.55			.54			.08	.80				.07					.03				.03								T		
CLARION 3 SW	1.40			.21			.48	.33				.08		.03	.01	.04	.03				.12	.05							.08	T	
CLAUSSVILLE	1.50		.02	1.22								.12	.0T																.07		
CLAYSVILLE 3 W	1.45			.34			.32	.44			.05	.20					T				.01	.01							.08		
CLEARFIELD	1.33			.1T			.10	.82				.10	.01				T				.03								.04	T	
CLEARFIELD 8 NW NURSERY	1.74		.25			.30	.10	.T8				.00																.15	.10		
CLERMONT	1.80		.2T	.38			.35	.40				.13	T	T	.1T	.06					.05								.05		
COALDALE 2 NW	.T8		.02	.30			.03					.03									.08								.20		
COATESVILLE 1 SW	.82			.4T							T		.23																.12		
COATESVILLE	.T1			.41								T	.20																.10		
COGAN STATION 2 N	1.20			.3T			.01	.70				.03									.09										
COLUMBIA	1.73		1.22								T	.29									T							.19	.03		
CONFLUENCE 1 SW DAM	1.63			.49				.52			.18	.35					.02				T								.02	.05	
CONFLUENCE 1 NW	1.02			.48			.01	.4T			.10	.3T					T				T								.04	.09	
CONNELLSVILLE		RECORD MISSING																													
CONSHOHOCKEN	.63			.58								T	.05																T		
CORAOPOLIS NEVILLE IS		RECORD MISSING																													
CORRY	1.98		.29	.04		.04	.70	.14						T	.11	.02				.02	.4T							.08	.0T		
COUDERSPORT 1 NNE	3.12		.08	.90		.1T	.45	1.10				.10			.14		T				.12	T									
COUDERSPORT 8 E	2.32		.04	.55			.52	.92				T	.04	T	.09	.01	.03				.08	.04							T	T	
COVINGTON	2.61		.10	.92			.33	1.03	.03												.20										
CREEKSIDE	1.32			.49			.29	.30				.18																			
CRESSON 2 E	1.88			.80	.01		.02	.03				.33	.00								T	T							.00	.17	
CUSTER CITY 2 W	1.51		.21	.20		.01	.2T	.34							.09	T	T			T	.22	T							.11	T	
DANVILLE	.75			.25				.23	.05				.10								.12										
DERRY	1.28		.50	T		.05	.15	.28				.18		T			.12				T							T			
DEVAULT 1 W	2.T0		.50									2.10									T							.10			
DIXON	1.0T			1.00	T		T	.35	.10												.02	.01							.09	.10	
DONEGAL	1.89		.75	T		.04	.23	.10			.29	.07				.08	T				T								.10	.03		
DONORA	1.28		.34	T		T	.07	.28			.24	.21		T							.0T								.02	.05		
DOYLESTOWN	.00		.42	.13							T	.01									T								.10			
DU BOIS 7 E	1.75		.26			.21	.20	.T4				.00					.00				.02								.07	.13		
DUSHORE 3 NE	1.13			.48			.02	.34	.00	T							.03				.20	T										
EAGLES MERE	1.40			.78			T	.45	T			T	.05								.18								T	T	
EAST BRADY	1.40		.33	.04		.21	.39	.29													T							.12	.02		
EAST WATERFORD 3 E	.98			.23				.50				.25	T									T							T	T	
EBENSBURG	2.05			.80			.10	.58				.35	.04			.01					T								.10	.0T		
ELIZABETHTOWN 1 SW	1.81		.01	1.48			.02	.01				.08																	.21		
EMPORIUM	2.14		.10	.30			.49	.99							.00		.02				.11								.01	T	
ENGLISH CENTER	1.93			1.01			.07	.02	.01								T				.22								T		
EPHRATA	1.20		.84									.18																.20			
EQUINUNK	1.09		.09	.01			.02	.10	.03												.04	T							.20	T	
ERIE WB CITY R	.94	.08	.10	T		.08	.25	.10							T	.02		T		.12	.03						T	.08	.02		
ERIE CAA AIRPORT	.94	.10	.12			.10	.24	.10					T	T	T	.02		T		.10	T						T	.03	.01		
EVERETT	2.11		.31				.40	.38			.85	.09																	.02		
FARRELL SHARON	1.20			T		.15	.T0							.01	.14		.01			.01	.18							.02			
FORD CITY 4 S DAM	1.29		T	.2T	.03		.4T	.23				.12					.05												.10	.02	
FRANKLIN	1.44		.05	.09	T	T	.3T	.45						T	.10	.01	T				.18							T	.12	.09	
FREDERICKSVILLE 1 SE	1.73		1.09	.02			.01					.30					.01				T							.30	T		
FREELAND	1.25			T				.20					.22								.50	.18							.15		
GALETON	2.17		.02	.02			.T0	.92	.02						.09	T	.07				.27	.04		T					.02	T	
GEIGERTOWN	1.60			1.21									.10								T								.23		
GEORGE SCHOOL	.40		.38																		T							.02			
GETTYSBURG	1.01			.05				.08	.01		.04	.80	.02																.01			
GIFFORD	–		.09	.34			.25	.30				T	.10	T	.22	.02					.08								–		
GLEN HAZEL 1 NE DAM	2.04		.10	.49		T	.45	.51				.08	T	.01	.13	.02	.03				.12								.04	T	
GLENWILLARD OASH DAM	1.05	T		.03			.47	.42				.00					.03				T	T							.02	.02	
GORDON	.89		.52			T		.1T				.11									.09										
GOULDSBORO	2.1T		.02	1.2T			.03	.02				.04									.21	.05							.53		
GRANTVILLE 2 SW	.74		.25			.03		.08			T	.3T									T							.01			
GRATERFORD	.93			.T1									.04																.18		
GRATZ 1 N	.71			.15			T	.28	.06			.12	.10									T							T		
GREENSBORO LOCK 7	1.14			.00			T	.22			.07	.22					T												.03	T	
GREENSBURG 3 SE	.84		.41			.02	.10	.31																							
GREENVILLE	1.54		.25	.14		.04	.00	.09							.11	T					.16								.01	.08		
HANOVER	.80			.42				.04	T		T	.15	.10								T									.09		
HARRISBURG WB AP R	.T4		.35			T	.02	.00			.01	.28									T							.01	T		
HARRISBURG NORTH	1.03		.01	.41			.03	.15				.40	T									T								.03		
HAWLEY	1.7T			.80				T													.20							T	.57	.20	
HAWLEY 1 S DAM	1.24			.T2																	.04								.48		
HOLLISTERVILLE	1.41			.74	.02	T	.01	.02				T	.02								.22	.04					T		.34	T	
HOLTWOOD	.5T			.30				T			T	T	.10								T								.11		
HONESDALE 4 NW	1.08		.02	.02			T	.03													.13	T						T	.28		
HOOVERSVILLE	1.T9			.55	.02		.04	.03			.08	.36					.02				T	.01							.08	.02	
HOP BOTTOM 2 SE	–			–			.0T	•	.21												.10	T									
HOWARD 4 SW	1.30			.48			.13	.02				.0T																			
HUNTINGDON 1 WNW	1.18			.40				.00				.14	.03																.01		
HUNTSDALE	.9T			.18			.04	.40	.03			.29	.03																T		
HYNDMAN	1.00			.24				.44			.09	.12									.01								.10		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
OCTOBER 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	1.35		.34			.04	.30	.29				.23		.02			.07				T								.03	.03		
INDIANA	1.37		.38	.02		.07	.15	.43				.18	T	.01			.04				.02								.03	.04		
IRWIN	1.48		.48				.28	.26			.18	.13		T			.08			T							.02		.05			
JAMESTOWN 2 NW	1.52		.22	.13	.03	.01	.49	.17						T	.23		.01				.15	T							.02	.06	T	
JOHNSTOWN	1.35			.56	.03		.03	.46			.07	.20					T				T	T								T	T	
KANE 1 NNE	1.48		.07	.26	T	.01	.33	.26				.05	T		.16	.04	.02				.22	T					T	T	.05	.01	
KARTHAUS	1.36			.37			.16	.70				T									T								.15		
KEATING SUMMIT	2.66			.70			.57	1.04				.03			.12	.02	.02				.13									.05		
KEGG	1.14		.23				.36	.19			.31	.02									T							.02	.01		
KITTANNING LOCK 7	1.22			.17	.01		.52	.18				.10	T	T			.05				.03	T								.15	.01	
KREGAR 4 SE	3.14		.80	.03		.05	.39	1.02			.48	.06				.04	.02				.02							.17	.06		
KRESGEVILLE 3 W	1.12			.65								.08	.02																.37		
LAFAYETTE MC KEAN PARK	1.48		.12	.32			.30	.31				.05			.24	.03					.06								.05	T	
LAKEVILLE 1 N	1.65			.92				.02	T												.12	T							.56	.03	
LANCASTER 2 NE PUMP STA	1.23		.64	.09								.30									T							.19	.01		
LANDISVILLE	1.44			.91								.23	.10																.20		
LANSFORD	.91			.40								*	.09								.14								.28		
LATROBE	1.40			.49	.05		.03	.47				.26			T		.10				T								T	T	
LAWRENCEVILLE 2 S	E1.78			.16			.34	1.08							T						E.20										
LEBANON	1.16		T	.88								.16									T								.12		
LEHIGHTON	.78		T	.40			T	T				.05	T								T								.33		
LE ROY	1.49			.60				.69													.20										
LEWIS RUN 3 S	1.90	T	.15	.34	T	T	.40	.34				.01	T		.26	T	T				.34								.06		
LEWISTOWN	1.27			.40				.69	.02			.15	.01																		
LINESVILLE 5 WNW	2.05		.40	.61	.12	T	.37	.09	.02						.14		T				.18	T						.02	.10	T	
LOCK HAVEN	1.45			.52			.04	.70	.01			.03	.02				.03				.09	.01							T	T	
LONG POND	1.51		.02	.93			.02	.01	T			T	.04								.10	T							.39	T	
MADERA	1.53			.48			.12	.67				.08					.06				T								.11	.01	
MAHAFFEY	1.08			.30			.08	.56				.05	.02		.01		T												.06	T	
MAPLE GLEN	.46		.34									.06									T							.06			
MAPLETON DEPOT	1.52			.50				.83				.17																	.02		
MARCUS HOOK	.37		.29					T		.01	T	.06									T							.01			
MARION CENTER 2 SE	1.69			.40	.04		.33	.44				.10	.13		.03		.03				.08	T							T	.11	
MARSHBURG	1.77		.13	.33		T	.30	.33				.02		T	.22	T	.03			T	.28								.13	T	
MARTINSBURG CAA AP	1.13		.39				.36	.19			.15	.04									T							T	T		
MATAMORAS	.99			.67																	.06								.26		
MAUCH CHUNK 1 SW	1.15		.47	.06		.04						.10									.11							.37			
MAYBURG	1.64		.12	.17			.35	.41						.05	.15		.03				.18								.18		
MC CONNELLSBURG	1.42			.45				.65			T	.32																		T	
MC KEESPORT	1.58			.42			.36	.26			.20			T			.24				T								.10		
MEADVILLE 1 S	1.86		.22	.06	.01	T	.57	.30							.24		T		T		.29	.01						.02	.12	.02	
MEADVILLE 7 NW	1.86		.33	.10	T	T	.49	.22							.18	T	T				.32	T						T	.19	.03	
MEDIX RUN	1.86			.33			.39	.87				.14	.03		.01		.05				.03								.01		
MERCER	1.63		.02	.09		.04	.39	.51						.01	.20	T	T				.21							T	.16	T	
MERCERSBURG	1.21			.68				.30			.03	.20																			
MEYERSDALE	1.09			.35				.35			.10	.18									T								.11		
MIDDLETOWN OLNSTED FLD	.86		.38			T		.12			.02	.30				T					T							.04			
MIDLAND DAM 7	1.23			.10			.49	.48				T		.02			.02				.05	.01							.06		
MILANVILLE	1.38		T	.62			T						T								.10	T							.46	T	
MILLHEIM	1.28			.43	T		.02	.70	.01			.08	T								.04	T							T	T	
MILLVILLE 2 SW	.72			.33			.02	.22	.03			.03	.02								.07										
MILROY 3 NE	1.13		.41				.43				.03	.25								.01											
MONTROSE 3 E	1.36		.02	.69	.03		.02	.23	.20			T			T		.06				.09	.02				T			T	T	
MORGANTOWN	1.30		.86								T	.14								T							.28			
MT GRETNA 2 SE	2.70		2.00			T						.25																.45			
MT POCONO 2 N AP	.99		.50																	T	.20							.08	.21		
MYERSTOWN	1.51			1.25								.17	.09																T		
NATRONA LOCK 4	1.28			.17	.08		.47	.23				.18					T				T								.11	.04	
NEFFS MILLS 4 NE	1.31			.42				.64				.17	.02																.06		
NESHAMINY FALLS	.73		T	.71							T	.02									T					T		T			
NEMBURG 3 W	-		.53					.37			-	-																			
NEW CASTLE 1 N	1.24		T	.01	T	.01	.44	.55						T	.04		.04				.12	T						T	.03		
NEWELL	1.63		.47				.14	.34			.60						.08				T										
NEW PARK	.57		.36						T		.03	.13									T							.05			
NEWPORT	.99			.18				.33				.30	.11																.07		
NEW STANTON	1.27		.39	T		.10	.15	.06			.38	.04				.09					T							.04	.02		
NEW TRIPOLI	1.40		.77			T						.15									.05							.43			
NORRISTOWN	.42			.34								T	.02																.06		
NORTH EAST 2 SE	1.22		.48	.18			.30	.16	T					T			T				.10								T		
ORWELL 3 N	1.51	.02		.54			.02	.53	.01						.02		.16				.18								.03	T	
PALM	1.34			.88							.08	.20																	.18		
PALMERTON	.85		.59			T						.08								T	T							.18			
PARKER	-		.04	.09		T	.51	.41				.02			T	T					-								.11	.12	
PARK PLACE WB	1.37		1.00			.01		.04				.11	.02							T	.09							.10			
PAUPACK	1.32			.72																	.16								.42	.02	
PECKS POND	1.09		.01	.57								.01							T		.14								.36		
PHIL OREXEL INST OF TEC	.37		.33							T	T	.04																T			
PHILADELPHIA WB AP R	.49		.43					T		.02	T	.04									T							T			
PHILADELPHIA PT BREEZE	.47		.41	.01						.01	T	.04																			
PHILADELPHIA SHAWMONT	.57		T	.50								.04																.03			
PHILADELPHIA WB CITY R	.54		.48					T		T	T	.06																T			
PHILIPSBURG CAA AP	1.98		.65			.08	.60	.43				.16		T		T	T			T	.02							.04	T		
PHOENIXVILLE 1 E	1.35		.52									.70																.13			
PIKES CREEK	1.09			.56			.02	.21	.08			T	.01				T				.20	.01								T	T	
PIMPLE HILL	1.41	T	.02	.75	T		.01	.02	T			.02	T								.10	T					T		.49	T	
PINE GROVE 1 NE	.83	.03		.43	.01		.04	.04	.01			.18	.04																.05		
PITTSBURGH WB AP 2	.98		.07			.42	.39	T			.03	T		T		.01					.02							T	.04		
PITTSBURGH WB CITY R	1.18		.22			.36	.19	.11			.20	.02		T		.02												.01	.03		
PLEASANT MOUNT 1 W	.86			.42	.01		.03	.10	.02			T	.06								.09	.04							.07	.02	
PORT CLINTON 1 S	1.26			.61								.17	.13								.02	.02							.31		
PORTLAND	.79		T	.48									.02								.13	T							.16		
POTTSTOWN	1.31			.94									.14								T								.23		
POTTSVILLE PALO ALTO BR	.77		T	.38			.02					.15	.01								.09	T							.12		
PUNXSUTAWNEY		RECORD MISSING																													
PUTNEYVILLE 2 SE	1.46			.27	.01		.51	.25				.21	.02				.02				.06	.02							.06	.03	
QUAKERTOWN	1.05		.56	.12								.19									.02							.16			
READING WB CITY R	1.63		1.19								T	.22									T							.22			
RENOVO	1.54			.50			.18	.70	T			.05									.06	T							.05		
RETREAT 1 SW	1.24		.91			.01						.22								.01	.01							.08			
REW	1.48		.05	.36	T		.23	.38							.15	T	T				.22	T								.09		
RICES LANDING L 6	1.42			.50			.07	.35			.10	.31					.07												.02		
RIDGWAY	2.00		.05	.60			.53	.41				.10	.01	.01	.08	T	.07				.03								.07	.04	
RUSH	1.10		T	.30	.01		.02	.45	.02								.06				.15	.07					T		.02		
RUSHVILLE	.97			.32				.33	.10								.06				.13	.01							.02		
SAGAMORE 1 SE	1.84			.40			.43	.39				.24					.06				*	.06							.12	.14	
SARTON	1.30			.46				.59				.25	T								T								T	T	
SCHENLEY L 5	1.16			.15	.04		.48	.20				.14			T		.03												.12	T	
SCRANTON WB CITY R	1.13		.68	T		T		.19				T								.01	.10							.14	.01		
SELINSGROVE CAA AP	.78		.29			T	T	.34				.14								T	.01							T			
SHAMOKIN	.68			.24				.22	.02			.07	.04								.03								.06		
SHARPSVILLE		RECORD MISSING																													
SHIPPENSBURG	.97		.40			.05		.29			.05	.18																	T		
SINNEMAHONING	1.46		.01	.26	.03		.23	.83				.03					.02				.04								.01		
SLIPPERY ROCK	1.24		T	.05	.05		.43	.45								.04					.12								.10	T	
SOMERSET	1.82			.50			.02	.55			.08	.50									.02								.15	T	
SOMERSET WATER WORKS	1.84		.50	.03			T	.54			.25	.32					.02				.02							.06	.10		
SOUTH MOUNTAIN	2.10			1.42				.22	.03		.01	.39	.03																		
SPRING GROVE	1.45		.87	.04							.02	.48									T							.04			
SPRINGS 1 SW	1.69		.38	T			.21	.30			.31	.28					.02				.04							.01	.14		
SPRUCE CREEK	1.41			.40			.04	.78	T			.05	.04								.03								.07	T	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
OCTOBER 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STATE COLLEGE	1.21		.46			.04	.44	.18				.08					T			T	.01							T	T		
STRAUSSTOWN	1.46			.79								.32	.11								T							.24		
STROUDSBURG 2 E	1.31		.02	.83								T		.04							.12							.30		
STUMP CREEK	.77			.27			.38	.05				.01	.02				.01												.03		
SUNBURY	.78			.29			T	.34	T			.10	.02								.03	T						T		
SUSQUEHANNA	.89		T	.39	.02		T	.25	.11								.02				.06	.03						T	.01	
SUTERSVILLE	1.45			.36			.13	.37			T	.51				.08					T	T						T	T	
TAMAQUA	.98			.52								T	.14								.08	T						.24		
TAMAQUA 4 N DAM	1.03		.02	.55			.04	T				.05	.04								.08							.25		
TAMARACK 2 S FIRE TWR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T				.14	T						.02	T	
TIONESTA 2 SE DAM	1.17		.05	.10		T	.32	.37				T		T	.11		T				.15							T	.07		
TITUSVILLE 2 S	1.56		.12			.04	.60	.20							.14	.02					.35							.04	.05		
TORPEDO 4 W	2.63		.38	.06			.51	.45	.02						.26	.05					.60	.05							*	.25	
TOWANDA	1.50		.02	.44	T		T	.50	.09			T				T	.18				.16	.11					T		T	T	
TOWER CITY 5 SW	.77		.23			.03		.20				.31								T								T			
TROY	1.88		T	.64			.13	.81	.03		T				T		.05		T		.22								T		
TURTLEPOINT 5 NE	2.21		.30	.40			.25	.62				T		T	.15	.03	.03			T	.23	.05					T	*	.12	.03	
TYRONE 4 NE BALD EAGLE	1.55			.41			.09	.79				.09	.04								T								.13	T	
UNION CITY 3 SE	2.00		.23	.12			.48	.45							.16	.02					.38								.16		
UNIONTOWN	1.66		.72			.03	.20	.08			.45	.11				T	.03				T							.02	.02		
UPPER DARBY	.51		.44	.07						T		T																T			
VANDERGRIFT	1.03		T	.24	T		.34	.20				.20	T	T			T												.05		
VIRGINVILLE	1.56	.08		1.04								.21	.02								T	T						.21		
WARREN	1.90		.31	.19			.32	.36							.19	.02					.31								.20		
WATSONTOWN	.57			.28				.29																							
WAYNESBURG 2 W	1.17			.48		.09	.21	T			.05	.24					.08				.01								.01		
WELLSBORO 3 S	2.26		.01	.93	T		.27	.83	.02			T									.20										
WELLSVILLE	1.10		.60					.08				.37		T							T							.05			
WERNERSVILLE 1 W	1.60			1.40					.01				.19																T		
WEST CHESTER	.39		.24	T						T	T	.08									T							.07			
WEST GROVE 1 E	.38			.29							T		T																.09		
WEST HICKORY	1.39		.10	.05		.09	.30	.40	T					T	.10						.20								.15		
WHITESBURG	1.35		T	.22	T	.05	.44	.27	T		T	.12	T	T			.05				T	T							.20		
WILKES BARRE	1.37			.77			T	.27	T			T									.17	.05						T	.11	T	
WILLIAMSBURG	1.49			.44				.84			.02	.13	.04																	T	.02	
WILLIAMSPORT WB AP	1.49		.78			T	.07	.48				.03								.01	.12							T	T		
WOLFSBURG	1.18			.35				.62			.06	.15																			
YORK 3 SW	1.59		1.08	T				T		T	.05	.36	.02															.08	T		
YORK HAVEN	1.30	.01		.93			.02	.02				.08	.19									T							.05		
ZION GROVE	.60			.55				.05																							
ZIONSVILLE 3 SE	1.28		.01	.82									.22									.02							.21		

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; $1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

DAILY TEMPERATURES

PENNSYLVANIA
OCTOBER 1952

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	85	75	55	65	60	49	45	50	65	60	60	65	70	69	55	53	55	51	53	41	48	60	60	63	49	65	70	62	40	57	60	58.5
	MIN	49	48	42	36	46	39	36	34	35	35	31	35	55	49	45	37	32	36	38	30	24	32	40	43	29	30	52	34	32	31	42	38.0
ALLENTOWN WB AP	MAX	75	72	55	64	69	75	58	60	58	61	57	64	72	76	71	65	64	66	60	41	51	63	66	69	52	55	64	51	42	55	62	61.7
	MIN	44	52	40	35	42	52	41	36	36	43	42	39	39	44	46	44	35	33	40	31	25	35	32	42	35	24	29	32	32	30	28	37.4
ALLENTOWN GAS CO	MAX	78	77	73	54	65	71	76	60	60	58	61	55	64	72	76	73	65	64	66	61	42	53	64	67	70	52	56	65	51	44	57	62.9
	MIN	47	48	48	36	44	48	51	35	42	42	39	41	40	44	48	50	34	35	42	34	28	35	33	42	40	25	32	35	32	30	29	39.0
ALTOONA HORSESHOE CURVE	MAX	78	68	58	71	67	55	54	60	55	53	50	62	74	73	76	61	60	66	57	46	48	62	64	68	58	60	75	63	38	54	67	61.3
	MIN	44	49	37	32	44	44	36	30	34	35	39	38	42	51	45	37	30	35	34	27	19	35	38	45	35	22	36	35	28	26	35	36.0
ARENOTSVILLE	MAX	83	77	74	57	66	65	72	56	57	55	56	52	63	74	77	73	65	62	69	63	42	52	64	69	72	58	57	62	53	45	59	62.9
	MIN	49	55	41	31	40	46	45	34	38	43	43	37	39	44	43	49	34	34	40	32	24	28	30	45	38	26	30	35	32	26	29	37.4
ARTEMAS	MAX																																
	MIN	41	47	30	23	35	36	40	24	31	42	44	40	31	36	36	45	25	25	39	25	12	20	13	25	23	16	25	34	31	23	30	30.5
AVOCA CAA AP	MAX	76	73	49	65	63	70	51	57	60	57	55	61	70	73	72	60	57	62	55	39	50	60	63	65	51	53	69	55	39	55	61	59.5
	MIN	42	49	42	35	48	49	37	30	33	36	38	35	45	51	52	44	35	36	39	28	27	30	37	42	31	24	40	35	30	31	37	37.7
BAKERSTOWN 3 WNW	MAX	85	71	60	68	62	58	52	57	60	55	57	64	71	70	68	61	60	57	55	48	48	58	66	69	57	66	72	66	39	53	62	61.1
	MIN	46	54	30	32	42	42	38	30	38	40	45	39	50	50	41	38	32	35	34	26	20	23	33	40	38	30	47	33	30	28	40	36.9
BEAVERTOWN	MAX	75	72	55	66	68	69	59	59	57	58	53	62	74	74	74	68	62	66	60	49	52	63	66	69	62	58	67	63	45	57	67	62.9
	MIN	41	52	40	29	37	49	43	29	33	35	39	39	37	43	43	44	29	31	39	27	19	29	22	29	33	20	29	34	20		22	33.9
BELLEFONTE ROCKVW FARM	MAX	78	70	68	55	61	69	57	55	56	56	55	50	62	74	72	76	60	59	64	55	41	50	62	64	67	53	59	71	51	35	55	60.0
	MIN	45	46	40	32	34	48	39	29	32	36	36	39	39	43	49	41	35	37	39	30	24	29	40	45	34	20	28	35	17	21	22	35.0
BERWICK	MAX	78	75	56	67	67	70	65	58	59	60	56	61	73	75	75	71	61	65	62	48	52	63	65	69	60	58	69	64	43	57	64	63.4
	MIN	44	54	41	31	39	49	45	33	33	37	41	39	39	44	48	46	32	36	42	29	23	27	25	29	38	23	31	38	31	28	24	36.1
BETHLEHEM LEHIGH UNIV	MAX	77	72	52	64	70	78	60	60	59	59	54	66	74	76	72	64	64	68	60	43	52	63	66	68	56	55	64	53	41	54	63	62.2
	MIN	50	52	42	40	47	55	44	39	41	46	41	44	44	50	49	49	42	40	43	34	30	41	44	50	37	30	37	35	34	33	34	41.8
BLAIRSVILLE 6 ENE	MAX	82	71	47	64	61	45	49	54	56	53	53	62	68	66	70	56	56	56	50	35	44	56	60	63	52	65	70	60	33	49	61	57.0
	MIN	48	41	35	32	44	38	33	34	40	39	39	45	52	51	43	37	35	40	32	20	19	30	41	42	37	33	50	29	26	26	43	37.2
BRADFORD 4 W RES	MAX	79	76	48	63	61	47	47	50	60	54	48	58	68	63	65	54	53	49	49	39	43	57	59	62	58	59	67	66	36	52	57	56.4
	MIN	38	46	36	23	41	39	33	22	25	24	24	36	42	48	38	28	23	31	36	21	12	23	32	30	23	16	34	27	23	28	28	30.0
BROOKVILLE CAA AIRPORT	MAX	82	62	51	65	58	46	49	56	59	55	50	61	70	66	66	58	58	52	52	35	46	57	62	65	53	63	69	57	38	53	60	57.2
	MIN	36	39	27	23	43	38	29	28	30	32	38	36	50	48	45	31	25	29	33	19	15	22	32	32	24	18	44	32	26	26	39	31.9
BURGETTSTOWN 3 W	MAX	77	85	65	56	70	51	43	52	58	62	55	60	66	72	69	68	62	63	60	59	40	49	59	65	69	56	68	73	45	40	55	60.4
	MIN	38	43	32	23	31	40	36	25	29	34	44	37	40	42	40	32	25	27	29	26	12	16	20	24	25	16	17	32	31	24	35	29.8
BURNT CABINS 2 NE	MAX	75	70	56	65	70	68	55	58	55	53	55	66	74	77	75	64	63	69	60	41	51	64	69	70	56	57	70	65	45	59	67	62.6
	MIN	44	45	34	28	41	42	32	27	33	42	41	36	39	46	44	36	29	30	35	27	19	26	27	42	28	19	30	37	32	30	37	34.1
BUTLER	MAX																																
	MIN																																
CANTON 1 NW	MAX	67	70	65	41	60	59	49	48	54	56	50	55	59	70	72	70	59	53	55	53	33	47	58	62	63	43	50	60	47	37	52	55.4
	MIN	41	51	36	29	31	46	35	32	33	33	34	35	40	49	42	38	29	31	35	25	21	25	32	37	32	22	25	39	27	27	29	33.6
CARLISLE	MAX	80	74	58	69	64	72	68	60	57	59	55	61	75	72	75	70	65	70	65	56	53	65	71	73	67	60	63	60	48	62	68	65.0
	MIN	47	56	44	34	42	48	46	34	38	45	44	39	39	45	46	50	37	35	44	35	29	31	29	37	38	24	30	41	34	29	27	38.6
CHAMBERSBURG 1 ESE	MAX	78	75	58	66	67	72	57	60	56	56	57	63	74	75	76	64	65	68	62	46	52	63	69	72	58	57	69	56	46	59	68	63.4
	MIN	45	51	40	32	40	46	35	30	36	47	43	39	37	44	42	40	33	33	44	30	21	29	30	29	30	24	30	38	33	29	34	35.9
CHESTER	MAX	82	80	84	57	62	72	79	64	61	58	60	50	61	75	80	74	65	65	63	62	43	53	66	69	72	52	59	68	60	46	57	64.5
	MIN	52	63	48	37	52	57	52	40	42	49	49	40	42	49	52	55	43	39	41	35	29	31	33	40	41	26	36	49	38	32	31	42.7
CLARION 3 SW	MAX	84	69	50	67	56	48	51	55	60	59	52	62	71	65	67	58	56	52	55	37	46	58	63	66	60	62	71	66	38	54	60	58.6
	MIN	36	46	28	25	38	37	34	26	28	30	37	35	41	45	42	30	25	27	27	22	13	18	28	23	23	16	35	27	25	20	26	29.5
CLAYSVILLE 3 W	MAX	86	69	57	69	60	48	54	59	61	53	63	65	73	73	68	52	64	60	60	43	50	60	64	69	59	68	73	67	40	54	65	61.5
	MIN	38	50	31	22	42	38	34	23	31	33	44	43	47	39	38	31	23	24	36	21	11	15	20	24	24	13	33	33	26	20	36	30.4
CLEARFIELD 8 NW NURSERY	MAX	80	78	51	60		49	48	52	55	54			67	65	60	59	55			32	44	55	60	63	65		69	66	34	48	59	57.1
	MIN	38	46	32	24		36	32	21	28	29			30	49	46	34	24			23	13	28	31	31	20		40	32	21	24	40	30.9
COATESVILLE 1 SW	MAX	82	78	81	56	66	73	77	61	60	57	60	51	62	74	79	76	64	65	68	65	43	52	63	67	71	56	58	66	57	45	57	64.2
	MIN	45	50	47	29	37	46	51	34	35	44	47	37	37	44	43	50	34	32	34	29	27	28	26	29	34	22	30	41	32	26	32	36.5
COLUMBIA	MAX	78	85	58	74	71	77	69	62	58	60	57	63	76	79	79	69	65	70	66	55	55	65	70	74	69	58	66	54	47	57	69	66.3
	MIN	48	55	44	36	43	48	49	35	38	47	43	41	42	45	46	50	35	40	42	34	28	30	29	38	36	42	33	39	32	28	28	39.5
CONFLUENCE 1 SW DAM	MAX	78	84	59	53	69	71	54	52	62	58	48	58	66	73	75	74	60	65	65	57	39	48	62	64	67	58	67	72	45	37	54	61.1
	MIN	44	46	41	31	31	45	36	32	31	38	39	44	38	40	42	41	30	32	31	29	16	17	21	23	29	20	22	30	31	29	31	32.6
CORRY	MAX	81	74	49	65	59	45	48	53	60	56	53	60	68	62	58	52	54	49	50	38	44	58	59	62	52	60	68	62	37	53	58	56.4
	MIN	42	48	37	29	45	38	36	29	29	32	30	35	52	49	43	36	28	36	38	23	18	28	37	39	28	22	50	33	30	30	42	35.2
COUDERSPORT 1 NNE	MAX	79	79	48	64	50	48	47	53	59	52	49	59	69	65	70	60	58	55	52	45	40	60	61	64	48	56	68	42	35	52	61	56.4
	MIN	37	44	35	22	34	37	37	26	27	27	34	37	36	48	42	34	24	30	35	20	7	23	27	26	21	15	30	28	24	29	25	29.7
DERRY	MAX	86	76	55	69	65	50	53	58	52	55	52	66	74	71	60	56	60	60	57	40	48	60	65	68	65	67	73	61	40	56	64	60.7
	MIN	41	51	41	29	49	44	37	27	38	38	45	45	53	49	46	40	29	31	35	31	20	26	33	39	29	24	45	35	30	35	44	37.4
DEVAULT 1 W	MAX	76	78	55	64	73	77	80	60	56	60	50	62	74	78	74	64	64	68	62	45	52	63	66	71	55	57	65	55	45	56	78	64.0
	MIN	59	51	39	37	46	54	42	37	40	45	42	40	47	53	49	47	36	34	41	29	27	35	42	45	32	27	40	32	31	28	40	40.2
DIXON	MAX	83	76	72	50	64	63	67	53	58	60	52	52	61	72	71	74	63	59	63	58	38	51	65	65	66	47	56	65	58	36	59	60.5
	MIN	43	44	39	27	30	50	40	29	30	30	28	29	30	49	39	39	28	30	37	28	20	22	22	25	30	15	23	42	29	24	22	31.4
DONEGAL	MAX	79	63	49	54	59	44	46	55	52	48	54	60	69	70	70	56	59	57	51	35	42	55	59	63	51	63	69	60	51	49	59	56.5
	MIN	37	40	25	23	43	34	28	22	32	38	39	39	41	46	41	29	22	27	27	17	9	17	26	33	24	20	39	27	22	22	31	29.7
DONORA	MAX	83	87	64	64	70	52	50	55	60	62	58	61	70	75	76	73	63	63	61	60	44	56	62	66	70	63	68	75	49	50	62	63.6
	MIN	49	55	45	37	51	45	39	34	43	45	48	49	54	50	52	43	34	34	43	34	23	30	37	40	38	26	51	43	34	32	45	41.4
EAGLES MERE	MAX	63	71	64	44	55	54	56	45	50	54	49	48	51	62	66	68	55	51	56	50	33	44	54	58	63	44	46	58	43	36	50	52.9
	MIN	47	47	36	30	32	41	36	32	32	36	36	37	37	46	51	41	32	32	36	23	20	20	31	37	31	26	26	37	24	23	25	33.5
EAST BRADY	MAX	86	82	58	70	68	52	55	58	63	60	60	67	74	70	70	62	62	57	57	49	50	62	65	69	63	68	74	72	40	56	63	63.3
	MIN	42	54	38	32	44	43	39	30	36	36	43	41	46	49	46	34	30	33	34	29	18	23	28	30	21	20	32	34	33	26	30	34.6
EAST WATERFORD 3 E	MAX	74	75	64	48	61	67	61	46	54	49	50	47	57	70	70	71	59	60	66	54	37	45	60	62	65	49	55	66	50	36	53	57.5
	MIN	55	36	37	30	46	37	36	38	42	39	39	45	46	48	40	38	40	39	26	22	26	38	36	40	31	24	33	25	25	24	26	35.7
EBENSBURG	MAX	80	76	50	64	59	49	50	52	50	54	50	61	68	69	70	58	62	60	54	52	44	52	59	62	56	62	70	65	32	48		57.9
	MIN	43	47	31	29	45	38	33	26	36	36	39	42	45	49	48	36	29	35	29	23	17	30	39	40	35	27	43	30	25	26		35.0

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	76	83	57	51	67	62	51	51	57	60	58	51	62	71	68	68	60	56	59	54	36	48	61	64	67	52	60	72	48	40	54	58.8
	MIN	43	42	36	28	28	37	32	32	31	31	31	36	37	43	43	33	27	31	34	25	11	13	22	24	24	15	15	28	26	24	23	29.2
EPHRATA	MAX	77	78	57	67	73	76	69	62	58	61	53	60	73	77	75	69	65	69	64	53	55	64	67	72	60	57	63	56	48	57	66	64.5
	MIN	45	61	44	35	50	52	49	35	37	46	43	39	44	46	53	49	36	35	42	30	25	34	32	44	41	24	37	37	30	29	31	39.8
ERIE WB CITY	MAX	85	62	51	69	61	47	51	54	58	55	60	66	65	60	55	51	52	52	51	39	46	55	58	58	50	65	71	47	41	57	62	56.6
	MIN	57	46	44	43	46	40	40	43	40	42	42	46	59	53	46	41	40	41	36	32	34	37	46	48	37	36	47	36	35	34	49	42.5
ERIE CAA AIRPORT	MAX	84	62	51	68	57	46	51	53	58	58	60	64	65	60	53	52	52	51	51	38	47	56	58	58	48	65	71	46	40	57	61	56.2
	MIN	52	45	40	38	44	39	36	38	36	35	39	42	50	50	43	36	35	39	34	31	32	36	44	41	27	29	45	35	34	34	46	38.9
EVERETT	MAX	80	70	65	70	74	66	56	55	57	55	60	62	74	72	70	62	60	63	56	36	50	60	65	66	50	50	60	48	40	60	66	60.6
	MIN	43	46	33	28	38	44	32	29	34	34	36	34	34	42	41	36	30	33	29	27	22	28	26	41	28	19	29	29	29	29	25	32.5
FARRELL SHARON	MAX	88	75	55	72	55	46	45	51	55	54	58	67	75	66	61	61	59	59	55	41	49	63	66	71	67	68	73	73	44	58	64	61.1
	MIN	44	49	42	36	39	34	36	33	31	31	41	36	54	52	48	37	36	31	39	28	22	24	26	34	32	23	42	35	32	30	35	35.9
FORD CITY 4 S DAM	MAX	76	85	61	53	68	55	47	53	57	60	57	57	65	72	69	70	61	58	56	58	39	48	58	65	68	55	67	72	42	40	54	59.5
	MIN	38	43	38	28	34	42	36	28	29	33	42	38	40	47	44	37	26	30	32	27	16	20	23	31	26	19	25	37	29	27	31	32.1
FRANKLIN	MAX	82	72	53	67	64	49	53	51	57	55	56	64	72	65	61	57	56	55	56	45	48	59	64	67	64	64	71	71	40	56	62	59.9
	MIN	41	50	35	28	45	40	36	29	31	33	38	37	51	50	43	34	30	32	36	25	18	23	29	28	26	20	43	32	30	30	33	34.1
FREDERICKSVILLE 1 SE	MAX	74	73	57	63	71	74	63	58	51	58	52	62	71	75	72	67	63	65	61	55	55	63	65	71	62	55	64	60	42	55	63	62.6
	MIN	46	55	41	27	40	46	42	30	33	39	39	36	40	44	47	48	33	32	39	25	20	29	27	43	35	22	30	32	35	25	28	35.7
FREELAND	MAX	71	65	50	62	58	67	65	54	55	57	52	60	66	69	66	66	54	61	55	49	42	57	63	63	55	51	63	54	34	51	61	57.9
	MIN	48	48	36	32	47	57	38	30	36	37	38	38	44	50	46	41	32	37	38	25	23	25	43	45	33	24	38	32	31	27	40	37.4
GEORGE SCHOOL	MAX	77	80	55	68	75	79	63	60	57	60	54	63	72	77	72	69	62	67	63	47	53	63	63	69	54	53	66	58	47	56	65	63.5
	MIN	45	55	43	31	39	49	40	32	35	43	44	36	37	45	42	44	33	30	42	28	20	30	25	35	31	21	29	38	28	29	27	35.7
GETTYSBURG	MAX	83	79	79	57	66	67	75	57	59	56	58	58	63	75	77	75	66	64	69	64	43	54	63	70	73	58	58	65	54	46	59	64.2
	MIN	42	59	40	32	46	45	45	32	37	43	42	37	44	47	42	50	35	33	43	35	26	31	29	49	43	24	31	42	32	33	29	38.6
GOROON	MAX	71	72	53	62	61	67	53	54	56	55	52	60	70	70	71	69	61	64	57	49	46	57	62	64	60	53	64	55	40	54	64	59.5
	MIN	39	51	40	25	40	41	39	25	29	33	36	36	35	41	43	46	27	28	44	28	23	29	22	27	35	19	30	35	28	22	22	32.8
GRATZ 1 N	MAX	73	76	75	55	65	65	70	54	57	57	59	52	63	70	70	71	61	60	67	59	40	52	63	67	68	52	56	66	49	43	57	61.0
	MIN	40	45	43	29	40	48	43	28	30	37	42	37	40	45	50	46	33	31	35	32	26	30	26	34	42	21	27	37	30	25	27	35.5
GREENVILLE	MAX	86	75	51	69	58	47	51	58	62	58	58	66	71	66	58	57	56	52	54	43	49	61	64	67	57	64	71	68	42	57	61	59.9
	MIN	40	48	38	25	43	37	32	23	27	32	35	33	53	50	40	36	27	29	37	25	17	21	32	33	28	21	48	32	30	25	39	33.4
HANOVER	MAX	82	79	82	57	67	67	76	57	60	55	58	52	64	75	79	77	65	65	70	65	43	53	64	69	72	58	59	69	51	45	58	64.3
	MIN	47	48	39	32	35	46	46	32	34	42	43	38	42	42	49	49	36	36	37	33	24	29	30	31	37	24	35	36	31	26	28	36.7
HARRISBURG WB AP	MAX	75	75	55	66	63	73	55	59	57	59	54	61	74	76	71	64	63	69	61	44	52	64	70	72	57	58	64	54	46	59	69	62.5
	MIN	47	50	43	37	45	48	40	36	38	48	44	39	43	49	49	46	38	36	44	32	29	38	31	45	33	27	35	38	34	33	32	39.6
HAWLEY 1 S OAM	MAX	65	72	67	48	63	62	71	50	55	56	56	52	63	68	67	67	59	54	60	52	35	47	61	60	62	43	55	67	45	35	51	57.0
	MIN	36	38	36	28	33	41	41	23	26	28	31	25	25	36	31	32	26	27	31	22	22	24	30	38	33	15	16	28	24	24	26	28.9
HOLTWOOD	MAX	79	77	55	68	72	78	59	57	56	59	52	56	74	79	72	63	63	71	64	47	53	66	68	70	55	55	61	53	46	57	68	63.0
	MIN	55	57	46	43	51	56	45	41	45	50	45	45	47	50	50	46	43	42	45	37	35	41	37	43	40	34	40	41	37	32	36	43.7
HUNTINGDON 1 WNW	MAX	80	79	62	57	69	62	55	60	62	57	61	52	64	78	78	80	65	66	70	60	44	52	67	70	72	60	64	75	55	46	60	63.9
	MIN	43	44	40	31	30	40	40	32	32	37	39	44	40	41	41	42	30	31	32	32	17	18	23	24	31	20	18	28	31	31	25	32.5
INDIANA 3 SE	MAX	84	65	52	67	55	50	53	58	60	58	56	64	71	69	72	59	60	59	56	43	48	58	62	67	55	65	72	67	56	52	63	60.5
	MIN	38	50	31	24	38	44	33	25	34	34	43	38	38	43	42	33	25	28	32	27	11	18	20	24	25	19	31	34	30	22	25	30.9
INDIANA	MAX	80	80	55	68	65	50	52	58	62	60	55	65	72	68	72	60	60	61	57	48	49	60	63	68	60	66	71	69	40	52	63	61.6
	MIN	47	50	38	27	48	44	37	29	38	40	42	48	46	49	49	38	30	32	36	27	16	27	32	36	32	32	44	34	32	27	39	37.0
IRWIN	MAX	87	85	58	62	64	52	50	58	63	62	57	68	73	73	73	62	62	60	58	54	50	61	64	69	68	68	73	71	62	53	62	63.9
	MIN	42	51	49	32	38	43	37	28	36	38	45	44	41	48	49	38	30	30	29	26	18	27	34	38	29	21	52	27	32	27	40	36.1
JAMESTOWN 2 NW	MAX	72	86	59	52	68	55	44	49	55	61	57	58	64	71	63	56	56	57	54	54	39	49	59	63	66	59	64	72	40	35	56	57.8
	MIN	46	48	39	30	44	38	34	27	30	35	38	34	52	49	41	33	28	31	35	28	18	24	29	29	28	24	41	33	31	26	33	34.1
JOHNSTOWN	MAX	82	85	62	54	73	64	53	54	60	59	59	56	68	75	75	75	62	66	66	56	42	49	63	66	69	58	70	77	51	43	60	63.0
	MIN	43	56	42	31	43	48	39	31	38	40	46	44	43	49	43	43	32	34	42	30	22	30	32	46	36	24	32	44	32	33	37	38.2
KANE 1 NNE	MAX	70	78	54	48	62	48	45	47	51	59	54	42	58	68	62	66	55	52	50	51	32	44	57	60	63	49	58	67	38	36	52	54.1
	MIN	33	48	32	21	29	40	34	21	25	24	26	36	39	48	41	30	23	30	33	21	10	19	24	24	18	14	19	27	18	20	28	27.6
KEGG	MAX	84	65	55	71	75	63	55	58	53	51	51		75	76	77	67	63	67	58	46	49	64	67	67	60	62	76		39	56	67	62.7
	MIN	40	47	33	26	35	41	32	27	35	41	42	37		43	38	36	28	28	32	22	18	29	30	29	30	18	29	32	30	31	36	32.5
LANCASTER 2 NE PUMP STA	MAX	75	77	59	65	71	75	64	60	57	59	57	59	73	76	74	67	63	68	63	56	52	62	67	71	63	55	63	59	46	58	58	63.6
	MIN	43	54	42	33	40	47	48	34	38	48	43	39	39	43	43	49	34	33	39	33	26	28	26	31	32	23	30	38	33	27	27	36.9
LANOISVILLE	MAX	78	75	76	52	64	69	75	55	58	56	58	49	60	74	75	76	62	68	68	68	42	51	62	67	70	54	60	64	51	45	56	62.5
	MIN	47	53	44	32	38	51	49	36	38	44	44	38	39	44	47	50	37	34	36	35	27	34	29	43	32	20	24	37	32	28	30	37.8
LAWRENCEVILLE 2 S	MAX	69	77	62	49	65	62	49	51	55	59	54	57	65	73	66	76	61	54	59	53	36	50	65	64	65	47	57	68	49	38	56	58.4
	MIN	41	44	38	24	28	44	32	29	29	30	27	32	40	48	39	34	27	28	34	25	15	19	25	28	26	15	21	39	27	29	29	30.5
LEBANON	MAX	78	76	75	55	66	64	74	57	59	57	62	52	62	74	76	72	65	65	68	65	42	52	63	68	70	55	55	65	52	44	58	62.8
	MIN	45	55	45	34	43	50	48	34	38	43	44	39	41	45	50	50	36	35	42	35	28	32	30	40	40	24	26	37	32	28	29	38.6
LEWISTOWN	MAX	80	78	67	57	69	70	69	57	61	58	60	54	64	77	78	77	67	66	70	59	43	54	65	69	72	56	62	71	56	46	60	64.3
	MIN	48	48	43	31	31	42	44	33	33	38	43	43	41	41	46	47	34	33	36	35	24	24	28	28	38	26	26	31	33	28	28	35.6
LOCK HAVEN	MAX	76	65	55	67	63	60	56	58	58	59	57	65	75	73	78	65	60	65	57	48	53	64	68	71	59	57	70	63	44	59	65	62.4
	MIN	47	52	38	28	39	49	40	30	32	34	37	41	40	47	42	40	29	36	39	30	18	30	28	35	30	20	30	40	28	28	28	35.0
MADERA	MAX	77	83	62	54	63	58	53	55	57	57	60	51	61	72	70	75	60	61	62	55	40	48	60	63	66	56	60	75	48	38	51	59.7
	MIN	36	37	31	22	25	39	35	28	29	27	29	33	32	37	39	34	23	25	28	26	10	15	20	24	21	14	16	28	25	27	23	27.0
MARCUS HOOK	MAX	76	83	62	66	75	78	67	62	55	60	54	63	77	82	73	66	64	67	68	54	52	63	74	76	60	59	68	60	49	58	65	65.7
	MIN	56	56	48	45	54	59	49	44	45	52	48	45	52	56	54	55	44	43	47	35	32	43	46	48	40	34	44	40	38	35	42	46.1
MARTINSBURG CAA AP	MAX	80	64	53	68	69	58	54	58	52	53	49	64	74	73	77	60	60	65	54	39	47	63	65	66	55	61	75	65	38	55	64	60.6
	MIN	42	44	36	30	48	42	35	30	36	39	40	40	46	52	49	41	31	36	34	26	22	33	43	46	34	24	40	33	29	29	42	37.2
MAUCH CHUNK 1 SW	MAX	70		58	59	58	67	68	54	55	57	57	59	63	70	69	68	58	63	60	50	46	58	61	63	64	51	58	51	41	52	61	59.0
	MIN	40		42	32	35	41	36	29	30	35	36	34	37	40	39	46	33	29	43	29	27	31	24	33	38	20	28	34	30	24	23	33.3
MEADVILLE 1 S	MAX	76	84	58	52	67	54	44	50	55	61	58	56	64	70	64	55	56	58	50	54	38	49	58	63	67	51	62	70	43	41	55	57.5
	MIN	45	48	36	26	39	40	36	28	29	32	33	35	38	50	41	34	28	31	30	24	18	22	29	29	27	21	27	31	29	26	34	32.1
MERCER	MAX	86	72	54	69	58	46	52	59	64	59	57	65	73	66	60	59	58	57	58	43	50	61	65	69	57	65	70	65	39	56	61	60.4
	MIN	44	46	40	30	44	38	34	25	31	34	38	36	51	49	43	33	28	28	29	23	18	25	34	38	32	26	49	32	29	27	40	34.6

See reference notes following Station Index.

DAILY TEMPERATURES

able 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OOLETOWN OLMSTEO FLO	MAX	75	75	55	66	62	71	58	58	56	59	53	61	79	78	71	63	62	68	61	45	51	61	67	71	54	57	65	56	45	59	69	62.3
	MIN	48	51	44	36	44	46	40	37	39	49	43	41	43	48	48	45	38	37	45	33	32	34	30	41	32	26	33	40	35	36	31	39.5
OLANO OAM 7	MAX	88	70	55	63	55	47	51	56	60	56	60	64	71	67	63	60	60	54	55	52	49	57	63	66	61	65	73	48	41	54	63	59.6
	MIN	48	47	38	38	44	37	37	32	36	40	46	42	52	52	42	37	35	42	44	31	22	31	33	40	32	26	44	33	30	28	41	38.1
NTROSE 3 E	MAX	65	71	66	45	61	56	59	49	53	56	53	54	55	69	65	69	59	53	57	51	30	46	60	60	61	42	51	64	42	33	53	55.1
	MIN	41	45	36	29	29	45	37	29	29	33	32	32	32	44	48	40	29	30	34	22	21	22	29	38	31	21	22	36	25	25	25	32.0
RGANTOWN	MAX	74	75	55	64	71	73	62	58	56	58	50	60	71	75	73	63	63	67	60	58	51	62	66	70	53	56	64	57	43	54		62.1
	MIN	44	52	38	33	49	53	37	32	36	46	41	38	45	50	50	40	34	35	37	29	24	31	32	41	33	22	41	34	30	30		37.9
GRETNA 2 SE	MAX	75	75	56	63	68	74	69	58	55	58	52	60	70	75	74	61	63	68	60	44	52	62	68	72	58	55	65	55	45	57	68	62.4
	MIN	48	50	38	31	42	48	36	34	35	46	39	36	40	46	47	41	37	35	38	31	26	30	31	47	32	23	33	37	31	26	32	37.0
POCONO 2 N AP	MAX	68	64	53	65	64	70	61	53	53	54	51	60	64	70	65	58	54	60	54	42	46	60	61	62	56	51	62	53	43	49	60	57.6
	MIN	41	48	36	30	40	45	40	25	33	37	32	32	44	51	45	45	32	30	39	23	22	30	39	40	33	18	27	30	25	27	30	34.5
FFS MILLS 4 NE	MAX	80	78	65	55	68	70	60	56	60	60	60	50	62	76	75	77	69	63	68	57	43	51	64	68	69	59	60	70	54	44	59	62.9
	MIN	36	44	38	21	34	44	38	22	28	30	39	43	32	39	37	36	24	28	32	30	12	26	21	26	28	14	25	32	28	20	20	29.9
WBURG 3 W	MAX	76	69	60	62	70	68	52	56	54	60	52	68	76	76	78	69	69	69	64	45	54	63	71	72	60	54	60	60	45	58	65	63.1
	MIN	54	52	43	39	39	48	38	30	40	45	40	40	41	51	50	49	33	32	36	30	27	33	36	50	40	32	30	35	35	30	36	39.2
W CASTLE 1 N	MAX	87	84	55	70	67	49	52	59	65	64	60	67	74	65	62	59	59	56	58	48	48	60	65	69	65	67	74	71	40	58	63	62.6
	MIN	44	52	41	31	47	39	36	30	30	34	39	38	55	51	45	36	30	31	37	25	18	24	29	30	27	20	50	34	31	26	42	35.5
WELL	MAX	82	88	64	65	70	52	49	53	61	59	55	60	70	74	76	72	60	62	58	55	40	50	60	63	68	57	66	71	46	44	58	61.5
	MIN	45	54	44	32	48	44	38	34	41	43	47	48	48	45	45	39	32	33	40	33	22	26	27	30	32	23	41	43	32	29	36	37.9
WPORT	MAX	76	77	71	57	66	64	70	57	58	56	59	54	63	73	74	71	64	63	68	59	42	51	64	68	71	56	57	63	52	46	56	62.1
	MIN	49	50	43	32	32	43	46	33	33	38	44	40	40	40	43	44	32	32	35	35	27	29	26	26	40	24	24	30	33	28	27	35.4
W STANTON	MAX	87	71	56	55	65	59	53	58	61	57	61	66	74	75	74	61	62	60	57	41	49	59	65	67	64	68	69	60	40	55	62	61.6
	MIN	51	46	30	31	36	40	32	28	35	36	45	41	44	44	42	32	28	28	31	19	15	25	27	28	21	22	36	30	29	30	38	32.9
RRISTOWN	MAX	75	78	54	69	75	78	65	62	58	61	55	66	75	80	75	66	62	71	65	45	55	65	68	73	54	51	70	57	48	60	70	64.7
	MIN	47	53	38	34	48	56	43	36	40	40	40	38	38	50	49	44	38	36	42	27	28	28	30	38	35	26	38	32	30	29	33	38.2
LMERTON	MAX	74	72	52	64	63	74	54	59	57	59	55	63	70	76	72	64	62	65	58	38	51	65	66	68	49	53	60	49	41	56	63	60.4
	MIN	46	52	40	31	39	47	47	32	34	38	40	38	41	46	41	40	32	32	38	32	25	35	29	32	30	23	30	30	33	30	28	35.8
RK PLACE WB	MAX	69	64	48	59	58	66	56	53	54	54	48	57	65	69	68	58	55	61	53	41	45	59	61	63	54	50	60	52	35	51	60	56.3
	MIN	48	47	36	31	44	48	39	33	38	38	37	39	43	50	46	41	33	37	36	25	21	33	41	44	33	25	38	31	25	28	39	37.0
IL OREXEL INST OF TEC	MAX	80	82	58	66	75	77	64	63	58	60	55	64	75	83	74	66	68	68	65	50	52	64	68	73	61	58	68	61	48	58	68	65.5
	MIN	55	65	48	41	57	60	50	45	48	52	48	48	52	56	54	58	49	49	50	38	34	44	45	47	41	38	45	42	41	37	44	47.8
ILADELPHIA WB AP	MAX	79	84	58	67	77	78	64	61	59	60	54	64	76	80	73	65	64	68	66	47	53	64	68	72	54	58	69	59	47	56	67	64.9
	MIN	52	55	44	39	54	52	47	41	44	51	46	40	49	54	50	48	42	40	44	33	28	37	38	44	37	31	42	36	34	34	38	42.7
ILADELPHIA PT BREEZE	MAX	79	83	57	65	78	79	65	61	58	59	55	64	76	80	73	64	63	67	66	49	52	64	67	71	57	57	68	59	45	55	67	64.6
	MIN	57	51	44	40	56	60	51	46	49	53	49	46	53	57	56	53	46	46	46	37	33	40	42	47	42	38	45	38	36	34	40	46.2
ILADELPHIA SHAWMONT	MAX	82	82	80	66	75	78	75	61	57	60	55	64	74	80	78	72	64	68	68	61	54	65	68	72	70	59	68	64	47	57	68	67.5
	MIN	49	64	49	35	49	52	52	38	41	36	47	40	46	51	50	54	38	37	43	34	29	33	33	37	38	28	37	39	32	32	32	41.1
ILADELPHIA WB CITY	MAX	78	83	56	65	75	77	65	62	58	59	54	62	75	80	73	66	66	67	65	49	52	64	68	72	62	57	68	60	46	55	66	64.7
	MIN	57	56	46	42	55	58	48	43	48	52	47	47	51	56	54	57	48	49	48	36	34	42	44	47	41	37	46	39	37	36	43	46.6
ILIPSBURG CAA AP	MAX	72	63	46	62	60	51	49	53	53	53	45	57	69	65	71	56	58	61	53	33	46	57	60	63	50	52	72	64	36	48	63	56.2
	MIN	38	41	32	25	42	40	25	20	27	29	38	38	38	49	47	31	22	28	30	20	20	29	41	41	21	18	35	30	23	26	42	31.8
OENIXVILLE 1 E	MAX	78	80	62	68	75	79	72	61	58	60	57	64	75	80	75	70	64	69	65	55	54	62	68	73	70	60	68	65	48	60	70	66.6
	MIN	43	58	45	33	40	50	50	33	36	44	45	35	40	45	42	50	33	31	36	29	26	27	26	31	31	21	30	37	28	29	26	36.5
MPLE HILL	MAX	64	67	63	45	58	61	67	46	52	53	54	50	60	62	68	63	57	55	59	50	29	44	58	58	61	42	50	57	38	33	48	53.9
	MIN	45	54	35	30	43	48	38	30	37	36	34	35	44	50	46	42	30	34	38	21	20	28	40	41	31	24	35	38	22	24	32	35.6
ITTSBURGH WB AP 2	MAX	65	67	55	68	59	45	51	55	61	55	59	64	70	68	67	60	60	57	56	39	49	59	64	68	55	65	72	48	37	53	63	59.2
	MIN	51	46	40	37	45	38	37	34	40	42	45	44	56	49	44	38	35	37	39	27	23	30	40	42	40	31	48	33	31	29	43	39.2
ITTSBURGH WB CITY	MAX	87	69	56	70	61	47	53	58	62	57	60	66	73	71	71	64	62	59	57	42	51	62	66	70	58	67	74	50	41	55	65	61.4
	MIN	51	49	43	38	47	40	40	37	42	45	44	46	59	56	48	44	39	39	41	32	28	35	45	44	38	30	50	35	34	34	46	41.9
EASANT MOUNT 1 W	MAX	60	69	63	46	60	65	62	45	52	56	53	50	55	65	65	67	56	56	56	50	32	48	56	58	59	40	50	62	39	32	49	54.1
	MIN	36	42	37	29	35	43	40	27	28	32	26	28	38	48	36	40	27	31	34	23	13	24	30	33	30	16	23	38	25	25	26	31.1
ORT CLINTON 1 S	MAX		75	73	53	65	62	70	55	57	56	60	55	62	70	74	70	62	63	64	60	40	50	64	65	65	51	53	60	50	48	55	60.2
	MIN	43	44	43	30	30	41	45	29	32	34	40	37	40	41	42	43	29	29	31	31	27	29	25	27	31	22	23	30	30	25	25	33.2
UTNEYVILLE 2 SE	MAX	76	85	63	53	67	58	46	53	56	60	57	55	63	71	70	70	60	57	56	55	38	48	60	64	68	54	65	70	43	39	54	59.2
	MIN	41	47	34	28	33	41	35	26	27	36	38	37	41	49	47	37	26	29	30	26	15	21	27	32	29	23	29	35	29	26	30	32.4
UAKERTOWN	MAX	72	74	61	63	70	74	69	58	57	59	54	61	70	74	72	66	60	65	60	55	50	61	65	68	62	60	64	61	47	55	63	62.9
	MIN	38	57	41	29	37	45	45	30	31	31	39	34	35	40	41	42	33	28	37	27	22	29	26	35	30	31	28	32	29	27	23	33.9
EADING WB CITY	MAX	76	77	55	66	72	77	62	60	58	61	55	63	74	77	75	65	65	68	61	43	53	64	68	71	56	57	66	58	45	58	68	63.7
	MIN	47	54	42	39	50	54	44	39	41	48	45	41	50	55	51	50	41	40	44	33	32	40	37	47	40	29	41	38	34	34	36	42.5
ETREAT 1 SW	MAX	72	71	53	64	61	67	63	56	51	57	54	57	69	73	71	64	57	64	55	44	50	59	62	67	55	53	61	61	41	55	63	59.7
	MIN	44	50	38	31	38	48	42	31	31	35	37	38	39	43	42	36	30	33	41	27	26	26	26	27	35	20	30	32	30	25	25	34.1
IDGWAY	MAX	83	72	53	65	59	47	52	55	59	57	49	60	71	66	70	59	57	55	55	36	48	59	64	67	55	61	70	66	38	54	61	58.8
	MIN	37	48	34	23	42	42	33	28	28	28	31	38	38	48	45	34	23	31	31	24	11	19	23	23	22	15	34	30	19	22	31	30.2
CRANTON WB CITY	MAX	76	72	51	65	64	72	54	56	59	58	55	59	70	72	73	62	57	61	54	42	50	60	64	66	56	54	69	58	38	55	60	60.1
	MIN	43	51	43	36	43	51	43	33	34	38	40	35	40	50	50	48	36	39	42	28	29	31	39	42	33	24	40	37	30	32	35	38.5
ELINSGROVE CAA AP	MAX	75	72	56	66	64	69	54	60	57	59	56	63	73	74	70	63	60	66	57	42	52	63	67	69	52	56	64	54	44	59	68	61.4
	MIN	45	47	33	28	41	48	34	29	34	37	43	39	39	44	44	36	31	33	32	28	23	25	23	29	29	21	37	37	31	24	23	33.8
HIPPENSBURG	MAX	80	74	58	68	67	74	69	62	58	55	58	65	75	77	77	68	67	70	65	52	52	65	70	73	68	59	67	56	46	60	66	65.2
	MIN	46	54	40	33	42	48	43	32	37	45	43	41	40	49	48	46	35	34	43	34	26	34	38	43	42	24	32	41	32	31	34	39.0
LIPPERY ROCK	MAX	82	80	55	62	58	47	50	56	62	59	56	64	72	65	62	54	58	54	54	42	42	56	64	68	58	65	76	70	40	55	61	59.6
	MIN	51	53	36	31	42	40	36	27	34	36	42	31	53	50	47	39	35	34	34	24	22	36	41	43	43	27	28	33	30	29	41	37.0
OMERSET WATER WORKS	MAX	81	71	50	67	67	55	51	59	51	47	54	63	72	73	72	57	63	63	53	46	46	60	63	64	56	65	70	63	34	52	62	59.7
	MIN	36	46	37	22	36	43	33	23	33	34	41	36	42	39	38	36	23	25	35	25	12	21	25	37	26	14	32	30	26	26	40	31.4
PRINGS 1 SW	MAX	78	62	49	65	67	55	48	57	48	45	53	62	70	71	70	55	62	61	54	41	44	54	60	62	55	65	69	65	31	50	60	57.7
	MIN	44	46	31	21	38	40	31	23	33	34	41	40	37	43	39	32	24	27	35	20	12	27	35	42	25	18	34	29	25	25	32	31.7
TATE COLLEGE	MAX	75	68	52	65	67	55	52	56	55	55	48	60	72	71	76	59	60	64	55	41	49	62	63	66	53	57	70	63	40	54	64	59.6
	MIN	44	43	36	32	39	47	37	33	36	38	40	46	44	55	52	41	33	38	40	28	22	37	39	45	33	26	39	35	29	28	41	37.9

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG 2 E	MAX	71	76	72	54	65	71	78	62	62	59	61	61	65	70	77	67	66	60	66	60	47	54	67	67	68	50	59	61	50	42	58	62.8
	MIN	42	47	40	29	37	44	50	29	32	34	35	35	36	42	38	30	29	30	34	28	21	28	25	29	38	20	27	34	27	25	25	32.9
TAMARACK 2 S FIRE TWR	MAX																	58	52	57	52	30	43	58	60	62	48	55	66	44	33	50	
	MIN																35	30	32	34	22	20	20	31	39	30	27	27	37	21	23	27	
TIONESTA 2 SE DAM	MAX	73	82	65	50	66	51	45	52	55	62	60	52	61	70	65	64	56	55	50	54	40	47	60	61	65	53	60	70	62	45	55	58.3
	MIN	42	45	32	28	33	40	36	30	32	31	33	38	38	49	44	33	29	32	34	24	17	23	29	29	28	20	25	30	26	28	28	31.8
TITUSVILLE 2 S	MAX	80	71	48	62	60	45	48	50	59	53	52	60	69	63	58	55	55	47	52	43	46	57	61	64	54	59	68	67	36	57	59	56.7
	MIN	41	46	32	29	43	38	33	25	26	31	32	33	51	48	41	33	27	30	35	20	16	28	39	38	25	23	48	28	26	28	38	33.3
TOWANDA	MAX	78	70	52	66	62	57	54	58	59	56	56	63	73	69	77	64	57	61	58	43	51	65	66	68	50	57	67	64	41	58	62	60.7
	MIN	41	50	41	27	43	47	38	30	29	33	29	31	42	46	44	39	28	38	42	28	22	24	31	32	31	17	31	36	29	31	30	34.2
UNIONTOWN	MAX	85	69	56	70	62	50	53	59	58	51	59	66	74	77	74	64	61	65	60	41	52	62	68	71	60	71	73	65	43	55	65	62.5
	MIN	48	50	39	32	50	43	37	31	41	44	46	52	55	51	48	41	31	32	40	31	21	22	31	43	33	26	43	36	32	31	46	38.9
UPPER DARBY	MAX	79	82	60	66	75	78	63	60	62	61	54	63	75	80	75	65	65	68	65	55	52	64	67	71	55	57	68	59	46	56	69	65.0
	MIN	44	45	38	28	42	44	43	34	34	41	37	32	37	45	42	37	34	30	35	28	22	27	25	30	32	22	32	29	26	23	24	33.6
WARREN	MAX	81	74	50	65	57	46	49	55	61	54	51	60	71	66	64	57	56	53	52	36	46	60	62	64	48	60	68	68	37	55	60	57.6
	MIN	44	47	39	28	45	39	35	31	30	29	30	38	51	50	43	36	29	34	34	23	17	24	33	28	25	20	49	32	26	30	40	34.2
WAYNESBURG 2 W	MAX	86	72	57	69	60	52	55	60	61	53	60	66	75	76	72	62	64	60	59	50	50	61	65	68	59	69	73	69	43	55	65	62.8
	MIN	42	52	37	24	41	42	36	27	36	38	40	48	42	41	40	35	26	27	40	29	13	17	19	24	27	15	33	35	32	19	34	32.6
WELLSBORO 3 S	MAX	70	71	64	43	61	56	47	50	53	56	50	53	59	69	65	70	58	52	58	53	31	45	59	66	67	45	53	63	45	36	52	55.5
	MIN	41	47	36	30	35	44	32	28	31	33	31	33	42	49	46	36	29	31	34	22	20	23	34	41	29	21	25	37	24	25	29	32.8
WELLSVILLE	MAX	77	77	56	65	66	74	63	58	55	57	55	62	78	76	75	64	64	68	63	54	53	64	70	72	64	58	67	56	46	59	68	64.0
	MIN	42	54	41	28	38	42	47	28	33	47	44	35	37	40	40	48	30	30	41	29	22	24	21	29	31	18	26	38	37	20	23	34.3
WEST CHESTER	MAX	77	80	55	67	75	79	65	59	55	59	52	61	74	78	74	64	63	69	65	54	52	63	67	71	55	58	66	56	46	56	67	63.9
	MIN	55	50	45	34	47	53	48	37	41	48	43	38	46	50	50	52	41	38	41	28	27	34	35	39	42	31	39	36	32	29	34	40.7
WILLIAMSPORT WB AP	MAX	74	69	52	66	60	65	55	60	59	57	57	61	76	73	72	65	57	62	57	41	53	65	67	70	53	54	64	57	43	57	62	60.7
	MIN	44	48	37	30	42	49	35	33	35	37	39	41	41	47	49	39	31	37	39	29	26	28	27	29	27	20	34	37	32	32	25	35.5
YORK 3 SW	MAX	80	82	58	69	71	75	72	61	57	63	57	67	77	80	80	75	65	70	65	56	54	65	69	73	64	61	69	62	47	59	69	66.8
	MIN	47	56	43	33	43	46	49	31	37	47	45	38	39	45	44	48	32	34	39	32	23	27	27	34	32	22	32	42	32	26	27	37.2

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.13	.13	.07	.09	.14	.08	.04	.09	.06	.00	.05	.02	.08	.11	.11	.10	.09	.11	.10	.11	*	.07	.10	.15	.09	*	.18	.17	.04	*	.09	2.60
	WIND	59	26	101	84	46	61	51	49	23	21	18	11	38	52	33	73	52	39	65	157	134	50	17	55	45	74	23	98	163	86	59	1863
FORD CITY 4 S DAM	EVAP	.10	.13	.11	.04	.12	.01	.03	.05	.05	.07	.04	.09	.00	.08	.06	.09	.11	.02	.06	.10	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	27	42	54	37	52	25	32	13	22	25	18	13	32	40	31	67	56	19	60	100	-	-	-	-	-	-	-	-	-	-	-	-
HAWLEY 1 S DAM	EVAP	.08	.07	.03	.14	.18	.06	.05	.05	.05	.05	.05	.05	.05	.10	.13	.07	*	.22	.10	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	38	52	45	141	172	58	36	64	46	33	21	38	64	150	72	71	90	64	95	113	-	-	-	-	-	-	-	-	-	-	-	-
JAMESTOWN 2 NW	EVAP	.11	.13	.05	.07	.10	.03	.00	.04	.05	.02	.09	.03	.12	.09	.06	.02	.07	.05	.06	.05	*	*	.17	.10	*	.16	.04	.16	*	*	.09	1.98
	WIND	29	46	42	41	41	20	14	15	3	43	22	20	60	44	19	20	44	11	33	77	41	33	43	30	41	34	40	69	64	53	72	1164
LANDISVILLE	EVAP	.15	.07	.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	39	16	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEFFS MILLS 4 NE	EVAP	.03	.19	.12	.07	.09	.05	.10	.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	14	8	36	34	4	17	24	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIMPLE HILL	EVAP	.09	.12	.18	.10	.12	.04	.11	.05	.07	.06	.08	*	.11	.07	.17	.07	.17	.10	.12	*	*	.20	.14	.18	.19	.08	.07	.10	*	*	.28	3.07
	WIND	82	104	149	234	69	78	97	129	38	45	60	*	151	104	107	115	*	203	137	135	284	198	145	177	197	149	114	148	198	212	156	4015

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALLENTOWN WB AP	SNOWFALL																				T								T	T		
	SN ON GND																															
ALTOONA BORSESBOE CURVE	SNOWFALL																												T	T		
	SN ON GND																												T			
AVOCA CAA AP	SNOWFALL																				1.4								T	T		
	SN ON GND																				1	T								T		
BEAVERTOWN	SNOWFALL																				T	T										
	SN ON GND																															
BERWICK	SNOWFALL																				T											
	SN ON GND																															
BRADFORD 4 W RES	SNOWFALL																				3.1								T	3.1		
	SN ON GND																				2									I		
BROOKVILLE CAA AIRPORT	SNOWFALL																			T	.5								.2	.1		
	SN ON GND																															
BURGETTSTOWN 3 W	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANTON 1 NW	SNOWFALL																				2.0	T										
	SN ON GND																				2	T										
CARLISLE	SNOWFALL																				T									T		
	SN ON GND																															
CHAMBERSBURG I ESE	SNOWFALL																													T		
	SN ON GND																															
CLEARFIELD 8 NW NURSERY	SNOWFALL							T																					T	T		
	SN ON GND																															
COATESVILLE 1 SW	SNOWFALL			T																												
	SN ON GND																															
CORRY	SNOWFALL																				2.5								T	T		
	SN ON GND																				2								T			
COUDERSPORT 1 NNE	SNOWFALL							-													1.0	T										
	SN ON GND							T													1	1										
DIXON	SNOWFALL																				2.0	T								T	T	
	SN ON GND																				2	1								T		
DONEGAL	SNOWFALL							T													T								.5	T		
	SN ON GND																				T									T		
EAGLES MERE	SNOWFALL																				3.0									T	T	
	SN ON GND																				3	2										
EAST WATERFORD 3 E	SNOWFALL																					T								T	T	
	SN ON GND																													T		
EMPORIUM	SNOWFALL		T					T													T									T	T	
	SN ON GND							T													T											
ERIE WB CITY	SNOWFALL																			T	T								T	T		
	SN ON GND																				T									T		
EVERETT	SNOWFALL																													T		
	SN ON GND																															
FORD CITY 4 S DAM	SNOWFALL																													T	T	
	SN ON GND																															
FRANKLIN	SNOWFALL																												T	T		
	SN ON GND																															
GEORGE SCHOOL	SNOWFALL																				T											
	SN ON GND																															
GETTYSBURG	SNOWFALL			T																												
	SN ON GND																															
GRATZ 1 N	SNOWFALL																					T										
	SN ON GND																					T										
GREENVILLE	SNOWFALL																				T								T	1.4		
	SN ON GND																															
HARRISBURG WB AP	SNOWFALL																				T									T		
	SN ON GND																															
HAWLEY 1 S DAM	SNOWFALL																				1.3									1.4		
	SN ON GND																				1	T								1	I	T
HUNTINGDON 1 WNW	SNOWFALL																													.2		
	SN ON GND																													T		
INDIANA 3 SE	SNOWFALL																				T									T		
	SN ON GND																															
JOHNSTOWN	SNOWFALL																				T	T								T	T	
	SN ON GND																				T									T	T	
KANE 1 NNE	SNOWFALL			T	T		T	T													2.4	T								1.0	.3	
	SN ON GND																				2	I	T							T	T	
KANDISVILLE	SNOWFALL			T																												
	SN ON GND																															
LAWRENCEVILLE 2 S	SNOWFALL																				2.0											
	SN ON GND																				2	-	-									
LEBANON	SNOWFALL																				T											
	SN ON GND																															
LOCK HAVEN	SNOWFALL																				T	T								T	T	
	SN ON GND																				T									T		
MEADVILLE 1 S	SNOWFALL																				.3											
	SN ON GND																				T									.6		

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MERCER	SNOWFALL																				-									-		
	SN ON GND																															
MONTROSE 3 E	SNOWFALL																				1.5	.5					T			T	T	
	SN ON GND																				2	1								T		
MOUNT POCONO 2 N AP	SNOWFALL																				3.5								3.0	-		
	SN ON GND																				-	-							3	-	-	
NEW CASTLE 1 N	SNOWFALL																					T								.1		
	SN ON GND																															
PALMERTON	SNOWFALL																				T								T			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARK PLACE WB	SNOWFALL																				1.7								.3			
	SN ON GND																				1											
PHILADELPHIA WB AIRPORT	SNOWFALL																				T											
	SN ON GND																															
PHILIPSBURG CAA AP	SNOWFALL							T												T	T								.4	T		
	SN ON GND							T																						T		
PITTSBURGH WB AP 2	SNOWFALL																				.1								T	.4		
	SN ON GND																												T			
PORT CLINTON 1 S	SNOWFALL																				T											
	SN ON GND																															
QUAKERTOWN	SNOWFALL																				T											
	SN ON GND																															
READING WB CITY	SNOWFALL																				T											
	SN ON GND																															
RIDGEWAY	SNOWFALL																				T									T	T	
	SN ON GND																				T									T		
SELINSGROVE CAA AP	SNOWFALL																				T											
	SN ON GND																															
SOMERSET WATER WORKS	SNOWFALL																				T								.3	.3		
	SN ON GND																												T	T		
SPRINGS 1 SW	SNOWFALL																				T								T	2.5		
	SN ON GND																				T								T	2		
TAMARACK 2 S FIRE TOWER	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					1.0	T								.5	T	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					1	1	T							1	T	
TIONESTA 2 SE DAM	SNOWFALL																				.5									.4		
	SN ON GND																				1											
TOWANDA	SNOWFALL																				2.0	1.1								T	T	
	SN ON GND																				2	T								T		
UNIONTOWN	SNOWFALL																				T								T	T		
	SN ON GND																															
WARREN	SNOWFALL																				2.0									1.0		
	SN ON GND																				2	1	T							1	T	
WAYNESBURG 2 S	SNOWFALL																				T									T		
	SN ON GND																															
WELLSBORO 3 S	SNOWFALL																				3.0											
	SN ON GND																				3	2										
WEST CHESTER	SNOWFALL																				T											
	SN ON GND																															
WILLIAMSPORT WB AP	SNOWFALL																				.2									T		
	SN ON GND																				T											
YORK 3 SW	SNOWFALL																													T		
	SN ON GND																															

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
CMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
LBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7
LLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
LLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
LTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ROENTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
RTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
VOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
ARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
EAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
EAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
EAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
ELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
ERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR 7 FNDRY CO	2 3 5 7
ETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
ETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5
LAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
LOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
OSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3
RADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
RADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD DIS FLD CM	3
RADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
RADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
REEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
ROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
RUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
UFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
URGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
URNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
UTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
AMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
ANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1450	8A	8A	MRS.MILDRED SPENCER	2 3 5 7
ARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
ARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. HAURER	3
ARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3
EDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
HADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
HAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
HARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 54	740		7A	U S E PITTSBURGH	3
HESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
LARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
LARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
LASSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
LAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
LEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
LEARFIELD 6 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
LERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
OALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
OATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7
OATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD D. BIEDEMAN	3
OGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
OLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
ONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
ONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
ONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
ONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
ORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 31	80 10	720		7A	U S E PITTSBURGH	3
ORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
OUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
OUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
OVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
REEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
RESSON 2 E	1895	CAMBRIA	16	40 28	78 34	2450		7A	JOHN RAYMOND LONG	3
USTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD DIS FLD CM	3
ANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
ERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
EVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
IXON	2171	WYOMING	15	41 34	75 54	740	8A	8A	DONALD E. CURTIS,JR.	2 3 5 7
ONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
ONORA	2190	WASHINGTON	10	40 11	79 51	760	NOON	NOON	DONORA ZINC WORKS	2 3 5
OYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
U BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
USHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK F. RYAN	3
AGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
AST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
BENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 3 5
LIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
MPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
NGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
PHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
QUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
RIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
VERETT	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
ARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
ORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
RANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7
REDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
REELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
ALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
EIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
EORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
ETTYSBURG	3218	ADAMS	12	39 50	77 14	500	8A	8A	HUGH C. MC ILHENNY	2 3 5 7
IFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	ELLIS C. BEALS	3
LEN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	D. O. RAIT	3
LENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
ORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
OULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
RANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW M. RHOADS	3
RATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
RATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
REENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
REENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
REENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
ANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
ARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
AWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
AWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7
OLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
OLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5
ONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
OOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
OP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 41	75 44	1250		7A	JOSEPH J. SANAUSKAS	3
OWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
UNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
UNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3
YNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
NDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 3 5 7
NDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
RWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
AMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
OHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
ANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
ARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
EATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
EGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
ITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	BRADFORD DIS FLD CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	75 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1030		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD DIS FLD CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 46	800	4P	4P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	79 02	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 33	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK	6762	PIKE	5	41 24	75 12	1523		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	515		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	CLOSED 9/52
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	76 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 15	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	810		8A	CHARLES E. SHAFER	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	7P	7A	WALTER O. ALBERT	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2 E	8596	MONROE	5	40 59	75 10	360	9A	9A	METROPOL EDISON CO	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. HARSTELLER	2 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGG&NORY CO	3
VIRGINVILLE	9196	BERKS	14	40 32	75 51	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT M. REIER	2 3 5 7
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCONING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SW	9933	YORK	15	39 55	76 45	390	5P	5P	CLAYTON L. BOTT	2 3 5 7
YORK HAVEN	9950	YORK	15	40 06	76 43	300		8A	METROPOL EDISON CO	3
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES O. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	MALVER W. GETCHELL	3

‡ 1-ALLEGHENY; 2-BEAVER, 3-
4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL;
15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 12/10/52 --- 1150

51.05
NP
Cop. 1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

THE LIBRARY OF THE
1953
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

PENNSYLVANIA

NOVEMBER 1952
Volume LVII No. 11



See note concerning, "Hourly Precipitation Data" on page 176 of this issue.

CHATTANOOGA: 1953

PENNSYLVANIA - NOVEMBER 1952

L. F. Conover, Section Director, Harrisburg

WEATHER SUMMARY

November was mild and wet with below average snowfall. The range between the highest mean temperature (48.5° at Donora and two Philadelphia stations) and the lowest mean (37.0° at Pleasant Mount) was the least of any month's range since June 1951. The highest temperature was 76° at Wellsville on the 1st, and the lowest, 3° at Donegal and Springs 1 SW on the 29th. Degree day totals ranged from 500 in the Philadelphia area to over 700 in mountain sections. This was the 3rd consecutive wet November and the 7th month this year with above normal precipitation. However, it was very unevenly distributed, with only light amounts before the 20th. Only 2 stations west of Johnstown-Wellsboro recorded more than 4 inches for the month, while only 20 stations east of that line reported less than 4 inches. Numerous stations in the latter area recorded from 6 to 11 inches (11.09 inches at Mount Pocono). Twenty-four of these reported 3 to 5 inches in a 24-hour period about the 21st of the month, the greatest being 5.63 inches at South Mountain. Donora, with a monthly total of 1.51 inches, was the driest station in the State. Snowfall was of little consequence until the last 2 days, when one to three inches fell over much of the State. Snowfall totals of 4 inches or more were restricted to the area from Potter to Erie County and to 7 scattered stations in southern counties. The greatest total was 12.0 inches at Gifford, and the greatest depth on the ground was 8 inches at Gifford and Lewis Run. Sunshine this month ranged from 24 percent at Erie to 50 percent at Philadelphia and 52 percent at Pittsburgh. Thunderstorms were reported on 4 days, hail on 5, sleet on 1, and glaze on 4 days.

High pressure over the southeastern states blocked the advance of moist air into Pennsylvania, and also prevented much cooling from the northwest the first two days of the month. Smoke from forest fires was present over most of the State until the cold front passage during the day on the 3rd. Sunny, cool weather on the 4th moderated on the 5th, but the coolness returned with fresh to strong west to northwest winds on the 6th, bringing 1 to 7 inches of snow to a number of northwestern counties. This snow cover permitted the relaxing of the hunting ban (imposed because of very dry forest cover) in the counties where appreciable snow had fallen. The 7th continued cold with snow flurries and strong northwest winds. Fair and milder weather on the 8th was a prelude to the first general rains of consequence (averaging 0.10 to 0.30 inch) which began on the 9th and continued on the 10th. Following these rains, the hunting season was officially opened on the 11th, when morning temperatures were well below freezing. Fair weather with moderating temperatures prevailed to the 15th over eastern sections, and to the 18th over the extreme western sections. A disturbance moving northward along the Atlantic coast on the 15th spread light rain over the eastern half of the State during the daylight hours. The next 3 days over the eastern section were dominated by high humidity and widespread fog conditions. Fog on the highways was blamed for 2 deaths and 22 persons injured during this period. Temperatures averaged 15° to 20° cooler in the Susquehanna and Delaware valleys than in the Ohio Valley area during the period of November 16th-18th.

The weather pattern of deep low pressure systems passing well to the north of Pennsylvania, and high pressure over or to the south of Pennsylvania had carried moist air streams around the State for over a month. By the 18th a pattern of north-south ridges and troughs had developed over the eastern part of the country, and on the 19th an avenue had been opened to bring moist air into Pennsylvania from the Gulf of Mexico and from the south Atlantic area. The trough became nearly stationary along the eastern slopes of the Appalachians as rain spread over Pennsylvania the afternoon of the 19th. A series of waves on this frontal system, with the main center staying south of Pennsylvania, continued the moderate to heavy rains through the 20th and 21st, ending during the afternoon of the 22nd. Totals over the State for this 4-day rain were 2 to 6 inches generally and as high as 8.3 inches at South Mountain and Shade Gap. These rains effectively ended the prolonged dry spell and greatly benefited reservoirs, winter grains, and grasses. However, the combination of heavy rains and gusty winds on the evening of the 21st between Dauphin and Franklin Counties resulted in numerous highway accidents which took a toll of 6 dead and 13 injured. In Mount Alto, creek waters flowed a foot deep through the Center Square streets. In the Philadelphia area, one person was killed and at least 6 injured in highway accidents. In addition, high winds felled trees and utility lines, and the heavy rains swelled streams, with the Perkiomen and Schuylkill overflowing their banks. Flooded highways blocked traffic in several sections, and near Collegeville 15 families were forced from their homes by rising waters. The Delaware River, whipped by winds, overflowed at high tide, affecting waterfront warehouses.

Cloudy, mild weather continued on the 23rd with some light rain in western counties. The weather remained mild through the 26th until the cold front with showers moved eastward across the State late in the day. Colder weather prevailed the remainder of the month with snow in northwestern sections on the 28th and across the whole State on the 29th and early on the 30th. The 1 to 3 inches deposited over central Pennsylvania during that snowfall produced slick highways, with skidding accidents, resulting in injury to at least 30 persons.

Hundreds of acres of forest land were burned over during the dry spell, which was relieved by the rains of the 9th and 10th and ended by the rains of the 19th-22nd. Streams, wells, and some reservoirs were seriously depleted at mid-month (several communities had rationed water usage from reservoirs), but had recovered greatly by month-end following the general 4-day rain. Farmers in many sections had had to haul water for livestock the first half of the month. Winter grains and grasses improved steadily the last 10 days of the month. Autumn temperatures averaged 51.6°, which were 1.1° below normal, and precipitation totalled 9.89 inches, which was 0.34 inch above normal. C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
LENTOWN WB AP	W	16	9.0	-	-	-	86	85	63	77	5	5	4	0	1	2	17	-	6.4
IE WB CITY	-	-	10.3	31	SE	26	-	-	-	-	3	8	6	1	0	0	18	24	7.0
RRISBURG WB AP	WNW	17	6.8	35	E	21	76	77	61	69	5	4	4	1	2	0	16	36	7.2
RK PLACE WB	-	-	-	-	-	-	-	84	71	-	4	6	5	0	1	2	18	-	7.1
ILADELPHIA WB CITY	WNW†	12†	8.7†	33	E	21	76†	77†	55†	65†	5	1	3	3	1	0	13	50	8.0
TTSBURGH WB AP	WSW	25	10.9	35	N	21	69	77	55	63	6	5	1	2	0	0	14	52	7.4
ADING WB CITY	-	-	10.6	57	E	21	-	-	-	-	4	3	5	1	0	2	15	40	6.9
RANTON WB CITY	-	-	6.1	26	S	26	-	-	-	-	3	8	3	2	0	0	14	42	8.9
LLIAMSPORT WB AP	W	15	7.3	62*	SSE	26	81	83	62	75	5	8	3	0	2	1	17	-	7.3

Airport Data
This datum is obtained visual observation nce recording equip- nt is not available. is not necessarily e fastest mile occur- ng during the period.

COMPARATIVE DATA

ble 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
888	42.2	79	4	3.37	2.1	11
889	41.8	73	10	6.72	0.7	15
890	41.8	78	10	1.49	0.5	8
891	39.7	76	6	2.65	1.2	9
892	39.0	80	10	4.34	8.6	12
893	39.2	68	- 4	2.93	2.4	8
894	38.2	74	6	2.50	5.3	9
895	42.9	78	6	2.48	0.5	10
896	46.0	83	12	3.55	1.1	10
897	41.6	76	2	5.28	2.6	14
898	40.0	73	8	4.03	6.9	11
899	41.5	72	7	2.66	1.2	7
900	43.5	79	7	4.10	3.1	12
901	36.0	76	9	2.56	3.1	8
902	47.3	78	0	1.53	1.5	8
903	36.9	78	2	2.18	1.4	7
904	38.8	79	- 4	1.14	3.5	6
905	39.1	68	5	2.47	0.9	9
906	41.5	80	9	1.48	4.0	8
907	39.8	70	4	3.60	2.9	10
908	41.2	75	- 2	0.90	5.0	5
909	46.4	80	15	1.40	1.9	7
910	36.8	68	9	2.45	8.5	11
911	37.8	77	7	2.84	3.7	10
912	43.0	81	7	2.17	1.9	7
913	43.9	79	10	3.05	4.5	11
914	40.6	81	- 2	1.76	1.5	6
915	42.1	79	13	2.18	1.3	10
916	41.3	79	4	2.27	1.6	9
917	37.6	69	- 5	0.63	1.4	5
918	42.1	76	11	2.03	T	7
919	41.2	76	11	5.35	2.3	12
920	40.3	75	5	3.54	4.5	11
921	42.3	80	3	5.75	1.4	16
922	42.9	73	12	1.21	1.8	9
923	40.7	70	10	2.83	0.3	10
924	40.7	78	- 9	1.54	2.9	7
925	39.5	71	4	3.56	2.2	10
926	40.4	79	- 1	4.49	0.9	10
927	46.2	85	10	4.95	1.8	14
928	43.4	81	4	2.32	2.3	12
929	41.1	81	-10	3.39	1.9	12
930	42.0	75	-15	1.48	2.3	9
931	49.2	80	12	1.52	2.9	9
932	39.4	75	- 2	4.75	0.3	10
933	38.1	83	-11	1.55	7.0	11
934	44.9	80	6	3.61	1.8	12
935	44.4	85	5	3.84	2.5	12
936	38.8	78	2	2.40	3.4	8
937	40.7	79	- 3	2.56	2.0	11
938	42.7	87	-13	3.10	10.9	10
939	39.7	76	11	0.97	1.6	5
940	41.3	78	9	4.04	5.8	13
941	44.1	83	9	2.48	0.2	7
942	41.8	82	0	3.35	1.8	14
943	38.7	79	7	2.87	2.2	9
944	41.6	78	7	2.81	3.2	12
945	42.0	85	5	5.25	2.4	16
946	44.7	83	11	1.26	T	9
947	38.3	71	0	4.22	3.5	13
948	46.0	85	13	4.56	2.5	15
949	40.6	79	4	1.77	2.9	11
950	40.5	86	-10	6.34	11.0	
951	36.1	77	- 7	5.06	5.4	
952	42.9	76	3	4.61	2.0	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
NOVEMBER 1952

Station		Temperature									No. of Days				Precipitation							No. of Days		
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	51.6	34.0	42.8	.8	70	1	21	29+	657	0	0	14	0	6.76	3.91	2.36	20	1.3	1	30	12	3	3
ALLENTOWN GAS CO		53.1	35.4	44.3	1.8	71	2	21	29		0	0	12	0	5.44	2.53	1.80	22	2.0	2	30	12	4	2
ALTOONA HORSESHOE CURVE		51.3	34.4	42.9	2.4	67	1+	12	29	656	0	3	12	0	4.77	2.36	1.92	22	2.5	1	30	11	3	3
ARENDTSVILLE		53.6	33.8	43.7	.9	71	2	19	29		0	0	12	0	7.03	3.95	3.02	22	1.7	2	30	12	3	3
ARTEMAS			29.1					7	29		0		20	0	6.39		2.47	21	1.8			7	3	3
AVOCA CAA AP		49.6	35.1	42.4		66	1+	17	29	661	0	0	14	0	3.16	.94	1.28	22	.1	1	30	12	3	1
BEAVERTOWN		52.1	32.8	42.5		69	1	16	11	669	0	0	14	0	5.51		2.43	22	1.2	1	30	13	3	2
BELLEFONTE 4 S		51.9	30.2	41.1		69	2	17	11+		0	1	15	0	E 4.34	2.06	1.52	22	1.3			9	3	2
BERWICK		52.6	34.7	43.7		68	1	18	29	634	0	0	13	0	3.77		1.38	22	1.5	1	30	13	3	1
BETHLEHEM LEHIGH UNIV		51.5	38.3	44.9	.5	69	1	23	29	597	0	0	6	0	4.65	1.47	1.53	22	1.5	2	30	12	3	2
BURNT CABINS 2 NE		52.9	32.2	42.6		70	1	11	29	662	0	1	14	0	9.29		4.76	21	1.0	1	29+	10	3	2
CANTON 1 NW		48.0	32.6	40.3		67	2	16	29		0	2	17	0	4.03		1.62	22	1.0	1	7	10	2	2
CARLISLE		53.7	35.6	44.7	3.1	71	1	15	29	602	0	0	11	0	6.65	3.55	2.19	20	3.0			10	3	3
CHAMBERSBURG 1 ESE		52.4	33.8	43.1	.6	68	1	15	29	650	0	1	11	0	7.02	4.23	2.66	21	2.6	2	30	8	4	2
CHESTER		55.6	37.8	46.7		67	1	22	29		0	0	8	0			2.00	22				9		2
CLEARFIELD 8 NW NURSERY											0			0			1.51	22						
COATESVILLE 1 SW		52.5	32.3	42.4	- .6	68	2	20	29		0	0	15	0	5.61	2.37	2.29	22	1.7	2	30	12	2	2
COLUMBIA		53.9	36.7	45.3		72	1	20	29	585	0	0	10	0	5.63		1.67	22	1.5	1	30	10	3	3
DEVAULT 1 W		53.6M	35.0M	44.3M				18	29	612	0	0	10	0	E 5.79		2.25	21	4.0			11	3	2
DIXON		52.4	28.9	40.7		68	1+	13	29		0	0	19	0	4.42		1.54	21	T	0		9	3	1
EAGLES MERE		45.6	32.3	39.0		63	2	11	29+		0	2	15	0	6.24	1.78	2.02	22	T	T	4+	12	4	3
EAST WATERFORD 3 E		47.2M	35.0	41.1M		66	2	11	30		0	2	11	0	8.14	4.63	3.71	22	3.1	3	30	12	3	3
EMPORIUM		51.0	29.1	40.1	.8	69	2	14	29+		0	1	20	0	2.94	.00	.84	22	.3	T	7+	11	2	0
EPHRATA		53.9	36.1	45.0	1.5	70	1	19	29	591	0	0	12	0	5.01	2.37	1.95	22	2.5			10	3	2
EVERETT 1 SW		52.7	31.7	42.2	1.5	72	17	12	29	674	0	1	14	0	5.90	3.79	3.25	21	1.0	1	29	10	2	2
FREDERICKSVILLE 1 SE		51.7	32.8	42.3		70	1	15	29	675	0	0	15	0	6.36		2.50	22	4.0	3	30	9	3	3
FREELAND		47.7	33.2	40.5	3.0	67	2	11	29	731	0	2	15	0	7.01	3.24	2.55	22	2.0	2	30	12	4	2
GEORGE SCHOOL		52.4	32.7	42.6	- 1.4	71	1	18	5	670	0	0	14	0	5.37	2.31	1.91	22	2.0	1	30	9	4	2
GETTYSBURG		54.3	35.5	44.9	2.3	69	1+	19	29		0	0	9	0	6.44	3.60	2.24	22	1.0	1	30	13	3	2
GORDON		49.3	31.7	40.5	. .4	70	1	12	29	730	0	1	15	0	8.85	5.45	3.12	22	2.0			12	5	3
GRATZ 1 N		52.0	33.9	43.0		70	2	14	29		0	0	13	0	5.35		1.96	22	2.0	2	30	9	3	2
HANOVER		54.0	34.4	44.2	- .8	69	2	16	29		0	0	13	0	5.79	3.30	2.51	22	1.5	2	30	11	3	2
HARRISBURG WB AP	R	52.1	36.9	44.5	. 1.7	70	1	20	29	608	0	0	10	0	5.17	2.91	1.78	20+	3.0	2	30	11	3	2
HAWLEY 1 S DAM		48.5	26.3	37.4		65	2	14	5+		0	0	23	0	4.51		1.93	21	T	T	30	8	3	2
HOLTWOOD		52.0	38.8	45.4	.1	70	1	26	29	580	0	0	8	0	5.05	2.59	2.11	22	2.5	3	30	10	3	2
HUNTINGDON 1 WNW		54.9	31.4	43.2	1.5	72	2	13	29		0	0	14	0	5.41	.95	2.43	22	2.0	2	30	10	2	2
KEGG		53.1	31.0	42.1		68	1+	11	29	681	0	3	15	0	E 4.81		3.17	21	1.0			8	2	2
LANCASTER 2 NE PUMP STA		53.0	34.3	43.7	1.5	70	1	19	29	634	0	0	12	0	4.63	1.98	1.45	22	2.5	1	30	10	3	3
LANDISVILLE		52.6	33.8	43.2		70	3	15	29		0	2	14	0	4.93				4.0	4	30	10		
LAWRENCEVILLE 2 S		52.1	28.5	40.3	1.1	70	2	19	5+		0	1	22	0	3.03	.73	.94	21	T	0		8	3	0
LEBANON		53.5M	34.9M	44.2M	1.5	70	2	20	29+		0	0	10	0	5.44	2.49	1.76	22	2.0	2	30	12	3	3
LEWISTOWN		53.7	33.8	43.8		70	2	18	29		0	0	13	0	6.32		3.52	22	1.6	2	30	10	3	1
LOCK HAVEN		52.5	33.9	43.2	1.5	70	1	13	29	645	0	0	12	0	3.82	1.28	1.49	22	.5	1	30	14	3	1
MADERA		52.1	28.5	40.3		68	3	6	29+		0	2	20	0	3.07		1.54	22	2.0	7	1+	13	1	1
MARCUS HOOK		55.7	40.8	48.3	.2	67	1	26	29	494	0	0	2	0	4.96	1.81	1.77	21	1.1	1	30	11	4	2
MARTINSBURG CAA AP		50.8	34.2	42.5		69	2	13	29	666	0	3	12	0	5.90		2.94	21	.7	1	30	8	4	2
MAUCH CHUNK 1 SW		51.2M	32.8M	42.0M	.9	65	1	16	29	684	0	0	15	0	9.46	5.78	4.60	22	2.0	1	30	12	4	3
MIDDLETOWN OLMSTED FLD		52.2	36.4	44.3	.7	71	1	22	11+	613	0	0	12	0	6.51	3.54	2.45	20	2.5	2	30	10	3	2
MONTROSE 3 E		46.9M	30.6M	38.8M	3.3	66	2	13	29+		0	1	17	0	3.98	1.21	1.33	21	T	T	7	13	3	1
MORGANTOWN		53.0M	34.5M	43.8M		69	1	18	29	630	0	0	13	0	4.98		1.70	21	1.0	1	30	11	3	2
MT GRETNA 2 SE		52.5	34.4	43.5		70	1+	16	29+	638	0	0	13	0	5.72		1.90	20		3	30	6	4	2
MT POCONO 2 N AP		46.9	31.7	39.3	3.0	64	1	12	29	765	0	2	15	0	E11.09	7.75	4.37	21	2.3	2	30	10	3	3
NEFFS MILLS 4 NE		53.4	28.8	41.1		71	2	6	29		0	0	19	0	4.96		1.87	22	2.0	2	30	13	3	2
NEWBURG 3 W		53.4	33.6	43.5		69	1+	21	29	638	0	0	14	0	E 8.28		4.45	21	2.5			8	4	2
NEWPORT		53.1	33.8	43.5		71	2	19	29+		0	0	13	0	5.95	2.62	2.55	22	2.3	2	30	11	3	2
NORRISTOWN		54.7	35.1	44.9		73	1	21	29	597	0	0	12	0	6.54		2.65	22		2	30	12	3	2
PALMERTON		50.8	33.5	42.2	.5	70	1	20	29	677	0	0	15	0	7.84	4.78	2.79	20	1.5			10	3	3
PARK PLACE WB		46.6	34.2	40.4	2.3	65	1	12	29	732	0	2	13	0	7.47	3.46	2.87	22	1.1	1	30	14	3	3
PHIL DREXEL INST OF TEC		54.5	42.5	48.5		71	1	24	29	492	0	0	2	0	5.17		2.29	21	1.0	1	30	9	4	2
PHILADELPHIA WB AP	R	55.0	38.3	46.7	2.8	71	1	24	29	543	0	0	8	0	4.91	2.21	2.30	21	.6	1	30	9	4	1
PHILADELPHIA PT BREEZE		54.6	41.9	48.3		69	1	27	29	498	0	0	3	0	5.19		2.47	21	1.5	1	30	9	4	1
PHILADELPHIA SHAWMONT		56.0	38.3	47.2	2.1	71	1	24	29	527	0	0	9	0	5.55	2.49	2.35	22	1.5	2	30	10	3	2
PHILADELPHIA WB CITY	R	54.9	42.1	48.5	2.8	70	1	25	29	487	0	0	3	0	4.47	1.77	1.71	21	1.4	1	30	8	4	1
PHILIPSBURG CAA AP		47.1	29.3	38.2		65	1	5	29	795	0	3	18	0	5.24		1.85	21	1.2	1	30	12	3	3
PHOENIXVILLE 1 E		55.7	34.1	44.9	1.0	73	1	20	5+	596	0	0	11	0	5.93	2.74	2.60	21	1.5			8	4	2
PIMPLE HILL		46.0	32.6	39.3		63	2	9	29		0	2	15	0	8.98		3.54	21	2.4	2	30	13	3	2
PLEASANT MOUNT 1 W		46.3	27.6	37.0		63	2+	14	29		0	2	20	0	5.37	1.47	2.57	21		T	9+	12	4	1
PORT CLINTON 1 S		51.0	32.2	41.6	.2	68	1	19	5+		0	0	16	0	6.73	3.92	1.95	22	3.0	3	30	13	5	3
QUAKERTOWN		52.9	32.8	42.9	1.5	69	1	20	5+	656	0	0	13	0	5.95	2.70	2.38	22	2.6	2	30	12	3	2
READING WB CITY	R	53.0	38.3	45.7	1.8	72	1	23	29	574	0	0	7	0	6.01	3.28	2.40	21	2.7	3	30	11	3	2
RETREAT 1 SW		51.3	32.5	41.9		66	1	15	29	684	0	0	15	0	2.38		.80	20				13	2	0
SCRANTON WB CITY	R	50.2	36.3	43.3	2.8	67	1	19	29	645	0	0	11	0	2.36	- .41	.98	22	.1	T	30	11	2	0
SELINSGROVE CAA AP		51.7	32.4	42.1	.3	70	1	15	29	681	0	0	15	0	4.71	1.87	2.05	20	1.3	1	30	10	3	2
SHIPPENSBURG		53.6	35.7	44.7	1.3	70	1	18	29	605	0	0	9	0	6.74	3.56	2.21	21	2.5	2	30	8	4	3
STATE COLLEGE		50.0	35.3	42.7	2.6	67	1	15	29	662	0	3	11	0	4.65	2.15	1.64	20	1.2	1	30	12	3	2
STROUDSBURG 2		53.6	31.5	42.6	1.5	72	2	17	11+		0	0	16	0	5.74	2.00	2.55	21		1	30	12	3	2
TAMARACK 2 S FIRE TWR		46.8	31.3	39.1		66	2	9	30		0	2	15	0	3.22		1.03	22	3.0	3	8	9	3	2
TOWANDA		51.9	32.3	42.1	2.2	72	1	19	5	681	0	0	15	0	4.08	1.83	1.30	21	T	0		9	3	2
UPPER DARBY		55.3	31.5	43.4		71	1	19	5	639	0	0	16	0	6.14		2.41	22	1.5	T	30	9	4	3
WELLSBORO 3 S		47.2	31.8	39.5		66	2	15	29+		0	2	15	0	3.28		1.12	22	T	T	7+	13	3	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

PENNSYLVANIA
NOVEMBER 1952

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet, Hail			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	53.2	32.6	42.9		76	1	15	30	655	0	0	12	0	5.70		1.81	22	3.0	2	30	10	3	3
WEST CHESTER	53.0	37.6	45.3	2.0	71	1	21	29	581	0	0	9	0	5.94	2.40	1.90	22	1.5	1	30	7	4	3
WILLIAMSPORT WB AP	51.0	32.8	41.9	.7	70	1	17	29	686	0	1	14	0	5.75	3.00	2.15	20	.6	1	30	12	3	3
YORK 3 SSW PUMP STA	54.3	35.3	44.8	1.4	70	1	17	29	597	0	0	11	0	5.63	3.02	1.56	20+	2.5	2	30	12	3	3
DIVISION			42.9											5.60				1.7					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	53.6	36.2	44.9		69	17	12	29	593	0	2	13	0	2.57		.58	20	2.0	2	30	11	2	0
BLAIRSVILLE 6 ENE	49.2	34.1	41.7		67	2+	11	29	692	0	4	14	0	3.28	.19	1.65	21	3.7	2	29+	12	2	1
BRADFORD 4 W RES	49.1	30.2	39.7	.7	66	2	17	29	753	0	3	21	0	3.26	- .24	.63	7	10.1	7	7	15	3	0
BROOKVILLE CAA AIRPORT	50.3	29.8	40.1	2.4	68	17	8	29	743	0	3	16	0	3.76	.70	.76	21	1.5	T	7+	13	3	0
BURGETTSTOWN 3 W	54.2	29.6	41.9		72	18	5	29		0	2	17	0	2.34		1.23	22	2.5			10	2	1
BUTLER	56.5M	34.3M	45.4M	4.2	70	18	9	29	579	0	1	12	0	2.51	- .33	.80	22	.0	0		7	3	0
CLARION 3 SW	51.9	28.5	40.2		68	1	5	29	736	0	2	19	0	3.30	.40	1.05	17	T	T	30	12	3	1
CLAYSVILLE 3 W	55.2	28.0	41.6	- .5	71	17	4	29	695	0	2	18	0	2.43	- .05	1.08	22	4.0	4	30	8	2	1
CONFLUENCE 1 SW DAM	**53.3**	**32.1**	**42.7**		**70**	**18**	**9**	**29**		**0**	**1**	**14**	**0**	**2.34**		**1.15**	**22**	**1.5**	**1**	**30**	**10**	**1**	**1**
CORRY	50.0	33.7	41.9	3.2	67	1	20	29	686	0	3	13	0	3.69	- .25	.64	7	10.5	6	7	14	3	0
COUDERSPORT 1 NNE	49.1	30.1	39.6	2.5	67	1	15	29	752	0	2	20	0	2.92	- .01	.91	22		1	7	10	2	0
DERRY	54.3	35.8	45.1	2.8	72	2+	12	29	594	0	3	12	0	2.69	- .13	1.06	21	4.2	3	30	9	2	1
DONEGAL	48.5	28.0	38.3		67	17	3	29	793	0	4	18	0	2.28		1.27	21	2.7	2	29+	10	1	1
DONORA	57.3	39.7	48.5	3.3	72	19	17	29		0	2	7	0	1.51	- .92	.49	20	1.6	2	30	7	0	0
EAST BRADY	55.6	34.6	45.1		73	17	20	29	590	0	0	10	0	2.57		.58	20	.5	T	30	11	2	0
EBENSBURG	50.0	33.2	41.6	3.0	69	2	10	29	693	0	3	12	0	4.21	1.16	2.11	22	4.0	2	8	12	2	1
FARRELL SHARON	54.8	36.0	45.4	3.8	71	2	11	30	580	0	1	10	0	2.57	.19	.71	17				8	2	0
FORD CITY 4 S DAM	53.2	30.8	42.0		72	18	10	29		0	2	17	0	2.62		.90	22	1.0	1	30	12	2	0
FRANKLIN	53.4	33.5	43.5	3.9	70	2	11	29	639	0	2	13	0	3.29		.99	17	T	T	30	11	2	0
GREENVILLE	52.3	33.3	42.8	2.7	69	1+	10	29	661	0	1	13	0	3.56	.59	1.24	17	2.6	T	7	12	2	1
INDIANA 3 SE	53.1	29.9	41.5	.2	72	17	6	29	698	0	3	20	0	3.15	.22	1.64	21				9	3	1
INDIANA	54.1	35.8	45.0	3.7	71	17	12	29	594	0	1	11	0	3.14	.21	1.17	21	2.0	2	30	11	3	1
IRWIN	54.8	34.0	44.4	2.2	73	17	9	29	611	0	2	14	0	1.79	- .67	.60	21	3.5	3	30	8	2	0
JAMESTOWN 2 NW	52.1	32.4	42.3		70	3	10	29		0	2	18	0	3.67	1.05	1.26	17	2.5	1	7+	9	3	1
JOHNSTOWN	55.3	36.0	45.7	3.7	74	18	13	29		0	2	11	0	4.85	1.88	2.70	22	2.2	1	30	8	3	1
KANE 1 NNE	48.2	28.0	38.1		66	3	10	29		0	3	20	0	2.89	- .58	.74	22	8.1	5	7+	14	2	0
LINESVILLE 5 WNW	52.4	32.6	42.5		70	2+	13	29	669	0	3	16	0	2.90	- .17	.81	17	.5	T	7+	9	3	0
MEADVILLE 1 S	51.7	31.8	41.8	2.8	70	2	12	29		0	2	17	0	2.98	- .42	.97	22	1.7	1	30	15	2	0
MERCER	52.2	33.3	42.8		69	1+	10	29	659	0	1	14	0	3.10		.83	20		1	7+	11	3	0
MIDLAND DAM 7	52.5	34.7	43.6	1.1	69	2+	14	29	633	0	1	11	0	2.34	- .20	1.18	22	1.5	2	30	9	2	1
NEW CASTLE 1 N	55.1	34.2	44.7	4.2	71	1	11	29	602	0	0	13	0	2.04	- .42	.77	22	1.5			8	2	0
NEWELL	54.7	36.0	45.4	1.6	71	18+	14	29		0	2	11	0										
NEW STANTON	55.1	31.6	43.4		71	2	11	30	643	0	2	14	0	1.68		.74	21	2.2	2	29+	8	1	0
PITTSBURGH WB AP 2	52.5	36.6	44.6		68	1+	14	29	607	0	3	10	0	1.73		.83	21	1.5	1	30	8	2	0
PITTSBURGH WB CITY R	55.2	38.8	47.0	4.1	70	1+	21	29	531	0	2	5	0	2.29	.00	1.20	19	1.6			11	2	1
PUTNEYVILLE 2 SE	52.9	30.9	41.9		71	18	9	29		0	1	16	0	2.52		.74	22	2.0	1	8+	14	1	0
RIDGWAY	51.4	29.9	40.7	2.7	69	1	10	29	726	0	3	20	0	2.52	- .41	.62	22	T	T	7+	12	1	0
SLIPPERY ROCK	52.6	35.1	43.9		69	1+	10	29	623	0	2	12	0	2.17		.70	22	.8	1	7	10	2	0
SOMERSET WATER WORKS	52.0	31.0	41.5	2.8	68	2	6	29	700	0	3	15	0	3.26	.03	1.68	21	3.1	2	30	11	2	1
SPRINGS 1 SW	50.4	30.5	40.5	2.0	68	17	3	29	729	0	3	15	0	3.60	.55	1.90	21	2.8	2	30	12	2	1
TIONESTA 2 SE DAM	51.8	30.9	41.4		68	2	12	29+		0	2	18	0	2.61	- .46	.55	22	1.0	1	30	12	2	0
TITUSVILLE 2 S	50.4	32.6	41.5		68	2	10	29	695	0	3	13	0	3.61		.71	22	5.0	2	7+	15	3	0
UNIONTOWN	55.4	36.3	45.9	2.0	70	2+	11	29	566	0	2	10	0	2.77	- .29	1.14	21	3.0	3	30	13	1	1
WARREN	51.8	33.7	42.8	3.5	70	1	16	29	659	0	2	14	0	2.81	- .66	.60	22	3.6	3	7+	14	2	0
WAYNESBURG 2 W	55.7	32.0	43.9	.4	72	17	6	29	626	0	3	13	0	2.09	- .36	.98	22	2.2	2	30	8	2	0
DIVISION			42.9											2.83				2.6					
LAKE DRAINAGE																							
ALBION	52.6	36.6	44.6		70	2	17	29	603	0	3	9	0								7		
ERIE WB CITY R	51.4	39.9	45.7	4.3	72	2	22	29	571	0	2	4	0	2.78	- .52	.73	21	5.0	3	28	15	1	0
ERIE CAA AIRPORT	51.0	37.2	44.1		71	2	19	29	620	0	3	6	0	2.78		.91	21	4.5	3	28	14	2	0
DIVISION			44.8											2.78				4.8					
STATE			42.9	1.6										4.61	1.59			2.0					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
NOVEMBER 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACHETONIA LOCK 3	2.78			.06	.03			.05	T	.10	.13	T					.02				1.25	.23	.77	.01	.03			T		T	.10	
ALRION	–			.35			.20														–	–	–					–			–	
ALLENTOWN WB AP R	6.76			.01			T	T		.02	.01					.35		.14	.01	.18	2.36	1.35	2.17	T			T	.04		T	.12	
ALLENTOWN GAS CO	5.44				T				T	.01	.05	.03				.04	.35		.16		.55	1.59	1.80	.66	T			.05			.15	
ALTOONA HORSESHOE CURVE	4.77			.06			T	.04		.08	.07					.04		.01		.08	1.01	1.38	1.92						T		.08	
ARENDTSVILLE	7.03				T						.25	.03				.24	.21		.15	.07	1.35	1.14	3.02	.40				.03			.14	
ARTEMAS	6.39							T		.12						.08				.06	1.75	2.47	1.76								.15	
AVOCA CAA AP	3.16			.06	T		.02	.02	T	.04	T					.09	T	.12	.08	.04	.68	.68	1.28				T				.05	
BAKERSTOWN 3 WNW	2.57			.14			T	.01		.28	.11					T				.40	.58	.56	.30	.03			.02				.14	
BARNES	3.53			.22	.20			.37	.20	.10	.40							.39	.04		.26	.39	.63	.23	.12				T		T	
BEAR GAP	6.94			.03						.07	.09					.33	.03	.15		.25	1.98	2.46	1.20				.20				.15	
BEAVER FALLS	1.72			.07	T			.02	T	.14	.23	T					T				.39	T	.85	T	T			T	T	T	.02	
BEAVERTOWN	5.51				T					.04	.03	.01				.06	.32	.03	.03		.70	1.34	2.43	.44				.02			.06	
BELLEFONTE 4 S	E4.34			T				T		.12	.05	T					T	T	.22		1.01	.96	1.52	.31				.02		E	.13	
BERWICK	3.77			.01				.01		.01	.03					.27		.09	.12		.89	.79	1.38	.04				.07			.06	
BETHLEHEM RIVER STATION	4.48				T				T	.01	.02	T				.03	.04		.07		.40	1.80	1.52	.43				T			.16	
BETHLEHEM LEHIGH UNIV	4.65			.01			T			.03	.08					.36		.10		.07	1.48	.84	1.53	.03				.02			.10	
BLAIRSVILLE 6 ENE	3.28			.10			T	.05		.21	.18					T				.14	.62	1.65	.18	.03			T		.01	.08	.03	
BLOSERVILLE 1 N	6.83									.05	.20					.55		.05	.18	.13	2.01	1.65	1.68								.17	
BOSWELL 6 WNW	3.30			.05	.09			.14	.09		.33						.02				.39	.42	1.57		.01				T	.01	.16	
BRADDOCK LOCK 2	2.17			.05	.01			.02	.01	.07	.10					.03					.83	.22	.72	T	T						.11	
BRADFORD CENTRAL FIRE	2.49			.23	.01		.02	.19	.31	.20	.09							.06			.09	.46	.62	.10	T			.02			.09	
BRADFORD 4 W RES	3.26			.29	.05		.20	.63	.07	.16								.07		.03	.41	.57	.53	.07	.03		.04		T	T	.11	
BRADFORD 3 NW HEDGEHOG		RECORD MISSING																												
BREEZEWOOD	8.43							.10		.20	.67					.08				.40	1.90	2.10	.80								.20	
BROOKVILLE CAA AIRPORT	3.76			.14			.03	.03		.41	.04					T		.41		.69	.47	.76	.64	.05	T		T		T	.03	.06	
BRUCETON	–			T							.11							T			.93	.07	*	*	.62				T		–	
BUFFALO MILLS	5.49							.05	.02	T	.03										.72	.91	3.43	.27							.06	
BURGETTSTOWN 3 W	2.34			.08				.03	T	.04	.18										.57	.02	1.23	.01	T			.02		T	.16	
BURNT CABINS 2 NE	9.29									.07	.17					.35			.03	.37	2.50	4.76	.90							.10	.04	
BUTLER	2.51			.08				.07			.54						.02				.71	.29	.80									
CAMP HILL	5.68									.02	.12					.75			.15	.20	1.62	1.10	1.47					.02			.23	
CANTON 1 NW	4.03			.05	.09			.05	T		.13	T					T		.14	T	.35	1.07	1.82	.45				.08				
CARLISLE	6.65			T						T	.22					.48		.05	.05	.09	2.19	1.27	2.05				T	.03		T	.22	
CARROLLTOWN	3.41			.06	.02			.05	.03	.08	.14	.01				T		T	T		.45	.55	1.68	.24	.01				T	T	.09	
CARTER CAMP 2 W	3.87			.10	T			.01	.07		.26								.03	.02	.46	.89	1.45	.52	.02			.02		T	T	
CEDAR RUN	4.76			.08	.07			.05	.05	T	.14								.10	.04	1.10	.95	1.58	.50				.10				
CHADDS FORD	5.11										.30	.08				.04	.66		.04		.47	.91	2.10	.35							.18	
CHAMBERSBURG 1 ESE	7.02							T		.05	.19					.88				.48	1.82	2.66	.72								.22	
CHARLEROI LOCK 4	1.85			.01				T	T	.02	.16	.01									.48	.23	.75	.01	T				T	T	.16	
CHESTER	–										.23					*	.82		.08		.41	1.51	2.00	.18							–	
CLARENCE 1 E	4.19			T	T			T		.01	.01	T							.11	T	.59	.01	2.43	.35	.01			.03				.04	
CLARION 3 SW	3.30	T		.11				.01	T	.12	.19							1.05	.10		.50	.26	.67	.22	.05							.02	
CLAUSSVILLE	5.97										.30	.01				.09	.22		.26		.75	1.78	2.33	.09							.14	
CLAYSVILLE 3 W	2.43			.06				.01	T	.01	.12										.96		1.08	T	T			.01			.18	
CLEARFIELD	2.53			.06	.01			.01		.05	.13	T					T		.39		.54	.15	1.07	.11	T						.01	
CLEARFIELD 8 NW NURSERY	–	–	–	–	–		T	.02		.25	.10							.40		.05	.46	.43	1.51	.05				–	–	–	–	
CLERMONT	E3.19			.20				.35	E.20	.09	.15							.05	T		.44	.53	.83	.32	.03	T		T	T	T	T	
COALDALE 2 NW	9.05								T		.08						.08		.27	.01	.85	2.82	3.72	.30				.22			.10	
COATESVILLE 1 SW	5.61				.04					.01	.24	.07				.15	.30		.01	T	.41	1.80	2.29	.20							.09	
COATESVILLE	5.59									.03	.27	.05				.10	.30		.10	T	.43	1.65	2.33	.20							.13	
COGAN STATION 2 N	4.81																		.21		.68	1.91	.90	.91								
COLUMBIA	5.63			T						.04	.34					.41			.05	.03	1.65	1.19	1.67					.09			.16	
CONFLUENCE 1 SW OAM	2.34			.03	T			.04	T	.03	.19	T				.09	.01				.38	.33	1.13		T						.09	
CONFLUENCE 1 NW	2.36			T	T			.08	T	.04	.22	T					.14				.39	.31	1.11	T	T					T	.07	
CONNELLSVILLE	2.49			.15	.06			T		.08	.28	.05					.05				.42	.38	.93								.09	
CONSHOHOCKEN	6.83				.10					T	.25	T				.07	.94		.12		.40	1.80	2.80	.13							.20	
CORAOPOLIS NEVILLE IS	–	–	–	–	–	–	–	–	–	–											.74	.05	*	*	.31		.02	T			T	
CORRY	3.69			.36			.24	.64		.02						.01		.29		.30	.49	.57	.81	.04	.04		T		.01	T	.07	
COUDERSPORT 1 NNE	2.92			.15	T			.12	.13	.12	.05						T	T		T	.32	.71	.91	.33				.08			T	
COUDERSPORT 8 E	4.15			.20	.05			.09	.06		.33	T						T	.07	.02	.41	.86	1.37	.51	T			.14		.02	T	
COVINGTON	3.33			.04	.03			.05		T	.13								.04		.49	.74	1.53	.24				.04				
CREEKSIDE	3.03			.19					.06	.09	.10										.23	.31	1.60	.13	.03						.07	
CRESSON 2 E	5.33			T	.04			.04	.19	.08	.11	.01				T			T		.64	.82	2.92	.34	T				T	T	.14	
CUSTER CITY 2 W	3.34			.32	.03		.01	.70	.19	.02	.14						.05				.13	.03	.81	.22				.03		.03	.03	
DANVILLE	4.80				.03					T	.06	T					.17		.15		.62	1.37	1.98	.20							.22	
DERRY	2.69			.01				.12		.12	.12					T					.54	1.06	.36	.03					T		.33	
DEVAULT 1 W	E5.79			.04						.02	.24					.45		.10		.10	1.63	2.25	.56							E.05	E.35	
DIXON	4.42				.30			T	7	.05	.09	T					.16		.40	T	.70	1.54	.70	.48	T			T			T	
DONEGAL	2.28			T			T	.05		.15	.15					T				.14	.35	1.27	.01	.01			T		T	.10	.05	
DONORA	1.51			.04				T		.01	.12									T	.49	.29	.40	T	T		T		T		.16	
DOYLESTOWN	5.26			.01						T	.17					.62	.03	T	.10		.63	1.28	2.25								.17	
DU BOIS 7 E	2.87			.14			T	T		.29	.02					T		.41		.03	.47	.41	1.06	T							.04	
DUSHORE 3 NE	4.69			T	.04	.01		.02	.08	T	.04	T					.02		.08		.32	1.22	1.81	.73	T			.32			T	
EAGLES MERE	6.24			T	.08			.01	.04	7	.02	T					.02	T	.08	T	1.09	1.84	2.02	.62				.39		T	.03	
EAST BRADY	2.57			.10				.05		.44	.02									.16	.58	.52	.18	.48	.03						.03	
EAST WATERFORD 3 E	8.14			T				T	T	.08	.20					.31	.11		.25	.03	1.44	1.41	3.71	.39				.01			.22	
EBENSBURG	4.21			.10				.08	.13	T	.27					.01			T		.45	.87	2.11	.24	.03				.01	T	T	.11	
ELIZABETHTOWN 1 SW	6.38				.02					.03	.17						.38	.02	.05		.81	2.00	2.54	.18				.04			.16	
EMPORIUM	2.94			.18	T			.15	.07	.04	.30							.05	.09		.54	.47	.84	.21	T			T			T	
ENGLISH CENTER	3.74			.03				.01	T	T	.10	T							.18	T	.85	1.04	1.03	.39	T			.11				
EPHRATA	5.01			.05						.04	.23					.30				.06	.90	1.19	1.95	.02							.27	
EQUINUNK	3.43						T	T	T	.01	.15			T							.43	1.40	.46	.75				.03				
ERIE WB CITY R	2.78		.32	.01			.05	.01		T						T		.19		.48	.20	.73	.33	.01		T	.07	.02	.27	.01	.08	
ERIE CAA AIRPORT	2.78		.19	.15			.07	.02		T								.31	T	.50	.10	.91	.22	.01		T	.11	.01	.12	T	.06	
EVERETT 1 SW	5.90							T		.02	.06				T				.06	.42	1.50	3.25	.32	.16					T	.05	.06	
FARRELL SHARON	2.57			.16			T			.39								.71		.41	.15	.58	.14				.01					
FORD CITY 4 S OAM	2.62			.16	.05			.02	T	.14	.18						.05				.86	.31	.90	.08	.03				T	T	.04	
FRANKLIN	3.29			.33				.26	.03	.11	.10							.99	.02		.46	.18	.71	.08				T			T	
FREDERICKSVILLE 1 SE	6.36			.03				T		T	.11					.38	T	T	.16	T	1.56	1.37	2.50	.07	T			T			.16	
FREELAND	7.01				.03			.01			.08	T					.35	.02	.10	T	.63	2.25	2.55	.69			T	.10			.20	
GALETON	3.51			.06	.02		T	.02	T	T	.20								.02	.01	.42	.84	1.42	.44	.02			.04		T	T	
GEIGERTOWN	5.37				.03					.02	.20	.02					.29		.09		.65	1.64	2.12	.16							.15	
GEORGE SCHOOL	5.37			.04						T	.17					.66	.02	.02			.73	1.65	1.91					T			.15	
GETTYSBURG	6.44			T						.02	.27	.02				.18	.21		.12	.02	1.98	.96	2.24	.31			T	.02			.11	
GIFFORD		RECORD MISSING																												
GLEN HAZEL 1 NE OAM	3.41			.26	.01			.28	.15	.14	.21							.22	T		.36	.80	.82	.14	.01			T	T	T	.01	
GLENWILLARD OASH OAM	2.12			.05	.02			T	T	.11	.13	T									.69	.11	.84	.04	.01			.01		T	.11	
GORDON	6.85			.01				T		.02	.20					.51		.06	.06	.90	1.67	1.99	3.15					.11			.15	
GOULDSBORO	7.26				T				.08		.07						.30		.22	T	.34	2.40	3.09	.62					.06			.08	
GRANTVILLE 2 SW	6.14									.01	.13					.25			.09	.06	2.06	1.38	1.90	.02					.07			.15	
GRATERFORD	5.62				.02					.01	.12	.16				.06	.44		.14		.29	1.54	1.93	.71								.18	
GRATZ 1 N	5.35									T	.15	T				.10	.21	T	T		.58	1.79	1.96	.33				.08				.15	
GREENSBORO LOCK 7	1.58			.02	.01			T	.02	.02	.21	.01				T	T				.31	.12	.70		.01							.15	
GREENSBURG 3 SE	2.96					.10	.01			.21	.10									.10	.46	.87	.17							.50	.10	.32	
GREENVILLE	3.56			.25			.03	.24		.17	.02							1.24		.44	.24	.56	.26	T			.10				.01	
HANOVER	5.79			T						T	.26	.08				.03	.33		.02	T	.75	1.34	2.51	.29				.04			.14	
HARRISBURG WB AP R	5.17			T			T			.02	.16					.29	T	T	.02	.37	1.76	1.78	.60	T			.01			.04	.10	
HARRISBURG NORTH	6.23									T	.09	T				.67	.13		.05	.01	.97	1.63	2.31	.19				T			.18	
HAWLEY	4.53			.02				.02	.02	.05	.03						.30	T	.07		.15	1.95	1.45	.45							.02	
HAWLEY 1 S OAM	4.51										.08						.26		.09		.15	1.93	1.39	.60				.03			T	
HOLLISTERVILLE	4.86			.01	.04			.03	.02	T	.07		T				.17	T	.26	.04	.21	1.63	1.75	.55				.06		T	.02	
HOLTWOOD	5.05			T						.02	.32	.13				.05	.27		T		.71	1.14	2.11	.16							.14	
HONESDALE 4 NW	4.41			T	.01			T	T	.11	.03						.18		.08		.41	1.91	1.13	.57				T			T	
HOOVERSVILLE	3.82			.05	.01			.08	.01	.02	.13										.40	.66	2.23	.12	.02				T		.09	
HOP BOTTOM 2 SE	3.15										.22					.21	T	.16		.03	.41	.23	1.41	.48								
HOWARD 4 SW	4.17				.10			.02		.03	.02							.03	.05	.02	1.06	1.04	1.42	.12	.16						.06	
HUNTINGDON 1 NW	5.41			T						.05	.12					.07	.03	T	.12	T	1.20	.99	2.43	.30							.10	
HUNTSDALE	6.59									T	.14	.04				.17	.24		.01	.02	.92	.96	3.36	.49				.01			.23	
HYNDMAN	4.54							T		.02	.04						T				.89	.76	2.74	.04							.05	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NDIANA 3 SE	3.15			.10			T	.05		.15	.04					T				.02	.54	1.64	.52	T						.09	
NDIANA	3.14			.06			T	.07	T	.14	.08					.01				.01	.53	1.17	.98	T	.01				T		.10	
RWIN	1.79			.03			T	.03			.15									.11	.51	.60	.24								.12	
AMESTOWN 2 NW	3.87			.38				.31		.10	.15							1.26			.65		.80		T		.01	.01	T		T	
OHNSTOWN	4.85			T				.07	T	.10	.12	T					T				.30	.56	2.70	.20	T		T		T	T	.80	
ANE 1 NNE	2.89			.24	.02			.35	.18	.06	.15						T	.19	T		.25	.51	.74	.14	.04		T	.01	T	T	.01	
ARTHAUS	3.87			.05	T			T			.20						.03		.15		.62	.52	2.03	.23			.02			.02	
EATING SUMMIT	3.47			.14	T			.20	.20	.22	.17								.05		.54	.51	1.05	.38						.01	
EGG	E4.81			.04			.01	T			.02					T				.21	1.01	3.17	.25							E.10	
ITTANNING LOCK 7	3.46			.08	.04			.04	.10	.24	.25						T				1.01	.25	1.15	.09	.05			T	T		.16	
REGAR 4 SE	3.79			.17			.11	.19	T	.12	.15					.10				.23	.42	1.71	.24	.06			T		T	.12	.17	
RESGEVILLE 3 W	7.71			.02				.02				.12				.06	.41		.15		.90	2.67	2.41	.83							.12	
AFAYETTE MC KEAN PARK	2.79			.22	.03		T	.30	.18	.10	.05							.07			.18	.52	.98	.12	.03		T		T	T	.03	
AKEVILLE 1 N	5.09			T	.01			.02	T	.04	.01	T					.39		.11	T	.18	1.21	2.58	.46			.06				.02	
ANCASTER 2 NE PUMP STA	4.63			.02						.04	.25					.33			.02	T	1.19	1.03	1.45				.11				.19	
ANOISVILLE	4.93			.02							.28	.04					.35		.02		.90	1.19	*	1.93							.20	
ANSFORD	9.12										.06					T	.15	.63	.25	T	.97	2.95	3.76	.20							.15	
ATROBE	1.78			.02	.04			.02	.01	.05	.13										.23	.31	.85	T	T				T		.12	
AWRENCEVILLE 2 S	3.03				.02			T	T		.10		T						.10		.41	.94	.83	.58	T			.05				
EBANON	5.44									.02	.12	.03				.13	.20		.03		1.03	1.64	1.76	.20				.08			.20	
EHIGHTON	8.51			T	T	T			T	T	.04					.15	.43		.16	T	1.33	2.74	3.04	.50	T		T				.12	
E ROY	5.43			.18				.01		.14	.09					.13					1.20	1.64	1.70				.01	.33				
EWIS RUN 3 S	3.01			.28	.04		T	.43	.16	.02	.16							.06			.15	.48	.90	.28	.03			T	T	T	.04	
EWISTOWN	6.32			T						.05	.04	T				.01	.26		.15		.81	.94	3.52	.45				T			.09	
INESVILLE 5 WNW	2.90			.37				.14	T	T	.02	T					T	.81			.77		.70		T	T	.01	.06		T	.02	
OCK HAVEN	3.82			.02	.04			T	.02	.01	.04	.01					.01		.08	T	.87	.89	1.49	.26				.03			.05	
ONG POND	8.59				T			.02	.01	.02	.05	T					.35	T	.14	T	.73	3.76	2.91	.45	.02		T	.08			.05	
AGERA	3.07			.03	.01			.04	T	.07	.07					.01		.18	.08		.49	.30	1.54	.17	T						.08	
AHAFFEY	3.17			.07	.14			.08		.06	.14							.08	.14		.33	.52	1.22	.32	.02						.05	
APLE GLEN	5.57			.02					T	.02	.20					.81		.08			.90	1.16	2.22	T							.16	
APLETON DEPOT	5.25				T					.09	.07	.01				T			T	T	1.17	.54	2.95	.32							.10	
ARCUS HOOK	4.96			.04						.01	.24					.96		.05	.02	.15	1.09	1.77	.52				T	T		T	.11	
ARION CENTER 2 SE	2.53			.12	.07			.06	.04	.08	.14	T					.01	T	T		.32	.61	.75	.18	.05			T			.10	
ARSHBURG	E3.49			.28	.05		T	.59	.15	.02	.16							.07			.15	.61	1.16		.15					T	E.10	
ARTINSBURG CAA AP	5.90			T			T	T		.03	.10					T		T	T	.55	1.48	2.94	.75	T	T				T	.04	.01	
ATAMORAS	6.78										.20						.51		.04		.21	2.96	2.24	.62								
AUCH CHUNK 1 SW	9.46			T						.01	.05					.59	.02	T	.15	.02	1.74	2.13	4.60	.04	T			.08			.03	
AYBURG	3.02			.24				.37	.03	.12	.16							.42	.08		.28	.40	.67	.20	.05							
C CONNELLSBURG	8.30			T				T	T	T	.15					.30	T		T		1.72	.83	4.65	.50							.15	
C KEESPORT	1.98			.08				T		*	.12					T					.80	T	*	T	.70		T				.30	
EAOVILLE 1 S	2.98			.29	.03			.26	.04	.06	.04							.80	.02		.38	.03	.97	.01	T		.01	.01	T	T	.03	
EAOVILLE 7 NW	3.66			.41	.04		T	.44	.05	.01	.02	T						.81	.01		.67	.01	.85	.24	.02	T	.01	.04	T	T	.03	
EDIX RUN	2.62			.12	.02			.02		.02	.25						T	.01	.20		.33	.36	1.06	.23	T						T	
ERCER	3.10			.29				.10	.05	.20	.05							.75	.02	T	.83	.02	.75	T	T		T				.04	
ERCERSBURG	7.08										.25					.52			.09		1.60	.97	3.10	.42							.13	
EYERSDALE	3.85							.02	.01		.04						.16				.50	.37	2.67	.02							.06	
IDDLETOWN OLMSTEO FLO	6.51			T				T		T	.17					.27		T	.03	.31	2.45	2.35	.72	T			.03			.09	.09	
IDLAND DAM 7	2.34			.11				.01		.09	.21						T				.55		1.18	.05	P			.04	T		.10	
ILANVILLE	3.69			.04				.10			.13						.26				.26	1.52	.64	.74								
ILLHEIM	4.83			T	.03			T	T	.01	.02	T					.01		.03	T	.84	.80	2.63	.37	T			.02		T	.07	
ILLVILLE 2 SW	5.00			T	.01				.01	T	.03						.13		.19		.61	1.45	1.90	.28				.33			.06	
ILROY 3 NE	5.62									.06						.09		.12		.13	1.80	1.20	2.21	.01								
OWTROSE 3 E	3.98			.02	.07			.09	.02		.18	T		T			.11	.05	.32		.48	1.33	.55	.71	T	T		.07		T		
ORGANTOWN	4.98			.02						.05	.25					.24		.09	.01	.10	1.48	1.70	.77								.27	
T GRETNA 2 SE	5.72									T	T					.65				.40	1.90	1.65	.87				T				.25	
T POCONO 2 N AP	E11.09			T	T					.31						.38	.06	.06	.27		2.36	4.37	2.83	.22							E.23	
YERSTOWN	6.43										.15	T				.30	.10	.04	.03	T	1.30	1.80	2.25	.23				.11			.12	
ATRONA LOCK 4	2.54			.01	.04			T	T	.12	.10	T					T				.86	.34	.90	.08	.01			T	T	T	.08	
EFFS MILLS 4 NE	4.96				.02			T		.05	.08					.11	.04		.39	.01	1.07	.90	1.87	.28				.09			.05	
ESHAMINY FALLS	5.08									.01	.19					.52	.17	T	.06		.44	1.63	1.89	.02			T				.15	
EWBURG 3 W	E8.28									.15						.50				.75	2.20	4.45	.18							E.05	
EW CASTLE 1 N	2.04			.11				T	.03	.18	.12							T			.65		.77	.03							.15	
EWELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.71	.32	.62		.04						.20	
EW PARK	7.46			T							.46					.42				.10	1.73	3.02	1.61								.12	
EWPORT	5.95									T	.12	.05				.04	.38		.04	.03	.83	1.41	2.55	.33	T			T			.17	
EW STANTON	1.68			.02			T	T		.09	.15					T				.24	.26	.74	T	.12					T	.06	T	
EW TRIPOLI	7.41			.02				T		.01	.07					.30	.01	.13	.15	.07	2.70	1.03	2.73	.01			T	.06			.12	
ORRISTOWN	6.54				.02					.01	.19	.03				.06	.88		.11		.29	1.99	2.85	.15							.16	
ORTH EAST 2 SE	2.42			.46	.09			.04	.06		T							.03			.43	.04	1.06	.09		T	.02		.10	T	T	
ORWELL 3 N	3.14			.16	.02			T			.14								.21		.35	1.14	.54	.58		T						
PALM	-											.18					.45				.85	1.92	2.88	.15							-	
PALMERTON	7.84			T				T		.06	.04					.29		.08	T	.21	2.79	1.69	2.55	T			.05			.08	
PARKER	2.39			.18	.03			.12	T	.13	.21							.16			.56	.15	.62	.09	.10				T	T	.04	
PARK PLACE WB	7.47			.02	T		T	T	T	.05	.16					.34	.02	.15	.15	.02	2.14	1.31	2.87	.03				.09			.12	
PAUPACK 2 WNW	5.63							.02			.06	T					.19		.12	T	.18	2.26	2.00	.69				.06			.05	
PECKS POND	6.42			T				T		.02	.06					.06	.35	T	.08		.48	2.97	2.00	.35							.05	
PHIL OREXEL INST OF TEC	5.17			.02				T		T	.24					.76		.08	T	.08	1.03	2.29	.53				T		T	.14	
PHILADELPHIA WB AP R	4.91			.02						T	.21					.69	T	.07	T	.05	.89	2.30	.52				T		T	.16	
PHILADELPHIA PT BREEZE	5.19			.02							.22					.68		.10		.03	.91	2.47	.62							.14	
PHILADELPHIA SHAWMONT	5.65			.03						.01	.15					.49	.24	.07		T	.70	1.40	2.35								.11	
PHILADELPHIA WB CITY R	4.67			T						T	.18					.79	T	.10		.04	.82	1.71	.69				T		T	.14	
PHILIPSBURG CAA AP	5.24			.10			T	.01		.09	.10					T		.29	.03	.12	1.36	1.85	1.17	T	T		T		T	.10	.02	
PHOENIXVILLE 1 E	5.93									T	.26					.54		.17		.31	1.23	2.80	.69								.13	
PIKES CREEK	4.39			T	.01			.01	.01	T	.01						.08	.01	.11		.67	1.32	1.46	.61				.07			.02	
PIMPLE HILL	8.98			T	T			T	.04	.05	.05	T	T	T		.23	.23		.16	.01	.97	3.54	3.05	.45	T		T	.09			.11	
PINE GROVE 1 NE	7.13			.01						.01	.09	T				.01	.30		.09		1.20	2.45	2.49	.26				.08			.14	
PITTSBURGH WB AP 2	1.73			.03			T	.01		.10	.06									.55	.08	.83	T	T			T		T	.09	T	
PITTSBURGH WB CITY R	2.29			.03			.01	.01		.11	.02									1.20	.18	.58	.01	.02			T		T	.12	T	
PLEASANT MOUNT 1 W	5.37			T	.03			.08	.02	T	.18	T	T							.02	.57	2.57	.77	.85				.02			T	
PORT CLINTON 1 S	8.73									.01	.07	.05				.05	.64		.18		1.13	1.76	1.95	.55	.03			.06			.25	
PORTLAND	3.90			T			T		T		T	T					.42		.10		.42	1.62	.93	.30				T			.11	
POTTSTOWN	5.44				.01						.09		.02				.34				.64	1.66	2.40	.07				T			.21	
POTTSVILLE PALO ALTO BR	7.32							T	T	.01	.11	.03				.05	.16		.14		1.29	2.14	2.62	.40			T	.22			.15	
PUNXSUTAWNEY		RECORD MISSING																													
PUTNEYVILLE 2 SE	2.52			.11	.02			*	.04	.18	.32					.01		.02			.47	.35	.74	.18	.02				T		.06	
QUAKERTOWN	5.95			.03						.04	.15					.48	.05	.03	.10		.88	1.48	2.30	.03							.24	
READING WB CITY R	6.01			.01			T			.02	.15					.30		.11	T	.21	2.00	2.40	.09	T			T			.01	.11	
RENOVO	3.80			.04	T			.01	.07	.02	.21	.01							.10		.60	.84	1.40	.44					.00			T	
RETREAT 1 SW	2.38			.00				.03		.04	.03					.03		.04	.03	.05	.80	.79	.38	.05				.05				
REW	2.70			.21	T	.01		.25	.20	.05	.09							.03	.01		.35	.40	.64	.25	.01			.01	T	.02	.03	
RICES LANDING L 6	1.90			.03	.03					.03	.20					.03					.41	.11	.87								.19	
RIDGWAY	2.52			.16				.18	.03	.03	.28							.10	.09		.30	.40	.62	.18	.01			T			T	
RUSH	3.29			.05	.03			.02		T	.10						.03		.22		.35	1.35	.50	.45				.07				
RUSHVILLE	3.21			.04	.02			.02	T		.10						.02		.18		.40	1.07	.85	.45				.06				
SAGAMORE 1 SE	3.74			.23	.10			.10	.05	.22	.16						.08	T			.43	.40	1.40	.30	.23						.04	
SAXTON	8.08				T			T		.03	.05	.01				T	T		T	T	1.31	.70	3.50	.30	T						.00	
SCHENLEY L 5	2.70			.03	.06			T	T	.15	.16						.02				.98	.23	.90	.02	T			T	T	T	.05	
SCRANTON WB CITY R	2.36			.04			.01	T		.03	T					.07		.12	.08	.10	.36	.30	.98				T				.01	
SELINSGROVE CAA AP	4.71			T						.03	.08					.23	T	T	T	.07	2.05	1.21	.83				.10			.01	.04	
SHAMOKIN	5.75							T			.12					.10	.15		.12		.60	1.77	1.87	.24				.17			.11	
SHARPSVILLE		RECORD MISSING																													
SHIPPENSBURG	6.74			T						T	.21					.75			.03	.12	1.60	2.21	1.58								.24	
SINNEMAHONING	-			.08	.03			.04	.02		.20						-	-	-	-	.50	1.58	1.44	.25				.02			-	
SLIPPERY ROCK	2.17			.20				.03	.08	.21	.20							.01			.61	.03	.70	T	.04						T	
SOMERSET	3.27			.02	.02			.06	.04	.01	.18	T					.06				.35	.49	1.91		.02						.09	
SOMERSET WATER WORKS	3.26			.04			T	.07		.10	.12					.10				.02	.49	1.08	.51	.01					T		.12	
SOUTH MOUNTAIN	9.41									.01	.19					.32	.25		.03		1.01	1.32	5.03	.33							.32	
SPRING GROVE	5.80									.02	.27					.28	T		.02	.03	1.80	1.48	1.76					.03			.11	
SPRINGS 1 SW	3.60									.05	.19					.12				.20	.52	1.90	.42	.01					T	T	.09	
SPRUCE CREEK	5.01			T						.01	.04					.03			.10	.01	1.51	.80	2.09	.24				T		T	.12	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STATE COLLEGE	4.65			.05			.01	T		.06	.02					.05		.18	T	.16	1.64	1.60	.78	T			T		T	.06	.04	
STRAUSSTOWN	6.40									T	.05	.01				.27	.26		.16	T	1.18	1.76	2.36	.16				.06			.13	
STROUDSBURG 2	5.74				.03			T	T	.02	.05	.02					.30		.21	.03	.59	2.55	1.50	.39							.05	
STUMP CREEK	3.03			.11	.01			T		.10	.31	T						.43	.06		.27	.63	.93	.14	.01						.03	
SUNBURY	4.83				T			T	T	.01	.03	.02				T	.26	T	.02	T	.68	1.85	1.39	.27				.18			.12	
SUSQUEHANNA	2.33			.02	.03			.08	.01		.14	T	T				.11		.09	T	.32	.62	.38	.50				.03				
SUTERSVILLE	1.76			T	T			T	T	T	.20						T				.56	.21	.62	.02	T				T	T	.15	
TAMAQUA	9.93			T	T				.03	T	.12	T				.25	.47		.31	.04	1.29	2.86	3.97	.29		T	.15				.15	
TAMAQUA 4 N OAM	9.23			T	T			T	.01	T	.06						.76		.28	.01	.80	2.92	3.77	.39	T		.15				.08	
TAMARACK 2 S EIRE TWR	3.22			.03	T			.09	.06	T	.23								.08	T	.39	.77	1.03	.54			T		T	T	
TIONESTA 2 SE OAM	2.61			.51	.02			.24	T	.12	.14					.10	T		T		.24	.25	.55	.41	.02				T	T	.01	
TITUSVILLE 2 S	3.61			.17	.03		.15	.35	.05	.15						.02		.54		.26	.37	.51	.71	.10	.05	T			T	T	.15	
TORPEDO 4 W	4.19			.32	T		.04	.76	.34	.04	.02							.50	.08		.53	.29	.74	.28	.18						.05	
TOWANDA	4.08			.04	.03			T	T		.03	T	T	T			T		.15		.35	1.30	1.23	.90	T		.05		T			
TOWER CITY 5 SW	9.32			T						.05	.17					.34		T	T	.16	4.28	1.63	2.46			T	.07			.16	
TROY	3.83			.11	.02				T		.12	.04					T		.13		.40	.96	1.18	.80			.05					
TURTLEPOINT 5 NE	3.06			.25	.07			.35	.17	.02	.13	T					T	.03	.05	.01	.18	.60	.60	.54	.03		T	T	T	.01	.02	
TYRONE 4 NE BALD EAGLE	4.41			T	T			.02		.06	.02	T				.02	.02		.34	T	.79	.63	2.22	.24			T				.05	
UNION CITY 3 SE	3.38			.38				.44	.07	.02	.04							.48	.02		.83	.05	.77	.22	.03				T	T	.03	
UNIONTOWN	2.77			.15			.01	.01		.28	.14					.09				.27	.45	1.14	.03	.01						.12	.07
UPPER DARBY	6.14			.01						T	.26					.84	T	.06	.07		1.22	1.15	2.41								.12	
VANDERGRIFT	1.96			.08				T	T	.05	.10										.41	.28	.97				T		T		.07	
VIRGINVILLE	5.54										.05	.16				.04	.12	.09	.08	.03	1.00	1.48	2.14	.14							.21	
WARREN	2.81			.29	.03			.52	.28	.06	.05							.14			.26	.37	.60	.12	.05		.02	T	T		.02	
WATSONTOWN	5.70			.01	.16			.01			.05						.11		.16		.70	1.82	2.02	.21			.45					
WAYNESBURG 2 W	2.09			.07	T			T		.06	.18	T									.57	.02	.98	T	T						.21	
WELLSBORO 3 S	3.28			.11	.06			.01	T	T	.12	.02					T		.09	.03	.63	.65	1.12	.36	.01		.07					
WELLSVILLE	5.70							T		T	.27					.33		.03	.03	.19	1.62	1.13	1.81				.10				.19	
WERNERSVILLE 1 W	6.56										.02	.10					.40	.02	.11		.85	1.45	2.30	1.20							.11	
WEST CHESTER	5.94			T						T	.30					.57			.07		1.60	1.33	1.90								.17	
WEST GROVE 1 E	5.72				T					.04	.25	.05				.32	.35		.06		.46	1.54	2.15	.30							.20	
WEST HICKORY		RECORD MISSING																													
WHITESBURG	3.26			.12	T			T	.10	.12	.20	.10					.05	T			.54	.34	1.48	.10	.06	T	T	T		.05	
WILKES BARRE	3.15			.02	.05			.05	T	T	.04	T					.16		.09	T	.25	.82	1.08	.44			.03				.12	
WILLIAMSBURG	6.00			.01					.05	.05	.08					.05	.02	T	.09	.01	1.42	.81	2.87	.42							.12	
WILLIAMSPORT WB AP	5.75			.02			T	.05		.04	.02					.03	T	.18	T	.18	2.15	1.62	1.29	T			.13				.04	
WOLFSBURG	5.85							T	T	T	.06	T							T		1.11	1.02	3.24	.32					T		.10	
YORK 3 SSW PUMP STA	5.63									.03	.31					.30	.02	.02	.02	.11	1.56	1.46	1.56				.06				.16	
YORK HAVEN	5.86			.03	.10					.01	.17	.08				T	.28	.01	.04	.01	.70	1.60	2.48	.12			.05				.18	
ZION GROVE	5.78										.10	.30					.28		.20		.54	1.62	2.20	.30			.14				.10	
ZIONSVILLE 3 SE	5.97				.04					.03	.06	.06				.07	.41	T	.17		.50	1.84	2.42	.23			.02				.12	

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; $1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BION	MAX	69	70	67	49	60	52	39	50	49	43	46	48	59	63	62	64	63	65	60	48	48	55	48	52	58	60	40	32	29	31		52.6
	MIN	42	48	42	33	39	35	32	29	39	36	27	32	31	35	46	46	46	46	44	41	42	43	39	37	36	39	29	22	17	26		36.6
LENTOWN W8 AP	MAX	70	57	53	49	54	56	47	50	45	48	44	47	49	60	49	62	50	46	52	61	62	59	46	54	49	58	59	40	36	37		51.6
	MIN	40	36	37	30	22	28	34	29	27	29	25	27	28	25	35	39	39	43	41	47	56	45	43	36	32	45	33	27	21	21		34.0
LENTOWN GAS CO	MAX	65	71	57	55	49	55	60	46	50	47	47	42	48	51	60	50	63	51	51	57	62	61	59	47	55	49	59	48	40	37		53.1
	MIN	35	35	37	38	24	29	37	34	30	30	23	27	30	29	32	40	40	42	42	45	56	54	42	40	33	38	44	31	21	24		35.4
TOONA HORSESHOE CURVE	MAX	67	64	62	47	60	54	36	49	48	45	45	47	58	59	58	67	61	49	50	51	57	56	43	53	49	57	54	32	30	32		51.3
	MIN	46	41	46	28	25	35	31	29	33	34	20	29	28	28	38	39	46	47	47	46	45	39	35	37	34	41	31	21	12	20		34.4
ENDTSVILLE	MAX	70	71	61	62	51	59	58	45	55	48	48	44	50	55	59	55	62	52	48	58	59	61	48	50	55	50	57	44	36	36		53.6
	MIN	35	42	40	33	24	29	38	22	28	37	25	24	26	27	31	35	37	38	45	45	55	44	35	36	36	39	39	27	19	22		33.8
TEMAS	MAX																																
	MIN	31	34	34	23	11	24	36	14	29	35	14	20	18	17	31	30	32	45	50	49	47	43	31	31	32	33	31	20	7	21		29.1
TOCA CAA AP	MAX	66	66	54	66	52	50	40	45	42	47	43	42	51	61	55	48	49	47	49	60	60	58	50	48	48	58	52	35	33	34		49.6
	MIN	45	42	39	30	25	39	33	29	29	31	22	27	29	30	43	43	41	45	44	48	53	43	38	34	32	45	30	24	17	23		35.1
KERSTOWN 3 WNW	MAX	67	68	60	48	59	49	42	48	43	45	49	47	57	63	63	67	69	68	60	55	58	58	45	51	59	65	49	31	31	34		53.6
	MIN	43	48	44	29	30	38	32	27	38	30	26	32	28	32	45	36	49	49	52	43	43	45	39	36	43	46	30	22	12	20		36.2
AVERTOWN	MAX	69	61	61	62	55	54	45	51	45	50	47	51	55	59	54	49	47	50	48	60	60	59	47	53	49	58	57	39	33	36		52.1
	MIN	42	34	41	31	19	27	23	25	25	38	16	25	25	20	34	42	39	45	44	45	55	44	35	39	32	44	35	25	17	19		32.8
LLEFONTE 4 S	MAX	65	69	67	55	48	57	50	40	49	45	47	45	49	55	62	52	59	51	51	50	60	60	50	49	56	49	58	41	37	31		51.9
	MIN	35	36	38	29	22	24	22	30	29	35	17	20	27	22	25	35	33	36	35	45	45	36	33	35	32	37	33	24	17	18		30.2
RWICK	MAX	68	62	57	50	55	54	46	49	47	49	45	48	53	61	56	52	49	50	52	62	63	61	49	55	51	60	61	41	34	37		52.6
	MIN	31	38	41	32	22	29	37	30	28	37	20	20	28	23	38	45	43	46	45	46	58	48	39	41	33	44	37	24	18	21		34.7
THLEHEM LEHIGH UNIV	MAX	69	58	56	49	54	56	46	50	47	47	46	47	50	59	51	62	50	46	51	59	59	57	46	55	49	57	56	39	37	36		51.5
	MIN	48	42	44	37	29	35	36	36	33	35	29	34	33	30	44	46	43	44	43	48	54	44	43	41	37	45	38	28	23	26		38.3
AIRSVILLE 6 ENE	MAX	63	67	60	42	56	48	32	44	47	42	45	43	54	63	60	61	67	61	57	49	55	47	38	48	52	57	36	26	28	27		49.2
	MIN	49	46	43	26	31	32	28	26	36	29	24	26	32	38	46	47	48	46	47	41	39	38	30	33	41	34	25	14	11	18		34.1
ADFORD 4 W RES	MAX	65	66	63	43	54	53	33	46	38	38	43	41	58	61	57	59	51	58	55	50	53	55	45	46	49	55	50	31	28	28		49.1
	MIN	30	31	38	28	22	32	28	22	27	31	21	27	26	21	28	31	31	47	46	39	38	43	35	36	27	39	28	20	17	18		30.2
OOKVILLE CAA AIRPORT	MAX	67	67	61	43	56	48	34	48	43	42	46	47	54	62	58	60	68	62	58	49	58	53	40	50	51	57	38	29	29	31		50.3
	MIN	33	30	34	24	22	33	30	26	37	22	14	28	26	20	33	30	38	48	49	41	41	36	36	30	34	35	25	15	8	15		29.8
RGETTSTOWN 3 W	MAX	64	68	69	52	46	61	49	41	49	46	45	49	49	53	63	69	68	72	70	60	47	54	55	42	54	64	65	40	31	32		54.2
	MIN	37	35	45	24	27	35	35	19	26	39	14	15	21	21	25	30	31	38	42	42	42	40	37	30	30	41	31	21	5	10		29.6
RNT CABINS 2 NE	MAX	70	68	58	50	56	56	42	54	47	48	47	48	56	60	59	67	69	50	51	60	60	51	47	55	51	56	52	35	33	32		52.9
	MIN	39	37	41	25	19	39	34	24	30	25	17	31	25	23	42	36	35	49	41	46	50	38	30	34	34	45	27	18	11	22		32.2
TLER	MAX	65	69	68	51	54	60	48	45	45	44	45	48	54	59	63	60	69	70	68	67	46	58	58	51	49	65	65	65	30			56.5
	MIN	35	40	34	30	27	41	40	31	30	28	17	30	23	22	35	32	35	45	50	43	42	45	45	36	37	48	42	23	9			34.3
NTON 1 NW	MAX	58	67	63	49	44	46	49	36	43	40	41	41	40	53	57	50	60	47	44	54	56	56	55	44	49	47	54	38	31	29		48.0
	MIN	40	43	47	29	28	31	32	29	28	33	22	21	26	27	27	36	35	39	42	42	45	45	44	38	31	32	32	21	16	17		32.6
RLISLE	MAX	71	59	58	55	58	58	52	51	47	49	46	51	56	60	53	57	59	51	50	60	61	59	49	54	53	58	59	48	34	36		53.7
	MIN	38	38	39	36	22	29	37	24	32	41	22	31	26	24	38	44	39	49	46	46	57	46	37	43	37	41	43	29	25	20		35.6
AMBERSBURG 1 ESE	MAX	68	62	59	51	57	56	44	53	45	46	45	50	55	60	55	62	55	52	52	60	61	55	47	55	52	59	55	36	32	34		52.4
	MIN	43	40	38	28	22	38	35	24	35	30	21	27	25	24	37	36	36	48	46	44	54	39	34	36	36	40	33	25	15	24		33.8
ESTER	MAX	67	66	64	62	51	57	60	50	47	56	50	48	52	51	62	53	63	54	50	60	64	65	54	55	56	54	64	51	41	41		55.6
	MIN	43	37	38	38	28	41	44	34	30	40	30	34	29	30	32	47	37	41	42	46	51	53	37	40	38	43	48	34	22	26		37.8
LARION 3 SW	MAX	68	67	61	45	58	49	37	47	43	44	46	46	55	61	59	58	67	63	58	52	59	59	43	49	55	61	52	31	31	33		51.9
	MIN	28	29	38	24	21	34	29	20	30	25	14	21	23	19	30	30	35	40	47	40	38	38	33	35	28	42	26	17	5	17		28.5
LAYSVILLE 3 W	MAX	70	69	64	45	62	57	45	49	52	48	51	52	60	65	65	68	71	70	62	55	50	55	44	56	66	66	47	29	31	33		55.2
	MIN	26	32	41	18	28	35	23	14	36	28	11	19	18	17	32	29	40	34	49	41	42	37	37	28	36	44	22	10	4	9		28.0
LEARFIELD 8 NW NURSERY	MAX					55	51	34			48		44	51	61			50	51	50	49	55			48	48	53					
	MIN					25	33	28			30		18	24	22			33	44	45	44	40			32	28	38					
OATESVILLE 1 SW	MAX	63	68	61	59	45	54	56	46	48	52	45	44	48	48	54	54	58	51	49	59	61	62	54	47	55	51	60	48	39	37		52.5
	MIN	26	36	38	30	21	24	33	24	26	35	24	32	23	24	26	47	33	28	33	43	58	51	35	35	33	37	44	29	20	21		32.3
OLUMBIA	MAX	72	59	60	53	60	59	51	52	50	47	49	53	56	62	54	52	50	50	52	60	62	60	47	55	52	59	59	45	39	38		53.9
	MIN	42	38	40	33	24	42	39	25	30	42	23	27	25	26	42	46	40	45	45	48	57	46	38	44	36	43	43	31	20	21		36.7
ONFLUENCE 1 SW DAM	MAX	67	67	69	50	45	59	50	38	47	54	47	48	47	59	66	62	66	70	59	59	47	55	51	42	51	54	66	40	30	33		53.3
	MIN	47	36	39	31	21	22	32	31	31	36	24	24	24	24	25	33	33	43	44	46	42	42	38	39	39	42	33	22	9	10		32.1
ORRY	MAX	67	66	64	45	57	51	33	44	41	40	45	43	55	61	58	60	58	64	58	53	46	53	43	48	55	58	45	30	29	29		50.0
	MIN	34	37	41	30	30	33	30	21	34	36	28	33	28	24	37	32	36	48	50	40	40	42	37	38	32	45	30	22	20	23		33.7
OUDERSPORT 1 NNE	MAX	67	65	61	45	54	46	36	42	40	44	42	42	54	61	55	60	51	50	51	52	57	56	46	45	50	57	50	39	26	30		49.1
	MIN	26	27	41	28	19	32	31	27	27	33	19	25	25	19	28	28	30	46	45	45	41	42	37	36	28	40	23	20	15	20		30.1
ERRY	MAX	66	72	63	47	60	56	40	45	51	43	51	48	59	66	64	67	72	64	62	56	60	58	47	47	55	64	53	30	32	31		54.3
	MIN	48	38	43	28	34	39	32	27	39	30	18	30	25	24	52	41	42	52	52	45	43	44	39	38	39	48	27	23	12	23		35.8
EVAULT 1 W	MAX	70		78	50	55	60	47	46	53	45	45	50	51	59	54	58	50	45	54	61	63	57	52	53	50	60	57	40	56	35		53.6
	MIN	47		45	34	30	39	34	33	30	32	26	30	27	34	41	42	35	36	41	51	49	37	37	36	38	34	32	28	18	20		35.0
XON	MAX	68	64	68	55	53	53	53	42	47	44	48	47	43	52	62	62	52	48	48	56	58	60	53	52	52	50	59	50	37	37		52.4
	MIN	30	26	32	29	15	17	37	24	20	33	14	19	20	18	21	31	42	42	44	44	54	50	34	36	22	31	33	21	13	14		28.9
MMEGAL	MAX	61	64	59	40	55	47	30	43	48	40	45	41	54	61	58	62	67	60	58	48	54	50	36	51	51	59	35	27	28	22		48.5
	MIN	37	33	32	21	23	28	25	22	34	21	13	22	22	18	37	32	38	40	45	39	37	35	34	32	40	32	19	8	3	17		28.0
NORA	MAX	66	68	70	54	54	62	50	49	52	52	48	51	55	60	66	66	70	74	72	65	48	58	55	50	59	70	70	41	32	31		57.3
	MIN	51	45	50	33	37	44	36	31	44	43	25	33	32	30	43	39	48	53	56	45	45	48	40	40	47	52	35	26	17	24		39.7
GLES MERE	MAX	55	63	59	48	41	45	47	35	42	37	42	39	39	46	54	47	48	47	43	50	55	56	52	41	47	44	52	37	31	26		45.6
	MIN	38	43	48	26	26	27	32	27	27	30	23	25	26	26	36	36	38	41	41	40	50	46	37	37	33	36	31	20	11	11		32.3
ST BRADY	MAX	70	71	65	50	62	58	40	50	52	45	51	48	59	62	62	64	73	69	62	55	54	60	48	55	60	63	55	38	34	34		55.6
	MIN	33	34	46	30	26	38	33	28	37	40	21	28	26	24	34	36	41	39	50	44	43	44	41	38	35	47	33	25	20	23		34.6
ST WATERFORD 3 E	MAX	65	66	55	45	44	47	47	35	44		43	42	43	49	52	50	53	45	53	54	55	53	41	45	44	51	53	39	29	27		47.2
	MIN	52	52	26	29	34	31	29	30	36	34	26	31	34	41	40	46	42	43	42	41	52	34	34	35	37	41	30	23	15	11		35.0
ENSBURG	MAX	62	69	59	49	52	53	36	39	48	42	45	42	55	63	57	62	68	58	50	48	55	55	39	51	47	55	53	32	28	28		50.0
	MIN	47	42	42	22	26	35	28	25	34	35	20	27	29	32	40	42	46	40	45	43	42	37	34	35	37	38	28	17	10	19		33.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	62	69	67	53	47	58	46	36	47	43	44	47	47	56	64	59	60	51	53	53	51	60	53	42	49	53	57	41	33	29		51.0
	MIN	25	28	28	28	19	18	33	28	28	32	16	17	27	23	23	29	32	36	48	48	43	45	34	39	29	33	34	21	14	14		29.1
EPHRATA	MAX	70	61	58	54	56	59	51	51	48	46	48	56	54	60	54	58	51	51	52	59	66	59	50	57	49	59	58	44	40	39		53.9
	MIN	43	41	42	32	25	34	32	30	31	39	24	29	28	30	41	46	37	44	43	46	56	44	39	39	35	42	40	29	19	22		36.1
ERIE W8 CITY	MAX	63	72	52	47	61	50	41	47	49	44	46	45	55	65	63	58	59	66	61	47	50	55	45	49	58	61	40	30	31	33		51.4
	MIN	49	52	40	39	37	39	39	34	44	38	36	38	36	42	50	47	47	52	45	43	43	42	41	40	45	40	29	23	22	26		39.9
ERIE CAA AIRPORT	MAX	64	71	52	46	60	50	40	48	48	44	44	44	57	64	62	58	58	65	59	47	51	55	44	49	58	60	39	30	30	32		51.0
	MIN	45	49	39	36	35	39	36	31	40	34	31	34	33	37	43	40	45	51	43	43	43	40	39	35	43	39	29	22	19	23		37.2
EVERETT 1 SW	MAX	65	59	60	55	59	60	38	38	45	50	50	46	59	62	58	68	72	59	53	62	58	50	47	52	52	60	48	33	33	29		52.7
	MIN	38	35	35	26	20	25	31	31	33	23	17	30	23	20	35	34	36	48	48	47	47	45	35	35	36	43	26	18	12	20		31.7
FARRELL SHARDN	MAX	70	71	67	47	62	54	40	51	46	45	50	46	60	66	64	67	69	68	61	59	48	56	48	53	62	56	58	34	35	32		54.8
	MIN	39	39	43	30	34	46	33	32	38	34	22	31	30	36	44	35	47	49	46	42	41	46	39	32	36	47	32	26	20	11		36.0
FORD CITY 4 S DAM	MAX	63	67	68	52	47	60	48	36	49	44	46	45	47	57	65	63	65	72	66	62	47	60	49	43	52	58	64	40	29	32		53.2
	MIN	35	37	38	27	27	32	31	28	30	40	17	17	23	20	22	30	30	39	45	44	41	43	38	35	34	45	32	22	10	11		30.8
FRANKLIN	MAX	69	70	65	44	59	56	38	49	44	44	47	48	57	62	59	65	69	65	61	55	49	56	45	52	57	61	52	32	32	39		53.4
	MIN	32	34	44	29	28	35	32	27	35	38	29	29	27	23	34	34	39	42	51	42	41	42	38	38	33	46	28	22	11	23		33.5
FREDERICKSVILLE 1 SE	MAX	70	60	55	50	53	56	48	50	46	45	45	47	49	60	54	60	57	49	50	59	60	56	47	53	45	57	58	43	35	35		51.7
	MIN	32	40	40	30	23	30	37	24	25	38	20	24	24	20	35	45	36	40	38	44	56	45	35	31	31	40	39	25	15	21		32.8
FREELAND	MAX	64	67	55	45	47	47	40	44	41	43	41	36	48	56	51	57	48	48	44	55	55	53	49	49	44	58	52	36	31	28		47.7
	MIN	46	48	42	26	29	37	30	26	28	33	20	28	26	36	40	41	32	36	36	40	51	43	36	36	31	32	32	21	11	22		33.2
GEORGE SCHOOL	MAX	71	66	58	49	54	58	47	48	57	47	47	49	48	49	50	63	51	48	52	62	62	60	47	52	51	60	50	43	37	36		52.4
	MIN	38	35	33	25	18	28	39	26	23	37	21	23	22	21	30	43	35	42	38	47	56	47	37	35	29	40	43	29	19	22		32.7
GETTYSBURG	MAX	69	69	63	63	52	57	58	46	50	49	45	46	52	55	60	53	65	53	50	59	60	62	59	50	56	52	59	44	37	35		54.3
	MIN	49	41	40	33	23	33	38	27	35	41	24	27	26	25	35	39	36	40	45	45	55	45	36	40	36	40	39	27	19	25		35.5
GORDON	MAX	70	66	53	50	47	51	45	49	45	44	42	44	47	58	52	53	54	48	47	57	57	55	45	50	49	57	44	34	34	31		49.3
	MIN	29	40	39	28	17	25	35	27	24	35	15	18	25	23	35	44	40	40	39	44	55	45	36	39	29	38	32	25	12	17		31.7
GRATZ 1 N	MAX	66	70	62	55	48	51	55	43	51	46	48	45	49	53	60	53	52	53	47	59	60	60	53	48	52	50	59	43	35	34		52.0
	MIN	30	40	41	33	22	25	37	27	28	36	19	21	28	28	32	44	43	43	44	44	57	47	41	41	34	39	37	27	14	16		33.9
GREENVILLE	MAX	69	69	59	46	60	53	36	49	43	41	47	46	59	63	62	66	69	65	59	47	46	55	46	52	60	60	44	32	33	33		52.3
	MIN	37	38	43	28	29	34	30	25	38	33	18	29	25	24	40	34	44	47	47	41	40	44	38	30	35	44	30	20	10	23		33.3
HANOVER	MAX	68	69	65	62	53	58	58	45	50	51	44	46	50	55	62	55	65	50	49	59	60	61	50	51	55	52	58	44	38	36		54.0
	MIN	35	42	44	30	26	28	38	27	30	41	24	25	26	27	31	42	39	40	45	45	56	42	34	39	37	39	39	27	16	17		34.4
HARRISBURG W8 AP	MAX	70	57	59	50	56	56	45	54	45	48	45	50	55	62	51	53	51	50	51	61	62	54	49	54	50	60	57	37	35	36		52.1
	MIN	46	41	40	32	26	35	38	32	35	34	24	32	32	29	42	43	39	47	45	50	53	42	40	39	40	46	35	26	20	24		36.9
HAWLEY 1 S DAM	MAX	61	65	64	64	43	49	49	39	42	41	45	43	39	48	53	49	58	45	42	49	58	57	53	45	44	46	55	43	34	33		48.5
	MIN	42	28	29	28	14	15	32	26	17	22	21	21	22	17	18	28	31	33	35	35	44	44	26	27	23	25	35	23	14	14		26.3
HOLTWOOD	MAX	70	59	57	48	55	57	46	48	52	46	46	51	55	59	52	52	50	50	54	57	61	52	48	53	52	60	57	38	37	37		52.0
	MIN	41	43	44	34	30	37	38	36	36	38	30	32	32	32	43	43	41	46	46	52	52	45	43	41	41	48	36	30	26	29		38.8
HUNTINGDON 1 WNW	MAX	68	72	65	57	51	62	55	43	54	47	52	51	51	60	63	58	63	60	63	62	54	61	50	47	54	52	60	43	34	34		54.9
	MIN	26	33	33	36	19	20	38	32	28	29	20	21	25	21	21	38	37	39	50	48	48	48	35	34	34	37	39	27	13	12		31.4
INDIANA 3 SE	MAX	65	70	60	46	58	52	38	48	47	47	49	46	56	64	64	65	72	62	60	54	59	56	42	51	54	62	53	30	32	32		53.1
	MIN	29	32	43	23	20	36	32	20	32	30	15	20	20	23	31	29	37	47	50	45	43	40	25	34	23	45	25	21	6	20		29.9
INDIANA	MAX	65	70	64	48	58	54	39	49	45	46	49	48	57	63	62	65	71	64	61	55	59	58	48	53	54	62	55	37	32	33		54.1
	MIN	43	43	44	26	30	35	31	25	37	40	24	30	27	34	45	37	44	49	50	45	42	43	40	36	41	45	32	22	12	21		35.6
IRWIN	MAX	62	64	70	52	62	62	42	44	42	50	55	53	59	65	65	64	73	68	62	58	53	53	52	52	57	56	56	28	30	35		54.6
	MIN	40	38	41	28	30	41	33	32	30	25	19	28	27	25	36	32	40	48	51	43	42	44	42	42	42	48	24	22	9	18		34.0
JAMESTOWN 2 NW	MAX	61	69	70	52	45	60	43	35	48	42	51	46	47	58	63	62	65	69	65	58	47	53	49	40	50	60	60	34	29	32		52.1
	MIN	38	43	42	26	28	32	32	23	32	36	20	24	29	28	32	31	42	46	49	42	41	41	38	32	32	43	30	20	10	11		32.4
JOHNSTOWN	MAX	67	69	70	54	46	63	50	41	49	53	48	51	48	62	70	64	67	74	56	57	50	60	49	44	56	54	62	61	31	32		55.1
	MIN	53	37	46	32	26	36	31	31	39	41	24	25	28	26	34	36	41	51	50	49	45	46	40	39	40	44	34	23	13	19		36.0
KANE 1 NNE	MAX	58	65	66	48	43	54	41	32	43	38	40	42	42	53	60	56	58	62	58	56	45	55	49	39	46	50	55	35	29	27		48.1
	MIN	26	28	35	27	21	26	30	14	18	33	11	23	25	19	25	30	28	41	47	44	40	41	34	36	27	39	29	22	10	11		28.0
KEGG	MAX	68	68	62	47	61	56	39	49	57	49	48	47	59	64	63	68	68	53	55	51	60	49	45	55	54	61	45	32	32	28		53.
	MIN	38	38	38	26	21	33	31	25	45	24	15	30	22	20	33	28	39	48	48	45	45	37	24	36	35	34	24	16	11	20		31.
LANCASTER 2 NE PUMP STA	MAX	70	59	59	54	55	59	51	51	50	48	44	51	52	59	54	52	49	51	54	60	63	60	49	50	51	59	58	45	37	36		53.
	MIN	33	35	37	28	22	28	39	27	28	41	22	24	25	24	34	44	38	46	43	48	56	46	37	39	33	38	42	29	19	24		34.
LANDISVILLE	MAX	65	68	70	59	48	57	58	42	48	51	45	43	50	54	58	51	61	51	48	58	60	60	48	52	52	50	58	50	32	30		52.
	MIN	40	38	34	33	24	32	39	24	26	29	26	29	29	29	31	44	31	38	44	44	57	46	35	37	35	38	39	30	15	18		33.
LAWRENCEVILLE 2 S	MAX	64	70	68	54	52	53	50	42	46	43	45	46	43	57	63	56	62	52	55	52	58	58	58	46	50	51	57	44	35	32		52.
	MIN	30	28	29	26	19	20	26	26	22	23	23	24	22	19	20	28	34	40	46	46	43	43	32	35	28	33	30	19	20	20		28.
LEBANON	MAX	68	70	58	57	48	58	56	46	52	48	47	47	51	53	62		56	50	48	58	60	62		54	55	50	60	50	38	36		53.
	MIN	35	41	40	35	25	30	39	28	33	35	24	27	27	30	34		35	38	44	45	57	50		40	38	38	40	28	20	20		34.
LEWISTOWN	MAX	68	70	63	60	52	58	55	43	55	45	52	50	53	59	62	53	54	53	52	50	60	62	52	47	56	51	62	43	37	34		53.
	MIN	27	37	37	36	24	23	37	28	28	34	21	21	31	26	26	40	42	40	50	48	49	49	39	38	38	41	39	29	18	19		33.
LINESVILLE 5 WNW	MAX	60	70	70	52	56	59	43	46	48	45	42	46	46	62	61	61	62	67	63	57	46	52	48	51	49	59	58	32	30	31		52.
	MIN	29	34	41	29	32	32	33	26	30	35	19	25	26	25	37	30	40	46	51	41	40	42	39	35	31	45	31	24	13	16		32.
LOCK HAVEN	MAX	70	59	58	51	52	53	45	54	50	50	48	53	55	57	51	58	48	53	51	60	60	58	45	55	53	61	61	36	33	37		52.
	MIN	45	35	43	27	21	35	35	29	28	37	18	28	28	22	31	41	37	46	49	47	49	44	35	40	33	43	34	23	13	22		33.
MADERA	MAX	63	67	68	54	47	61	51	38	49	46	45	49	47	57	66	59	65	66	53	53	51	58	51	41	49	50	58	40	31	31		52.
	MIN	30	28	30	24	18	19	32	23	25	35	12	13	24	17	17	32	33	45	49	46	45	45	35	38	31	43	32	23	6	6		28.
MARCUS HOOK	MAX	67	65	64	55	58	64	52	54	54	49	47	57	52	62	55	64	52	50	56	63	63	56	51	58	52	63	60	46	38	43		55.
	MIN	50	45	47	39	33	45	39	36	37	40	34	36	34	34	44	48	41	45	43	52	55	43	43	44	39	46	42	33	26	31		40.
MARTINSBURG CAA AP	MAX	66	69	61	45	58	54	38	47	52	46	45	45	59	62	59	65	64	50	52	50	58	50	43	50	49	57	44	29	28	29		50.
	MIN	46	43	38	29	28	36	31	27	38	27	21	34	31	27	38	35	43	47	47	46	47	37	36	37	38	42	29	15	13	21		34.
MAUCH CHUNK 1 SW	MAX	65	61	60	52	49	53	52		46	48	47	43	47	55	55	57	57	49	48	58	60	58	51	50	45	55	55	42	34	34		51.
	MIN	33	31	35	32	18	25	37		24	39	16	19	27	20	29	44	39	43	41	44	57	50	39	37	30	42	37	26	16	21		32.
MEADVILLE 1 S	MAX	59	70	69	51	45	58	43	37	47	43	44	46	47	57	61	60	64	69	65	58	46	54	51	41	52	58	60	34	30	32		51.
	MIN	29	33	43	30	29	36	32	27	29	37	21	24	26	24	28	32	36	45	48	41	41	42	38	36	32	37	30	23	12	13		31.

See reference notes following Station Index.

DAILY TEMPERATURES

able 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ERCER	MAX	69	69	61	46	59	52	36	49	42	44	48	48	58	63	62	65	69	65	57	49	49	53	44	51	59	61	40	31	33	34		52.2
	MIN	40	42	40	28	28	34	30	25	37	32	18	28	27	28	41	35	46	46	48	40	39	42	37	32	39	39	28	19	10	21		33.3
IOOLETOWN OLMSTED FLD	MAX	71	56	59	49	57	59	46	52	46	47	44	50	54	60	51	51	52	50	52	61	63	55	50	53	51	60	58	38	35	36		52.2
	MIN	40	40	41	32	25	32	40	27	34	32	22	30	29	28	41	43	43	47	47	50	55	44	40	37	39	47	33	27	22	26		36.4
IOLANO OAM 7	MAX	66	69	54	46	56	49	42	49	49	45	45	48	55	59	62	64	68	69	59	48	55	55	45	52	60	64	42	34	32	33		52.5
	MIN	41	42	40	33	33	36	32	27	40	30	24	29	29	28	39	39	49	47	43	44	41	38	38	35	45	38	28	20	14	20		34.7
ONTROSE 3 E	MAX	58	66	63	52		48	46	37	40	39	43	40	36	48	58	50	47	46	43	48	53	56	52	44	43	46	54	40	33	30		46.9
	MIN	35	44	46	25	24		30	25	25	28	22	22	23	23	33	37	36	36	39	39	46	46	35	33	28	30	32	20	13	13		30.6
ORGANTOWN	MAX	69	65	58	49	54	57	47	50	49	44	45	50	50	60	54	55	55	58	50	60	60	54	45	54	48	60	59	40	37			53.0
	MIN	40	42	41	30	25	32	33	28	30	30	21	26	26	30	46	41	36	37	42	49	52	43	37	34	33	43	31	25	18			34.5
T GRETNA 2 SE	MAX	70	70	59	50	56	57	46	51	47	45	45	50	51	60	52	59	56	52	51	59	61	55	48	53	49	60	58	33	35	36		52.5
	MIN	43	43	42	29	23	33	36	26	30	30	23	25	26	30	40	39	46	45	42	48	54	42	37	34	34	44	30	25	16	16		34.4
T POCONO 2 N AP	MAX	64	63	55	43	46	48	39	40	39	44	42	37	48	56	52	60	51	45	43	54	54	51	52	44	42	49	51	35	30	30		46.9
	MIN	45	40	42	27	22	32	30	23	23	32	16	25	24	31	37	41	33	37	36	40	50	47	33	36	29	35	34	22	12	16		31.7
EFFS MILLS 4 NE	MAX	66	71	63	58	52	59	54	44	54	45	52	50	54	59	62	55	60	53	52	51	58	60	50	44	56	51	58	40	38	33		53.4
	MIN	30	29	38	24	15	25	33	17	25	39	11	19	21	15	27	33	29	42	47	46	49	45	30	39	28	36	32	21	6	13		28.8
EWBURG 3 W	MAX	69	55	53	52	60	55	45	45	45	45	44	50	60	64	61	69	50	50	50	60	60	57	48	55	60	66	60	47	35	33		53.4
	MIN	36	34	33	32	30	30	32	26	33	25	19	30	30	29	41	40	40	45	40	45	50	40	40	32	35	36	34	26	21	23		33.6
EW CASTLE 1 N	MAX	71	70	67	48	61	56	40	48	48	46	50	48	59	63	64	68	64	67	62	58	47	57	52	54	60	64	49	40	39	34		55.1
	MIN	38	37	45	26	32	39	32	27	37	38	21	26	25	24	35	37	44	45	53	42	42	45	39	30	35	47	30	22	11	21		34.2
EWELL	MAX	65	66	68	52	51	60	50	48	51	45	47	47	46	55	69	59	63	71	71	61	48	54	51	51	55	65	69	41	32	30		54.7
	MIN	44	39	47	32	30	44	35	25	40	42	23	27	23	23	33	29	38	40	49	43	44	44	39	49	44	47	39	31	14	23		36.0
EWPORT	MAX	68	71	61	56	49	56	56	45	55	45	51	48	52	56	60	52	51	51	49	58	60	62	51	49	55	50	59	45	36	36		53.1
	MIN	27	36	36	36	21	21	40	30	30	37	22	22	26	24	24	40	43	43	46	46	58	48	38	42	35	37	39	29	19	19		33.8
EW STANTON	MAX	65	71	65	48	61	54	44	51	52	47	51	50	58	67	66	68	69	69	65	55	60	54	44	54	60	69	42	31	33	30		55.1
	MIN	35	36	39	26	27	36	28	21	39	24	18	24	24	22	33	30	45	41	53	43	45	41	38	39	45	37	23	12	13	11		31.6
ORRISTOWN	MAX	73	67	59	51	57	60	50	52	56	52	48	52	53	49	53	63	54	50	57	65	64	59	48	56	52	64	58	41	40	38		54.7
	MIN	33	31	41	31	26	36	36	31	31	34	24	27	27	28	45	39	37	44	41	50	53	44	40	35	34	44	37	27	21	25		35.1
ALMERTON	MAX	70	59	54	48	52	56	44	49	44	48	43	46	50	58	50	61	49	47	50	60	61	57	47	53	46	58	57	38	35	35		50.8
	MIN	35	36	38	27	22	29	33	28	27	28	21	22	29	24	35	40	40	44	43	48	55	45	43	34	32	46	32	26	20	22		33.5
ARK PLACE WB	MAX	65	60	56	45	47	49	38	45	39	40	39	39	47	54	49	55	50	45	42	55	56	53	44	47	41	53	52	34	29	29		46.6
	MIN	48	50	43	27	30	37	31	25	29	31	23	28	26	36	40	41	36	39	36	40	53	40	37	36	33	47	32	20	12	19		34.2
HIL OREXEL INST OF TEC	MAX	71	68	61	51	55	61	48	51	55	48	45	49	50	60	55	65	53	49	54	63	62	59	49	56	53	64	60	45	38	37		54.5
	MIN	51	48	50	42	39	44	40	37	41	40	35	37	37	40	48	49	43	46	46	51	54	47	43	44	43	48	45	33	24	29		42.5
HILADELPHIA WB AP	MAX	71	67	61	51	57	60	49	52	58	49	46	51	52	61	56	65	53	50	57	64	63	58	48	55	53	65	60	41	38	38		55.0
	MIN	46	42	42	37	27	40	37	33	33	38	31	31	31	29	43	46	41	42	39	51	55	46	39	41	39	46	41	30	24	29		38.3
HILADELPHIA PT BREEZE	MAX	69	67	60	50	55	59	47	51	57	49	45	51	51	59	55	64	52	51	57	64	64	59	49	55	53	64	60	42	39	39		54.6
	MIN	47	47	47	41	36	42	37	34	39	41	35	33	37	37	48	49	45	45	47	54	55	47	44	46	43	48	42	32	27	31		41.9
HILADELPHIA SHAWMONT	MAX	71	67	61	55	55	60	57	51	56	54	47	51	52	59	59	63	60	52	56	64	63	60	49	54	52	63	63	49	40	37		56.0
	MIN	49	39	43	39	26	37	42	35	31	43	28	27	28	28	40	47	41	45	39	52	59	41	44	39	34	41	48	32	24	29		38.3
HILADELPHIA WB CITY	MAX	70	68	62	52	57	60	47	50	56	50	47	52	50	61	54	65	53	50	55	65	63	59	47	57	53	64	60	43	38	38		54.9
	MIN	50	49	49	40	39	44	39	36	38	40	36	36	37	41	49	50	46	45	44	51	54	46	43	44	42	47	43	30	25	30		42.1
HILIPSBURG CAA AP	MAX	65	62	61	42	52	49	34	45	43	42	43	44	54	55	54	60	50	47	46	54	55	48	40	47	45	53	40	29	26	28		47.1
	MIN	32	32	34	22	21	33	30	26	27	24	10	30	25	24	36	33	33	45	45	45	45	37	35	28	30	40	25	13	5	13		29.3
HOENIXVILLE 1 E	MAX	73	64	58	55	58	61	55	60	54	51	47	53	54	63	52	63	52	52	56	63	63	60	49	56	52	62	61	46	40	39		55.7
	MIN	35	34	36	34	20	30	41	40	26	41	20	21	22	21	33	44	38	45	37	48	58	47	38	33	30	35	44	28	20	23		34.1
IMPLE HILL	MAX	59	63	59	53	40	45	47	36	39	38	45	41	36	46	53	50	57	48	39	51	55	54	50	42	44	43	50	37	30	29		46.0
	MIN	44	50	49	24	28	34	30	25	27	30	21	24	24	30	41	41	41	38	35	36	50	47	34	34	31	34	31	19	9	17		32.6
ITTSBURGH WB AP 2	MAX	68	68	63	44	59	52	39	48	47	44	47	48	57	63	61	67	70	68	61	45	56	53	42	53	60	64	39	28	30	30		52.5
	MIN	50	48	39	32	31	37	31	29	41	34	27	29	36	34	48	46	49	50	45	42	43	39	37	38	44	38	28	19	14	19		36.6
ITTSBURGH WB CITY	MAX	70	70	65	48	62	54	43	51	50	47	49	50	61	67	66	70	70	70	63	48	60	55	44	54	61	67	43	32	33	32		55.2
	MIN	50	46	43	37	37	39	35	33	43	34	27	34	34	34	46	39	49	55	48	45	45	42	39	42	48	40	30	24	21	25		38.8
LEASANT MOUNT 1 W	MAX	56	63	63	51	39	47	46	35	41	38	45	40	36	47	59	53	61	45	40	44	55	54	50	43	39	42	55	41	30	31		46.3
	MIN	37	33	35	28	17	22	31	22	18	26	12	21	20	23	26	33	30	33	36	37	43	45	31	32	25	31	33	19	14	15		27.6
ORT CLINTON 1 S	MAX	68	56	54	47	52	55	45	50	44	46	44	46	56	55	52	61	50	46	57	61	60	56	49	52	50	60	50	37	36	35		51.0
	MIN	25	32	37	34	19	21	32	28	29	36	20	21	24	22	23	40	39	39	42	43	57	53	40	37	32	34	40	28	19	20		32.2
UTNEYVILLE 2 SE	MAX	63	68	68	52	45	58	45	35	49	42	48	47	56	63	66	61	61	71	65	60	46	60	49	41	50	54	61	40	31	33		52.9
	MIN	37	35	39	26	20	27	30	25	28	38	20	27	23	24	23	33	35	47	48	44	41	40	37	36	32	43	30	20	9	10		30.9
UAKERTOWN	MAX	69	62	56	53	54	58	51	49	50	56	45	47	49	59	52	60	54	50	53	60	61	57	49	51	50	58	58	45	34	36		52.9
	MIN	39	32	34	34	20	27	39	30	21	37	33	20	24	20	32	39	34	41	36	45	48	46	40	38	28	35	41	28	20	22		32.8
EADING WB CITY	MAX	72	58	58	51	55	58	47	52	47	49	46	52	51	61	53	59	51	48	53	61	63	56	48	56	49	61	60	40	38	37		53.0
	MIN	47	42	42	34	29	38	39	35	34	36	28	35	31	31	42	43	39	45	44	48	55	48	43	42	38	45	38	28	23	27		38.3
ETREAT 1 SW	MAX	66	63	56	49	53	54	44	48	44	49	47	45	51	61	51	50	48	49	50	60	61	60	49	53	49	59	59	41	34	35		51.3
	MIN	30	35	39	29	22	27	35	28	25	35	18	22	25	22	32	41	41	43	43	42	54	48	36	41	30	42	34	24	15	16		32.5
IDGWAY	MAX	69	68	63	45	57	53	37	48	43	43	46	48	56	63	60	58	52	60	59	56	58	57	42	49	53	58	50	31	29	32		51.4
	MIN	27	28	40	27	19	34	32	26	29	29	14	24	24	18	30	32	31	48	49	43	41	39	34	33	29	42	24	19	10	22		29.9
CRANTON WB CITY	MAX	67	66	53	44	53	51	41	45	42	47	43	41	50	61	56	51	52	49	49	61	61	58	49	46	50	59	55	36	34	35		50.2
	MIN	46	42	42	32	25	37	35	30	28	35	25	30	31	30	39	45	42	45	45	48	52	45	39	37	33	44	36	28	19	25		36.3
ELINSGROVE CAA AP	MAX	70	62	56	49	54	54	45	52	44	51	47	51	54	60	52	51	48	51	50	61	63	55	48	54	50	60	52	36	34	36		51.7
	MIN	32	34	39	23	20	33	33	25	25	24	18	22	25	22	32	44	44	46	47	47	54	41	42	34	34	48	26	23	15	21		32.4
HIPPENSBURG	MAX	70	63	60	53	58	57	47	55	46	48	46	52	56	61	54	62	53	52	51	60	60	58	48	57	53	60	60	41	34	34		53.6
	MIN	48	40	38	35	26	35	38	31	35	38	21	30	26	26	37	40	37	46	46	45	50	42	38	38	37	42	38	28	18	22		35.7
LIPPERY ROCK	MAX	69	69	62	46	60	54	37	47	44	45	47	47	55	64	61	61	66	65	57	52	58	56	45	55	58	64	42	30	31	32		52.6
	MIN	46	43	41	31	30	37	29	28	39	34	24	30	30	32	38	43	46	51	52	41	41	41	37	34	37	42	29	19	10	19		35.1
OMERSET WATER WORKS	MAX	63	68	59	45	56	51	36	46	51	45	48	44	57	66	59	65	70	63	63	50	57	54	41	55	50	58	51	30	29	29		52.0
	MIN	44	30	43	25	25	34	28	24	31	35	13	29	20	18	33	26	38	45	47	42	41	40	35	33	35	40	30	19	6	20		31.0
PRINGS 1 SW	MAX	62	62	60	52	55	51	32	42	51	40	42	42	56	63	57	62	68	50	52	59	56	52	37	52	49	57	56	38	32	25		50.4
	MIN	37	36	36	25	25	30	28	27	32	26	18	27	24	25	35	35	39	44	47	41	41	33	34	34	36	36	26	15	3	19		30.5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	67	65	60	46	55	47	39	48	44	46	47	48	55	59	53	66	50	51	49	60	59	53	43	49	48	56	46	31	30	30		50.0
	MIN	47	41	39	32	28	37	34	29	36	30	23	35	31	28	40	35	37	47	47	47	48	42	36	38	36	46	31	20	15	24		35.3
STROUDSBURG 2	MAX	62	72	62	52	51	55	58	47	51	41	52	50	48	52	61	55	67	48	45	55	61	61	59	50	55	49	58	49	43	39		53.6
	MIN	37	31	35	33	18	22	34	29	22	29	17	21	26	20	25	37	37	39	40	42	54	53	37	38	29	32	41	29	17	21		31.5
TAMARACK 2 S FIRE TWR	MAX	60	66	64	50	46	50	42	33	43	38	42	41	42	55	57	51	55	48	45	47	53	55	48	38	46	45	52	37	30	24		46.8
	MIN	40	43	45	26	25	26	27	26	25	32	20	21	29	30	36	41	41	40	42	42	41	42	33	33	33	33	29	18	10	9		31.3
TIONESTA 2 SE DAM	MAX	60	68	67	57	46	58	44	35	47	43	42	47	47	56	63	59	61	62	65	58	45	58	52	41	52	55	59	46	30	31		51.8
	MIN	30	32	37	29	24	28	31	27	29	38	19	22	26	22	24	34	35	42	50	43	41	43	37	38	31	39	29	23	12	12		30.9
TITUSVILLE 2 S	MAX	67	68	64	44	57	53	34	45	41	41	45	45	56	61	58	61	58	63	58	53	48	55	42	50	55	56	46	29	29	30		50.4
	MIN	41	42	39	29	27	33	29	25	34	34	20	28	29	23	39	34	39	46	49	40	39	41	35	35	31	40	27	19	10	21		32.6
TOWANDA	MAX	72	69	59	48	54	51	43	48	44	46	49	45	53	61	55	49	49	51	50	59	59	59	49	52	54	60	59	35	36	38		51.9
	MIN	38	31	40	27	19	30	35	25	23	33	21	25	24	20	33	37	38	45	46	44	47	46	39	33	30	41	29	25	20	24		32.3
UNIONTOWN	MAX	67	70	62	46	61	53	42	49	53	48	51	53	62	68	65	69	72	70	65	55	55	56	44	55	60	69	42	35	32	32		55.4
	MIN	45	42	41	31	36	39	33	31	41	33	23	31	28	27	43	38	43	53	54	45	43	43	39	40	49	42	27	18	11	19		36.3
UPPER DARBY	MAX	71	66	61	54	56	61	49	51	57	55	45	51	59	60	54	64	53	52	56	62	62	59	48	55	52	64	60	46	38	37		55.3
	MIN	24	25	34	30	19	28	30	24	24	27	21	22	21	23	34	40	33	43	33	43	51	42	35	33	38	45	43	31	22	26		31.5
WARREN	MAX	70	69	64	48	57	52	36	46	42	40	47	45	57	64	60	63	56	63	58	52	57	57	43	51	54	59	48	33	32	31		51.8
	MIN	31	34	40	30	30	35	31	24	35	35	23	31	30	24	35	36	40	50	50	41	41	42	38	38	32	45	30	20	16	24		33.7
WAYNESBURG 2 W	MAX	67	70	65	49	61	58	43	50	54	48	50	51	60	65	65	67	72	70	65	57	50	54	45	56	66	69	49	31	32	32		55.7
	MIN	45	34	47	21	22	41	32	16	37	41	19	22	21	20	33	29	39	34	55	43	43	35	38	33	39	49	30	21	6	16		32.0
WELLSBORO 3 S	MAX	60	66	63	48	45	49	46	35	43	40	41	42	40	53	57	51	60	46	45	49	55	55	50	40	45	46	53	38	29	26		47.2
	MIN	39	44	44	25	26	28	31	28	28	33	23	23	25	27	33	35	39	40	42	42	42	42	34	36	32	34	30	20	15	15		31.8
WELLSVILLE	MAX	76	60	60	55	56	57	47	53	48	45	46	49	50	61	52	58	50	51	52	60	62	60	48	54	56	58	59	42	35	36		53.2
	MIN	34	35	35	30	17	26	39	18	25	38	18	20	20	20	34	43	34	46	45	49	56	44	34	45	40	34	39	27	17	15		32.6
WEST CHESTER	MAX	71	66	56	52	51	59	48	49	53	48	45	51	52	61	53	61	51	50	55	60	61	58	45	53	50	60	58	42	34	37		53.0
	MIN	42	43	45	35	29	36	39	30	33	40	29	29	29	32	41	47	38	44	40	49	58	44	39	38	37	43	42	31	21	26		37.6
WILLIAMSPORT WB AP	MAX	70	61	56	50	52	54	44	50	42	49	45	49	53	58	50	53	49	49	49	60	61	57	48	55	50	59	52	37	32	37		51.0
	MIN	34	37	39	25	20	30	34	28	28	24	18	23	27	22	34	44	39	46	46	47	51	41	40	34	33	46	27	24	17	25		32.8
YORK 3 SSW PUMP STA	MAX	70	63	63	55	58	59	50	52	51	49	49	53	56	63	55	55	49	52	53	61	63	60	48	55	53	60	61	43	34	37		54.3
	MIN	38	37	37	32	23	35	40	28	30	41	23	24	24	25	47	46	39	47	46	50	57	43	35	44	36	35	34	27	17	20		35.3

See reference notes following Station Index.

Table 7

SNOWFALL AND SNOW ON GROUND

PENNSYLVANIA
NOVEMBER 1952

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALLENTOWN WB AP	SNOWFALL																													T	1.3	
	SN ON GND																													1		
ALTOONA HORSESHOE CURVE	SNOWFALL						T	1.0																					T		1.5	
	SN ON GND						T	T																							1	
ARTEMAS	SNOWFALL							T																							1.8	
	SN ON GND																														-	
AVOCA CAA AP	SNOWFALL				T			T	T	T																					.1	
	SN ON GND																														1	
BEAVERTOWN	SNOWFALL																														1.2	
	SN ON GND																														1	
BELLEFONTE 4 S	SNOWFALL							T																							1.3	
	SN ON GND																														-	
BERWICK	SNOWFALL							T																							1.5	
	SN ON GND																														1	
BRADFORD 4 W RES	SNOWFALL							7.0	.5																				T	T	2.6	
	SN ON GND							7	5	3	1	1	1	T															T	T	3	
BROOKVILLE CAA AIRPORT	SNOWFALL						.3	.3																					T	.3	.6	
	SN ON GND							T																							T	
BURGETTSTOWN 3 W	SNOWFALL																														2.5	
	SN ON GND																														-	
BURNT CABINS 2 NE	SNOWFALL																													1.0	T	
	SN ON GND																													1	1	
CANTON 1 NW	SNOWFALL							1.0																								
	SN ON GND							1																								
CARLISLE	SNOWFALL																													T	3.0	
	SN ON GND																														-	
CHAMBERSBURG 1 ESE	SNOWFALL							T																							2.6	
	SN ON GND																														2	
CLARION 3 SW	SNOWFALL																														T	
	SN ON GND																														T	
CLEARFIELD 8 NW NURSERY	SNOWFALL						T	T																								
	SN ON GND																															
COATESVILLE 1 SW	SNOWFALL																													-	-	
	SN ON GND																													-	-	
CORRY	SNOWFALL						T	6.0																							1.7	
	SN ON GND						T	6	3																						2	
COUDERSPORT 1 NNE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	1.0	2.5		
	SN ON GND							1		T																		T	T	2		
DIXON	SNOWFALL																														-	
	SN ON GND							T	T																						T	
DONEGAL	SNOWFALL						T	T																								
	SN ON GND						T	T																								
EAGLES MERE	SNOWFALL				T			T	T	T	T																		T	2.0	.7	
	SN ON GND				T				T	T																			T	2	2	
EAST WATERFORD 3 E	SNOWFALL							T	T																					T	T	
	SN ON GND																															
EMPORIUM	SNOWFALL							.3	T																						3.1	
	SN ON GND							T	T																						3	
ERIE WB CITY	SNOWFALL						T	T																							T	
	SN ON GND																											.2	3.5	.2	1.1	
EVERETT 1 SW	SNOWFALL							T																					3	2	2	
	SN ON GND																												T	.5	.5	
FORD CITY 4 S DAM	SNOWFALL							T	T																				1	1	1	
	SN ON GND							T																					T	T	1.0	
FRANKLIN	SNOWFALL																												T		1	
	SN ON GND																														T	
GEORGE SCHOOL	SNOWFALL																														2.0	
	SN ON GND																														1	
GETTYSBURG	SNOWFALL																														1.0	
	SN ON GND																														1	
GRATZ 1 N	SNOWFALL																														2.0	
	SN ON GND																														2	
GREENVILLE	SNOWFALL							2.4																							.2	
	SN ON GND							T																								
HARRISBURG WB AP	SNOWFALL																															
	SN ON GND																															
	WTR EQUIV																													1.3	1.7	
HAWLEY 1 S DAM	SNOWFALL																														2	
	SN ON GND																														.1	
HUNTINGDON 1 WNW	SNOWFALL																														T	
	SN ON GND																														T	
INDIANA 3 SE	SNOWFALL																														2.0	
	SN ON GND	-	-	-	-	-	-	T	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
JOHNSTOWN	SNOWFALL							-	-	-																			-	-	-	
	SN ON GND							.2	T																				T	T	2.0	
KANE 1 NNE	SNOWFALL			T				T																					T		1	
	SN ON GND							4.5	2.8	2	T	T	T																T	T	.8	
								5	5																				T	T	1	

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LANDISVILLE	SNOWFALL																														4.0	
	SN ON GND																														4	
LAWRENCEVILLE 2 S	SNOWFALL				T			T	T																							
	SN ON GND																															
LEBANON	SNOWFALL																														2.0	
	SN ON GND																														2	
LEWISTOWN	SNOWFALL																														1.6	
	SN ON GND																														2	
LOCK HAVEN	SNOWFALL								T	T																					.5	
	SN ON GND																														1	
MEADVILLE 1 S	SNOWFALL				T			.7	.3																				T	T	.7	
	SN ON GND								T																				T		1	
MERCER	SNOWFALL							-																							-	
	SN ON GND							1																							1	
MONTROSE 3 E	SNOWFALL							T	T		T	T		T															T			
	SN ON GND							T																								
MOUNT POCONO 2 N AP	SNOWFALL				T																										2.3	
	SN ON GND																														2	
NEW CASTLE 1 N	SNOWFALL																														1.5	
	SN ON GND																														-	
NEWPORT	SNOWFALL																														2.3	
	SN ON GND																														2	
PALMERTON	SNOWFALL																														1.5	
	BN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARK PLACE WB	SNOWFALL						T	T	T																						1.1	
	SN ON GND							T	T	T																					1	
PHILADELPHIA WB AIRPORT	SNOWFALL																													T	.6	
	SN ON GND																														1	
PHILADELPHIA SHAWMONT	SNOWFALL																														1.5	
	SN ON GND																														2	
PHILIPSBURG CAA AP	SNOWFALL			T			T	T		T																			T	1.0	.2	
	SN ON GND							T																							1	
PHOENIXVILLE 1 E	SNOWFALL																														1.5	
	SN ON GND																														-	
PITTSBURGH WB AP 2	SNOWFALL						T	T																					T	1.5	T	
	SN ON GND																													T	1	
PORT CLINTON 1 S	SNOWFALL																														3.0	
	SN ON GND																														3	
QUAKERTOWN	SNOWFALL																														2.6	
	SN ON GND																														2	
READING WB CITY	SNOWFALL																													.3	2.4	
	SN ON GND																														3	
RIDGWAY	SNOWFALL							T	T																						T	
	SN ON GND							T	T																						T	
SELINSGROVE CAA AP	SNOWFALL									T																				T	1.3	
	SN ON GND																														1	
SOMERSET WATER WORKS	SNOWFALL						T	.7																					T		2.4	
	SN ON GND						T	T																							2	
SPRINGS 1 SW	SNOWFALL						.5	.8															T						T	T	1.5	
	SN ON GND						1	1															T						T	T	2	
TAMARACK 2 B FIRE TOWER	SNOWFALL				T			1.5	1.5																					T	T	
	SN ON GND				T			2	3	1	T																				T	
TIONESTA 2 SE DAM	SNOWFALL			T				.4																					T	T	.6	
	SN ON GND																														1	
TOWANDA	SNOWFALL								T		T		T																	T		
	SN ON GND																															
TOWER CITY 5 SW	SNOWFALL																														3.0	
	SN ON GND																														-	
UNIONTOWN	SNOWFALL							T																						2.0	1.0	
	SN ON GND																													2	3	
WARREN	SNOWFALL							2.8																					T		.8	
	SN ON GND							3	3	T																			T		1	
WAYNESBURG 2 W	SNOWFALL							T																							2.2	
	SN ON GND							T																							2	
WELLSBORO 3 S	SNOWFALL							T	T	T																						
	SN ON GND							T	T																							
WEST CHESTER	SNOWFALL																														1.5	
	SN ON GND																														1	
WILLIAMSPORT WB AP	SNOWFALL							T		T																				T	.8	
	SN ON GND																														1	
YORK 3 SW	SNOWFALL																														2.5	
	SN ON GND																														2	

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 50	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. N. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD OIS FLO CM	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 5 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 5 W	1105	WASHINGTON	11	40 25	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	5
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1450	8A	8A	MRS.MILDRED SPENCER	2 5 5 7
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 57	77 45	2030		7A	RICHARD L. MENKEN	3
CEDAR RUN	1501	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 56	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 55	740		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
CLASSVILLE	1505	LEHIGH	9	40 57	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 5 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	5
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE N.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD D. BIEDEMAN	5
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 56	890		7A	EMERY C. STEWART	3
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	5
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. NETZGER	2 3 5 7
COUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBRIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	5
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	BRADFORD OIS FLO CM	3
DANVILLE	2015	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 55	360	MID	MID	PA TURNPIKE COMM	2 3 5
DIXON	2171	WYOMING	15	41 34	75 54	740	8A	8A	DONALD E. CURTIS,JR.	2 3 5 7
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 5 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	5
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
DUSHORE 3 NE	2524	SULLIVAN	16	41 53	76 21	1750		7A	PATRICK P. RYAN	3
EAGLES MERE	2543	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 5 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 5 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 5 5 7
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	5
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
FARRELL-SHARON	2814	MERCER	2	41 14	80 50	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 50	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
FRANKLIN	5028	VENANGO	1	41 25	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 5 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 59	1525		7A	W. GALE LUSH	5
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE N. HART	2 5 5 7
GETTYSBURG	3218	ADAMS	12	39 56	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GIFFORD	3257	MC KEAN	1	41 51	78 56	2220		8A	ELLIS C. BEALS	3
GLEN HAZEL 1 NE DAM	3310	ELK	1	41 53	78 36	1540		8A	O. O. RAIT	3
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 35	80 12	1025		7A	WM. H. MC CONNELL	5
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. N. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	5
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	5
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE N. LEITZEL	2 3 5 7
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 3 SE	5516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	5
GREENVILLE	5526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	59 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 5 5
HARRISBURG WB AP	5699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 5 5 7
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1560		8A	PA POWER & LIGHT CO	5
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 5 5
HONESDALE 4 NW	4045	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	5
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	5
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SAMAUSKAS	5
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 5 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3
HYNDMAN	4190	BEDFORD	12	39 49	78 45	900		7A	NICHOLAS MARCLERODE	3
INDIANA 5 SE	4214	INDIANA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 5 5 7
INDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 50	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 5 5 6
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 5 5 7
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 5 5 7
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	5
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	4481	BEDFORD	6	59 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	5
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	BRADFORD OIS FLO CM	3
LAKEVILLE 1 N	4733	WAYNE	5	41 27	75 17	1370		8A	MRS. REVEL JENKINS	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 5 5
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4875	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 5 5 7
LEBANON	4891	LEBANON	15	40 20	76 26	460	8A	8A	LEBANON VALLEY GAS	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS N.BAILEY	3
LEWIS RUN 5 S	4984	MC KEAN	1	41 50	78 39	1700		7A	BRADFORD OIS FLO CM	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 51	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 5 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 45	780	5P	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS N. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	5
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 5 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN MANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 5 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1560		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 5 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 5 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	5
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 54	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	CLOSED 9/52
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA GAME COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	5
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 59	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN N. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 5 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 5 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. NEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7759	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 5 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. N. J. KELLEY	5
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 52	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	810		8A	CHARLES E. SHAFER	5
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1550	7P	7A	WALTER D. ALBERT	2 5 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	O. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	5
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	59 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 5 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	5
STROUDSBURG 2	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 5 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	5
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	5
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	5
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 56	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 52	1735		7A	MRS. LILY B. GARBER	5
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 57	745		6P	HARRISBURG WTR DEPT	5 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	5
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	5
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	5
UNIONTOWN	9050	FAYETTE	10	59 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 5 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENG&FNDRY CO	5
VIRGINVILLE	9196	BERKS	14	40 31	75 52	550		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 15	1080	6P	7A	RALPH L. AMOS	2 5 5 7
WELLSBORO 5 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 05	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9505	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	5
WEST HICKORY	9507	FOREST	1	41 54	79 25	1100		8A	MRS.MARGARET STODDARD	5
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1350		7A	U S E PITTSBURGH	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	5
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	5
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	M10	M10	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9825	BEDFORD	6	40 03	78 52	1190		7A	WALTER C. RICO	5
YORK 5 SSW PUMP STA	9933	YORK	15	39 55	76 45	590	5P	5P	YORK WATER COMPANY	2 5 8 7
YORK HAVEN	9950	YORK	15	40 07	76 45	310		8A	METROPOL EDISON CO	5
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 15	940		7A	JAMES D. TEETER	5
ZIONSVILLE 5 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	5
NEW STATIONS										
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1150		7A	HALVER W. GETCHELL	3

‡ 1-ALLEGHENY; 2-BEAVER; 3-; 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the Index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more.

- No record in Tables 3, 5, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 3 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SB This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.E.P.C., Chattanooga, Tenn. --- 1/13/53 --- 1150

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS.
PA X

1.05
P
./

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

THE LIBRARY OF THE
FEB 26 1953
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

PENNSYLVANIA

DECEMBER 1952
Volume LVII No. 12



See note concerning, "Hourly Precipitation Data" on page 192 of this issue

CHATTANOOGA: 1953

PENNSYLVANIA - DECEMBER 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

The month averaged warm and wet with less than normal snowfall. This was the 8th month of the year with above normal precipitation and temperature, and was the warmest December in 3 years. Monthly mean temperatures varied from 40.1 degrees at Philadelphia Drexel Institute, to 26.9 degrees at Kane 1 NNE. The highest temperature for the month was 73 degrees on the 10th at Newell, while the lowest was -12 degrees on the 27th at Coudersport 1 NNE. Degree day values were quite uniform for December, varying only from about 800 in the Philadelphia area to about 1100 at scattered mountain stations. This was the 5th consecutive December with above normal precipitation, the bulk of which fell during the period of the 9th to the 15th, with the heaviest concentration (5 to 8 inches) in the Poconos. Mount Pocono 2 N AP recorded the greatest monthly total (8.81 inches) and the greatest in 24 hours for the month (4.99 inches). The latter figure is one of the heaviest single-day totals ever recorded in December. Precipitation west of the line from Wellsboro to Sunbury and York averaged at least 1.50 inches less than over the area to the east. In spite of this, precipitation frequency averaged only 9 days over the eastern part of the State, compared to 15 days over the western part. The greatest snowfall total for the month was 23.4 inches at Kregar 4 SE, and the greatest depth on the ground was 10 inches at Stroudsburg 2 on the 3rd. Snowfall totals of 12 inches of more were confined to portions of Somerset, Westmoreland and Potter Counties and most of McKean, Warren, Crawford and Erie Counties. Thunderstorms were reported on 3 days, sleet on 11, and glaze on 9 days.

High pressure over eastern Canada sent surges of colder air southward over Pennsylvania on the 1st and 3rd. One to six inches of snow fell over the State on the 2nd as a storm system moved from the Ohio Valley eastward to the Atlantic. Drizzle on the evening of the 4th was the advance indication of the cold rain on the 5th, which amounted to less than one-half inch over the western portion of the State, but totalled from 0.50 to 1.25 inches over the eastern portion. This moisture was brought into Pennsylvania from the Gulf of Mexico and the south Atlantic as an elongated north-south trough moved across the eastern United States. High pressure building up over the Gulf of Mexico late on the 5th cut off this supply of moisture, and brought fair weather with moderating temperatures until the 9th, when a second and more active north-south trough spread a new flow of warm, moist air into our State. Thunderstorms began at Erie on the afternoon of the 9th with heavy rains, and temperatures were in the fifties over the State on the 10th. Additional thunderstorms on the 10th brought precipitation totals up to 1 to 5 inches for this storm. Fog was very prevalent over the southeastern counties during this mild spell. The cold front passage early on the 11th and the development of high pressure over the Gulf of Mexico again cut off the supply of moisture. A deep low pressure system over eastern Canada persisted for the next 4 days, with northwest winds bringing cold air and daily snow flurries into Pennsylvania from the Great Lakes region. The 16th and 17th were fair with milder temperatures, but passage of a cold front with little or no active weather on the 18th brought back lower temperatures for the 19th, 20th and 21st. The third major precipitation period of the month began on the 20th with snow and rain from an occluding storm system centered over Illinois. Rain continued on the 21st and 22nd, with a few stations reporting freezing rain early on the 21st as low pressure persisted off the New Jersey coast. The western storm center stayed well to the northwest and north of Pennsylvania, and once again northwesterly winds brought light precipitation in the form of showers, snow flurries, and occasional drizzle from the Great Lakes region. A cold front passage on the 27th brought 1 to 2 inches of snow to the mountain areas and much colder weather, with temperatures dropping to zero or below at several stations on the 28th, and remaining below freezing throughout that day. Circulation around the Atlantic coast high pressure system resulted in 10 to 15 degree temperature rises the afternoon of the 29th. Increasing cloudiness with mild afternoon temperatures on the 30th indicated the approach of another warm, moist air mass from the Gulf of Mexico. Low pressure centers over the lower Mississippi Valley and off the Georgia coast moved northeastward and merged off the middle Atlantic coastal states, but in the process, Pennsylvania received heavy snow the afternoon and evening of the 31st, with depths reaching 2 to 7 inches over southern counties, but with only light amounts over northern counties. New Year's Eve travel was greatly hampered by the falling snow and by slippery highways.

Condition of winter grains was near seasonal normal at the beginning of the month. Mild weather with general precipitation the second week provided ample soil moisture and allowed for some greening and growth, but the patchy snow cover did not allow for much protection against cold. Mild temperatures also removed most ice from rivers. Heavy local rains the second week caused some lowland flooding near LeRoy and in the Monroe and Northampton County areas. There was very little frost in the ground after the first week until the cold weather of the holiday week. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	WSW	17	11.1	-	-	-	79	84	65	76	6	0	4	2	1	1	14	-	6.8
ERIE WB CITY	-	-	9.9	24	SW	14	-	-	-	-	4	10	6	1	0	0	21	17	8.2
HARRISBURG WB AP	WNW	17	6.7	29	NW	27	72	73	62	69	8	3	4	1	1	0	17	28	7.3
PARK PLACE WB	-	-	-	-	-	-	-	86	75	-	7	4	3	2	1	1	18	-	7.3
PHILADELPHIA WB CITY	W†	14†	10.8†	38	NE	21	73†	77†	59†	70†	1	3	3	3	1	0	11	49	6.6
PITTSBURGH WB AP	WSW	28	11.0	28	W	16	73	77	68	71	7	10	3	1	0	0	21	36	8.2
READING WB CITY	-	-	11.3	45	SE	11	-	-	-	-	5	3	3	2	1	0	14	32	7.3
SCRANTON WB CITY	-	-	6.7	28	SE	5	-	-	-	-	6	5	2	2	1	0	16	38	7.5
WILLIAMSPORT WB AP	W	24	7.9	46*	W	11	79	80	65	75	10	2	5	2	1	0	20	-	7.8

†Airport Data
*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Tabls 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	32.5	62	-10	3.14	5.2	9
1889	39.6	73	0	2.77	0.9	12
1890	27.2	59	-11	3.97	29.4	12
1891	38.4	68	- 3	4.09	0.3	10
1892	27.8	70	-13	1.69	5.7	9
1893	32.2	70	- 7	3.06	9.4	12
1894	32.4	66	-28	3.95	11.9	10
1895	34.2	70	-10	3.22	2.3	7
1896	30.6	67	-13	1.20	5.4	6
1897	33.0	73	- 6	3.95	9.6	12
1898	29.8	68	-11	2.98	8.7	10
1899	31.5	73	-11	3.04	4.4	10
1900	31.2	65	- 2	2.08	3.9	7
1901	29.1	77	-18	5.91	7.6	11
1902	28.4	68	-12	5.54	17.3	14
1903	25.4	60	-14	2.66	13.2	9
1904	25.8	71	-19	2.48	14.4	11
1905	33.6	65	- 5	3.57	2.2	8
1906	30.8	67	-14	3.97	7.6	14
1907	33.2	68	- 8	4.30	9.8	12
1908	32.0	74	- 2	2.86	9.4	10
1909	27.0	71	-10	3.39	12.7	8
1910	24.4	68	-14	2.65	16.0	12
1911	36.3	70	5	3.27	5.4	13
1912	34.4	74	- 8	3.27	8.1	9
1913	34.2	66	- 7	2.63	7.2	8
1914	27.3	69	-28	4.63	13.0	14
1915	29.4	70	- 7	4.06	13.7	12
1916	29.7	73	-12	3.07	10.5	12
1917	21.5	52	-28	1.78	15.0	8

Ysar	Temperature			Prscipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1918	36.6	72	- 1	3.38	3.0	11
1919	25.3	66	-23	2.61	9.4	11
1920	33.4	68	- 7	3.28	3.8	10
1921	31.6	66	-11	2.59	7.2	10
1922	31.5	69	- 9	2.75	7.1	10
1923	39.6	71	1	4.99	2.4	14
1924	29.8	69	-23	2.13	3.6	11
1925	30.7	62	-15	1.72	3.8	10
1926	27.3	62	-20	2.58	10.0	12
1927	32.7	73	- 6	4.41	4.5	13
1928	34.4	68	- 2	1.16	0.9	6
1929	32.2	70	- 9	2.77	10.0	12
1930	30.0	59	-15	2.29	6.8	10
1931	38.1	70	- 1	2.85	1.1	11
1932	33.3	72	-14	2.19	7.4	12
1933	31.7	74	-22	2.88	8.7	12
1934	30.7	73	-10	2.55	3.0	10
1935	26.3	60	-19	2.62	13.5	16
1936	34.5	74	-11	4.19	6.3	11
1937	29.7	66	-14	2.45	5.7	10
1938	32.2	64	- 5	2.56	4.7	11
1939	33.9	68	- 8	2.24	6.0	11
1940	35.9	68	- 9	3.08	3.1	12
1941	35.6	76	- 8	3.10	2.0	10
1942	27.4	62	-25	5.05	11.5	14
1943	28.4	63	-23	1.12	2.1	5
1944	26.3	60	-26	3.79	22.6	13
1945	25.6	62	-22	2.73	16.6	13
1946	33.5	75	- 4	2.32	6.0	10
1947	29.6	66	- 5	1.52	6.3	10

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1948	32.6	69	-16	4.25	8.6	12
1949	33.6	70	- 8	3.32	4.7	13
1950	26.9	72	-23	3.59	14.5	
1951	31.9	76	-22	4.65	16.8	
1952	33.3	73	-12	3.41	7.0	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
DECEMBER 1952

Station		Temperature													Precipitation										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
ATLANTIC DIVISION																									
ALLENTOWN WB AP	R	41.2	27.3	34.3	1.6	61	11	12	28	945	0	3	24	0	5.51	2.21	2.18	11	7.0	5	3	8	4	2
ALLENTOWN GAS CO		42.5	28.8	35.7	3.9	60	11	12	28		0	2	20	0	4.68	1.49	2.35	11	4.8	5	3	9	3	1
ALTOONA HORSESHOE CURVE		37.3	25.5	31.4	1.7	49	17	8	1	1034	0	6	26	0	2.92	.14	1.44	11	11.4	5	31	14	1	1
ARENOTSVILLE		41.3	26.5	33.9	1.1	57	11	11	29		0	3	24	0	2.75	- .38	1.38	11	4.5	4	3	7	1	1
ARTEMAS			24.7					5	1+		0		25	0	2.24		.78	11	2.7	2	2	9	1	0
AVOCA CAA AP		38.9	26.9	32.9		59	10+	8	28	980	0	7	24	0	3.26	.53	1.35	11	1.1	2	3	8	3	1
BEAVERTOWN		40.2	25.7	33.0		60	11	8	29	985	0	4	24	0	3.16		1.65	11	4.6	3	3+	8	2	1
BELLEFONTE 4 S		38.7	24.5	31.6		55	11	8	28+		0	7	27	0	E 2.77	.15	1.80	11	2.2			6	1	1
BERWICK		41.4	27.2	34.3		61	11	9	28	945	0	2	23	0	3.43		1.86	11	3.5	3	2	9	2	1
BETHLEHEM LEHIGH UNIV		41.1	29.8	35.5	2.2	59	11	17	28	908	0	3	21	0	4.66	1.41	2.28	11	7.5	4	31	8	3	1
BURNT CABINS 2 NE		41.7	25.5	33.6		58	10	8	29	966	0	3	25	0	2.37		.80	11	10.0	7	31	10	2	0
CANTON 1 NW		35.8	22.8	29.3		55	11	4	28+		0	10	27	0	3.41		2.01	11	4.2	3	3	8	2	1
CARLISLE		42.6	29.5	36.1	4.4	60	11	16	28	890	0	2	22	0	2.70	- .22	.82	5+	7.5	4	2+	9	2	0
CHAMBERSBURG 1 ESE		41.2	27.4	34.3	1.2	58	10+	10	1	947	0	5	23	0	2.84	.12	.72	10	7.1	5	2	8	3	0
CHESTER		44.5	30.8	37.7		60	11	13	28		0	0	16	0	3.68							8		
CLEARFIELD 8 NW NURSERY											0													
COATESVILLE 1 SW		43.3	25.6	34.5	1.7	59	11	12	28+		0	1	26	0	4.02	.26	1.90	11	1.0	2	3	9	2	1
COLUMBIA		44.0	29.5	36.8		60	11	13	28	866	0	1	20	0	3.65		1.24	11	2.3	2	2	8	2	1
DEVAULT 1 W		44.5	25.2	34.9		60	11+	15	1	928	0	0	28	0	2.56		1.07	11				9		
DIXON		39.4	20.5	30.0		59	11	5	29		0	4	28	0	3.96		1.93	11	4.0	3	3+	8	3	1
EAGLES MERE		34.5	21.9	28.2		54	11	0	28+		0	13	31	2	4.13	.29	1.74	11	9.0	6	3	13	2	2
EAST WATERFORD 3 E		35.0M	23.6M	29.3M		51	9+	6	28+		0			0	2.63	- .22	1.53	11	4.3	5	3	12	1	1
EMPORIUM		38.2	21.5	29.9	.6	55	10	- 1	29		0	6	26	2	2.50	- .72	1.48	11	5.9	4	3	13	2	1
EPHRATA		43.5	28.5	36.0	3.3	56	10+	11	28	895	0	2	23	0	E 3.57	.48	1.46	11	2.5	2	3	9	2	1
EVERETT 1 SW		39.9	25.7	32.8	3.2	54	17	8	29	990	0	4	25	0	2.32	- .55	.78	10	6.5	4	31	12	1	0
FREDERICKSVILLE 1 SE		41.5	25.9	33.7		58	11	7	28	962	0	3	24	0	4.75		2.55	11	10.5	4	2+	8	3	1
FREELAND		35.3	23.6M	29.5M	2.3	53	11	1	28	1088	0	11	29	0	6.98	3.49	2.75	11				9	5	3
GEORGE SCHOOL		43.4	26.8	35.1	1.7	60	11	11	28	918	0	1	26	0	4.13	.90	1.41	11	3.0	2	31	9	3	1
GETTYSBURG		42.2	27.6	34.9	2.2	59	11	12	29		0	1	22	0	2.71	- .44	1.07	11	2.9	3	3	8	2	1
GORDON		38.5	24.0	31.3	1.9	52	10+	5	29	1037	0	6	27	0	5.56	1.81	2.42	11	8.8			10	2	2
GRATZ 1 N		39.4	25.1	32.3		59	11	9	28+		0	4	27	0	2.39		1.28	11		4	3	7	2	1
HANOVER		42.0	26.4	34.2	- .3	58	11	12	28		0	2	25	0	3.39	.37	1.52	11	4.0	4	3	8	2	1
HARRISBURG WB AP	R	42.2	29.9	36.1	3.4	61	10	14	28	888	0	2	19	0	3.17	.15	1.10	5	7.3	3	3	9	2	1
HAWLEY 1 S DAM		36.8	19.6	28.2		57	11	3	28		0	8	29	0	5.54		2.43	11	8.0	7	3	7	5	1
HOLTWOOD		42.8	31.1	37.0	2.5	57	11	17	28	861	0	1	17	0	3.12	.63	1.66	11	4.0	3	3	8	2	1
HUNTINGDON 1 WNW		41.4	25.5	33.5	2.0	54	18	9	29+		0	4	26	0	2.12	- .77	1.50	11	2.5	3	3	9	1	1
KEGG		39.8	25.2	32.5		55	9	9	1	1000	0	5	27	0	2.38		.90	10	10.0	5	31	12	2	0
LANCASTER 2 NE PUMP STA		44.0	27.8	35.9	2.9	61	11	12	29	892	0	1	21	0	3.61	.50	1.58	11	2.4	3	2	9	2	1
LANDISVILLE		40.6	25.6	33.1		60	11	11	28+		0	2	26	0	3.52		1.70	11	3.0	5	3	8	2	1
LAWRENCEVILLE 2 S		38.5	21.3	29.9	1.8	51	11	2	28		0	2	29	0	E 3.33	1.40	1.88	11				9	2	1
LEBANON 2 NW		41.3	28.0	34.7	2.7	60	11	10	28	936	0	3	24	0	4.03	.70	1.36	5	2.7	3	2	8	2	2
LEWISTOWN		41.3	27.3	34.3		60	11	12	30		0	2	23	0	1.87		1.20	11	2.3	2	3	7	1	1
LOCK HAVEN		40.4	27.2	33.8	2.9	56	10	7	28	961	0	4	24	0	2.41	- .48	1.48	11	3.4	3	3	9	1	1
MAOERA		37.4	22.6	30.0		51	8	1	1+		0	10	24	0	2.41		1.59	11	6.5	4	3	12	1	1
MARCUS HOOK		45.4	33.1	39.3	.9	60	10+	16	28	787	0	1	11	0	3.77	.90	1.10	11	1.8	1	31	10	3	1
MARTINSBURG CAA AP		37.5	26.1	31.8		53	17	10	28	1020	0	8	26	0	2.16		.85	10	7.0	2	3	11	1	0
MAUCH CHUNK 1 SW		40.2M	25.4M	32.8M	2.3	58	11	9	28+	985	0	2	23	0	6.12	2.30	2.83	11	8.5	7	3	9	3	2
MIDDLETOWN OLMSTED FLD		42.3	30.3	36.3	3.3	60	10+	15	28	883	0	2	19	0	3.44	.88	1.15	5	5.4			10	3	1
MONTROSE 3 E		35.7M	21.7M	28.7M	2.5	55	11	3	28+		0			0			1.67	11		5	3	12		
MORGANTOWN		41.7	26.8	34.3		60	10	10	29	944	0	2	25	0	3.54		1.40	11	9.4	5	31	9	3	1
MT GRETNA 2 SE		42.4	27.1	34.8		59	10+	12	28+	933	0	3	23	0	4.22		1.31	5				8	3	2
MT POCONO 2 N AP		34.8	22.9	28.9	3.3	54	11	- 2	28	1114	0	12	29	1	8.81	5.20	4.99	11	9.7	9	3	8	4	2
NEFFS MILLS 4 NE		40.4	22.5	31.5		53	18	3	29		0	2	27	0	2.85		2.15	11	1.5	2	3	8	1	1
NEWBURG 3 W		42.1	28.3	35.2		55	11	18	28+	916	0	1	22	0			.90	11		3	2	10		0
NEWPORT		41.4	26.1	33.8		60	11	10	29+		0	2	22	0	2.80	- .07	1.47	11	3.5			6	2	1
NORRISTOWN																								
PALMERTON		40.8	27.3	34.1	2.7	60	11	12	28	952	0	3	24	0	5.64	2.99	2.15	11	5.5	6	3	9	3	2
PARK PLACE WB		35.6	23.8	29.7	3.4	54	11	1	28	1088	0	10	29	0	6.07	2.94	2.90	11	10.1	9	3	11	4	2
PHIL OREXEL INST OF TEC		45.4	34.7	40.1		63	10	14	28	766	0	1	9	0	3.98		1.03	11	2.0	1	31	10	4	1
PHILADELPHIA WB AP	R	45.0	31.9	38.5	3.9	63	10	14	28	814	0	1	14	0	3.27	- .16	.86	11	2.0	T	1+	9	3	0
PHILADELPHIA PT BREEZE		44.3	33.6	39.0		63	10+	15	28	801	0	2	13	0	3.36		1.02	11	1.2	T	31	9	3	1
PHILADELPHIA SHAWMONT		45.4	30.6	38.0	3.3	62	11	15	28	829	0	0	17	0	4.48	1.01	1.50	11	.8	1	2	8	3	1
PHILADELPHIA WB CITY	R	44.8	34.0	39.4	3.1	62	11	14	28	785	0	1	11	0	4.13	.70	1.03	11	1.7	T	2+	10	4	1
PHILIPSBURG CAA AP		34.4	22.7	28.6		50	8	0	1+	1018	0	13	27	2	3.16		1.25	10	9.1	5	3	9	2	1
PHOENIXVILLE 1 E		45.3	27.2	36.3	2.6	61	10	10	29	885	0	2	20	0	5.40	2.23	1.67	11	4.3			7	4	2
PIMPLE HILL		33.7	21.6	27.7		53	11	0	28		0	17	28	1	8.18		4.23	11	9.9	8	3+	10	5	2
PLEASANT MOUNT 1 W		35.3	19.1	27.2		55	11	2	28+		0	9	29	0	5.11	1.92	2.03	11	12.0	6	3+	13	4	2
PORT CLINTON 1 S		40.3	25.5	32.9	1.1	55	11	10	28+		0	3	23	0	4.53	.92	2.10	11	5.0			7	2	2
QUAKERTOWN		42.9	26.0	34.5	3.3	59	11	9	28	939	0	3	23	0	5.18	1.81	2.55	11	7.2	6	3+	8	3	1
READING WB CITY	R	43.4	31.5	37.5	3.3	61	10+	13	28	847	0	1	17	0	3.60	.04	1.14	11	5.7	3	3	9	3	1
RETREAT 1 SW		40.6	25.0	32.8		60	11	5	28	991	0	2	25	0					6.5	4	2	11		
SCRANTON WB CITY	R	39.7	28.7	34.2	3.5	60	11	9	28	949	0	6	22	0	3.19	.17	1.42	11	2.6	2	3	10	3	1
SELINSGROVE CAA AP		41.0	25.9	33.5	1.9	60	10+	9	28	972	0	3	25	0	3.60	.56	1.09	5	8.7	5	3+	10	3	1
SHIPPENSBURG		42.6	28.8	35.7	2.8	59	11	13	28	930	0	2	21	0	3.51	.44	1.30	11	7.5	4	3	11	3	1
STATE COLLEGE		37.8	27.9	32.9	3.0	51	10	9	28	990	0	7	25	0	2.83	.18	1.35	10	5.8	3	3+	9	1	1
STROUDSBURG 2		42.5	23.2	32.9	2.7	59	11	8	4+		0	2	25	0	7.95	4.64	4.02	11	10.0	10	3	10	4	2
TAMARACK 2 S FIRE TWR		33.6	20.6	27.1		47	9+	- 1	28+		0	15	30	2	2.00		1.32	11	7.1	4	3	10	1	1
TOWANDA		40.3	25.4	32.9	4.0	59	11	8	28	989	0	5	26	0	2.86	.65	1.00	11	3.6	3	3	9	3	2
UPPER DARBY																								
WELLSBORO 3 S		34.0	21.8	27.9		53	11	- 1	29		0	15	29	2	2.56		1.75	11	4.4	2	3+	10	1	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
DECEMBER 1952

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	42.5	26.5	34.5		59	11	9	29	937	0	2	24	0	3.16		1.07	5	6.7	4	2+	8	2	1
WEST CHESTER	42.8	30.0	36.4	3.1	58	10+	12	28	877	0	1	21	0	4.96	1.17	2.40	11	3.0	2	31	9	3	1
WILLIAMSPORT WB AP	40.8	26.6	33.7	2.9	59	10+	10	28+	963	0	3	25	0	4.27	1.41	1.74	10	5.8	4	3	10	3	1
YORK 3 SSW PUMP STA	43.4	28.0	35.7	2.4	60	11	12	29	895	0	1	21	0	3.08	.20	1.02	11	5.0	2	2+	9	2	1
DIVISION			33.5											3.85				5.4					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	40.5	30.1	35.3		66	9	16	27	914	0	5	22	0	2.90		1.00	10	5.0	4	2	11	1	1
BLAIRSVILLE 6 ENE	36.6	25.7	31.2		68	9	11	27+	1040	0	12	26	0	3.04	- .03	.75	10	20.7	7	15+	16	2	0
BRADFORD 4 W RES	35.6	20.5	28.1	.5	53	9	- 8	28	1137	0	9	30	2	3.33	.32	1.14	11	15.8	5	6	13	2	1
BROOKVILLE CAA AIRPORT	37.8	24.6	31.2	3.3	60	9	1	1	1040	0	9	27	0	2.55	- .54	.89	10	8.0	2	3+	15	2	0
BURGETTSTOWN 3 W	40.8	23.6	32.2		69	10	4	28		0	5	24	0	2.25		.64	11		5	2+	12	1	0
BUTLER	41.5	27.7	34.6	3.4	67	10	6	1	934	0	6	22	0	3.38	.66	1.24	11	6.8	5	3	14	2	1
CLARION 3 SW	39.2	21.5	30.4		63	9	3	1	1068	0	7	29	0	2.45	- .93	1.19	11	5.1	3	3	16	2	1
CLAYSVILLE 3 W	43.2	25.2	34.2	1.8	70	9	0	1	949	0	5	25	1	2.21	- .69	.95	11	3.5	3	2	15	1	0
CONFLUENCE 1 SW DAM	39.5	24.6	32.1		67	10	6	29		0	7	26	0	E 2.54		1.39	11	7.6	4	3	15	1	1
CORRY	37.6M	26.0M	32.3M	3.0	60	9	11	28	1019	0	8	26	0	3.52	.04	.76	11	16.5	4	2+	17	1	0
COUDERSPORT 1 NNE	36.8M	21.6M	29.2M	2.7	50	8	-12	27	1103	0	7	25	2										
DERRY	41.9	27.8	34.9	2.7	71	9	7	1	929	0	6	23	0	E 3.50	.28	.98	11	15.7	6	15	16	1	0
DONEGAL	35.7	20.6	28.2		64	9	1	1+	1132	0	13	29	0	3.74		1.12	10	21.2	6	31	16	2	1
DONORA	44.3	32.3	38.3	2.6	71	10	14	1+		0	2	17	0	2.63	.11	1.21	11	2.9	2	2	13	1	1
EAST BRADY	42.3	27.4	34.9		67	9	10	1	927	0	3	22	0	2.87		.66	11	9.5	3	2	17	3	0
EBENSBURG	37.1	24.0	30.6	2.2	59	9	8	1	1062	0	10	26	0	2.80	- .22			8.9	6	16	19		
FARRELL SHARON	42.2	27.9	35.1	4.1	68	9	14	1	919	0	4	25	0	2.06	- .33	.68	10				15	2	0
FORD CITY 4 S DAM	40.1	24.6	32.4		68	10	11	1+		0	6	27	0	2.24		1.16	11	8.0	4	3	13	1	1
FRANKLIN	40.5	26.3	33.4	4.0	68	9	9	1	972	0	6	24	0	2.21	- .98	1.00	11	4.5	3	3	12	1	1
GREENVILLE	40.1	27.0	33.6	2.8	65	9	7	1	969	0	7	24	0	2.30	- .45	.65	5	9.5	4	2	14	1	0
INDIANA 3 SE	40.6	25.9	33.3	2.5	68	9	2	1	973	0	5	25	0	2.44	- .86	.90	11	6.4	2	2+	12	1	0
INDIANA	41.3M	28.4M	34.9M	4.1	68	9	12	1	926	0	6	22	0	2.62	- .68	1.15	11	4.1	2	2	13	1	1
IRWIN	43.9	27.9	35.9	3.5	69	9+	10	29	894	0	0	22	0	2.76	- .20	1.10	11	5.5	3	2	15	1	1
JAMESTOWN 2 NW	39.1	25.0	32.1		64	10	6	1		0	9	25	0	2.05	- .20	.63	11	8.9	4	3	18	1	0
JOHNSTOWN	41.0	27.5	34.3	2.0	67	10	11	29		0	7	22	0	2.71	- .89	1.00	11	11.7	3	3+	13	2	1
KANE 1 NNE	34.7	19.1	26.9		52	10	- 6	1+		0	13	27	3	2.63	- .71	.90	11	20.0	5	7	19	2	0
LINESVILLE 5 WNW	38.4	25.3	31.9		66	9	5	1	1017	0	11	25	0	2.34	- .36	.63	11	17.0	5	3	17	1	0
MEADVILLE 1 S	38.1	24.7	31.4	2.4	63	10	4	1		0	8	25	0	2.59	- .47	.61	11	12.7	4	3	19	1	0
MERCER	39.5	26.4	33.0		64	9	9	1	984	0	7	23	0	2.29		.77	11		3	3	13	1	0
MIDLAND DAM 7	41.3	28.3	34.8	1.6	67	9	13	28	929	0	5	23	0	1.88	- .50	.60	11	5.1	3	2	15	1	0
NEW CASTLE 1 N	42.2	28.1	35.2	4.3	66	9	12	1	918	0	5	23	0	2.04	- .57	.70	11	5.3			13	1	0
NEWELL	44.9	32.8	38.9	3.6	73	10	17	1		0	2	13	0	2.18	- .23	1.30	11	4.4	2	1+	9	1	1
NEW STANTON	43.0	25.6	34.3		70	9	7	29	944	0	5	24	0	2.84		1.00	10	7.7	3	2+	12	1	1
PITTSBURGH WB AP 2 R	40.3	29.1	34.7		65	9	13	28	933	0	6	22	0	2.19		.86	10	7.7	3	3	15	1	0
PITTSBURGH WB CITY R	43.0	31.6	37.3	2.6	70	9	17	28	853	0	5	17	0	3.01	.15	1.05	10	11.0			13	2	1
PUTNEYVILLE 2 SE	39.2	23.5	31.4		66	10	5	1+		0	7	24	0	2.56		1.29	11	8.0	3	2+	19	2	1
RIDGWAY	38.4	23.1	30.8	3.1	55	8+	- 1	1+	1056	0	5	25	2	2.21	- .52	1.09	11	8.5	3	2+	13	2	1
SLIPPERY ROCK	40.9	28.0	34.5		65	9	11	1	938	0	5	23	0	2.09		.97	11	7.3	4	3	12	1	0
SOMERSET WATER WORKS	38.3	22.8	30.6	1.7	64	9	- 2	1	1061	0	8	27	1	2.42	- 1.29	1.00	11	15.4	4	2+	15	1	1
SPRINGS 1 SW	36.6	22.2	29.4	.2	61	9	- 1	28	1094	0	10	29	1	3.56	.32	1.17	11	21.5	6	31	19	2	1
TIONESTA 2 SE DAM	37.7	21.5	29.6		63	10	4	1+		0	8	27	0	1.95	- 1.04	.78	11	9.0	4	3	18	1	0
TITUSVILLE 2 S	37.1	24.7	30.9		60	9	- 1	1	1049	0	9	25	1	3.49		.66	10	11.5	4	2	21	3	0
UNIONTOWN	43.7	30.0	36.9	2.0	71	9	11	28	864	0	4	18	0	3.30	- .01	.94	10	5.0	3	15	12	3	0
WARREN	38.4	26.0	32.2	3.7	59	9	2	1	1010	0	6	24	0	2.81	- .34	1.12	11	15.0	4	3	19	1	1
WAYNESBURG 2 W	43.5	26.1	34.8	.5	71	9	6	28	928	0	4	24	0	2.22	- .57	1.02	11	6.0	4	2	10	1	1
DIVISION			32.9											2.63				9.9					
LAKE DRAINAGE																							
ALBION	39.8	26.5	33.2		61	9	9	1	981	0	5	25	0										
ERIE WB CITY R	40.4	31.1	35.8	3.9	64	9	17	1	896	0	3	20	0	2.46	- .37	.54	10	9.7	4	14	17	1	0
ERIE CAA AIRPORT	39.6	29.1	34.4		63	9	10	1	943	0	5	23	0	2.30		.52	10	11.1	8	14	15	1	0
DIVISION			34.5											2.38				10.4					
STATE			33.3	2.1										3.41	.30			7.0					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
DECEMBER 1952

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	2.22	T	.07	.12		.04	.39	T			.03	1.27	T	.08	T	T	.03					.06			.05		.01	T	.03		.04	
ALRION	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ALLENTOWN WB AP R	5.51		.37	.16	T	1.30					.50	2.18			T	T					T	.71	.10	T				T			.19
ALLENTOWN GAS CO	4.68		T	.50	T	.07	.78					2.35	.30		.01		T					.22	.44	.01				T			
ALTOONA HORSESHOE CURVE	2.92		.17			.33	.08				.27	1.44	.09	.05		.03					.01	.02	.05	.02		T	.02	T			.34
ARENOTSVILLE	2.75		.10	.14		.32	.45				T	1.38										.18	.18								
ARTEMAS	2.24		.13			.32					.30	.78									.10	.07	.10	.05							.39
AVOCA CAA AP	3.26		.15	.04		.89	T				.06	1.35				T	T			T	.60	.14	.03	T	T	T	T				T
BAKERSTOWN 3 WNW	2.90		.25			.40		.02			1.00	.38									.24	T	.15	.04		.02				.15	.25
BARNES	3.42	T	.16	.06		.12	.49	.40			.18	1.27	.11	.14	T	.05	.12				T	.03	T		.06		.03	.16	.04			
BEAR GAP	3.87		.30			1.05					.80	1.02				.03					.06	.36	.08	.03							.14
BEAVER FALLS	1.96	T	.15	.05		.14	.29	T			.05	1.06	T	.07	T	T	.05					.07	T	T	.03	T	T	T	T		T	T
BEAVERTOWN	3.16		.02	.29		.15	.81					1.65	.04									.09	.11					T			
BELLEFONTE 4 S	E2.77		E.20	E.02		.23	.42					1.80				T							.10		T		T	T			
BERWICK	3.43		.15	.13		.55	.17				.08	1.86				T					T	.15	.31	.03				T			T
BETHLEHEM RIVER STATION	4.68		T	.45	T	.05	.82				T	2.53	.25		T							.18	.40	T							
BETHLEHEM LEHIGH UNIV	4.66		.20	.20		.79					.45	2.28									T	.56	.08								.10
BLAIRSVILLE 6 ENE	3.04		.17			.46	.08				.75	.32	.18	.11	.04	.13	T				.02	T	T	.02	T	.03	.01	.03	T		.04	.65
BLOSERVILLE 1 N	2.97		.18	.17		.80					.44	.82									T	.18	.08								.30
BOSWELL 6 WNW	4.50	.03	.13	.14		.13	.55	.01				2.28	.19	.35	.14	.05	.09					.15	.03	T	.08		.05	.01	.07		.02	
BRADDOCK LOCK 2	2.43	T	.10	.16		.07	.44	T			.04	1.36	T	.15	T	T	.02					.08				T			T		.01	
BRADFORD CENTRAL FIRE	2.74		.19			.20	.20	.25	.24		.18	.98	.02	.11	.03	.03					.06	.10	T		.03		.05	.04	.03			
BRADFORD 4 W RES	3.33		.14			.58	.42				.39	1.14		.21	T	.05	T				.03	.15	T	T	.05	.05	.04	.08	T		T	T
BRADFORD 3 NW HEDGEHOG	3.43	.06		.16		.18	.46	.17			.12	1.28	.12	.19	.08	.05	.09					.16	.03		.04	T	.08	.09	.07			
BREEZEWOOD	4.60	.01	.50			.90					1.30	.60	T	T							.08	.40								.01	.80
BROOKVILLE CAA AIRPORT	2.55		.16			.60	.05			T	.89	.23	.04	T	.03	.16	T				.03	T	T	.03	.02	.05	.02	.04	T		T	.20
BRUCETON	2.50	.14	.13	.15		.16	.33				.38	.92	.02			.07	.06						.08	T	.05		T			T	T	.01
BUFFALO MILLS	1.96		.09	.07		T	.33					1.27	.02									.10	.04	.04	T						
BURGETTSTOWN 3 W	2.25		.19	.14		.24	.30				.32	.64	T				.06					.09		.07	.03		.01				
BURNT CABINS 2 NE	2.37		.23		.02	.39					.10	.80	.02								.05	.13	.05	T						.58
BUTLER	3.38	T	.25	.12		.16	.35				.80	1.24		.03	.02	T	.03					.23	.03	.09	.01		T	T	T		.02	
CAMP HILL	2.87		.18	T		.96					.23	.72									T	.31	.02				T				.45
CANTON 1 NW	3.41	T	T	.29	T	.02	.71	T				2.01	.17	T	T							.07	.10		.04		T	T				
CARLISLE	2.70		.17	.08		.82	T				.15	.82	T			T					.04	.18	.06				T				.38
CARROLLTOWN	2.66	.02	.02	.07		.02	.50	.02				1.59	.06	.11	.05	.02	.04					.02	.02	T	.03	.01	.03	.01	.02		T	
CARTER CAMP 2 W	2.54	T	.05	.14		T	.44	.02				1.68	T	T	.02	T	T					.17			.02		T	T	T			
CEDAR RUN	3.35	T	.10	.15		.09	.60	.10				1.90	.15	.02	T							.08	.14	.02			T	T	T			
CHAODS FORD	4.74		.05	.35		.46	.37					2.05	.18		.02							.84	.42								
CHAMBERSBURG 1 ESE	2.84		.28			.65	T				.72	.63	T								.15	.11	.05					T			.25
CHARLEROI LOCK 4	2.60	T	.11	.21		.07	.42	T			T	1.48	T	.07	.02	T	.03					.12		T	.04		T		T		.03	
CHESTER	3.68		.10	.49		.12	.68					*	1.29										1.00									
CLARENCE 1 E	2.01	T	.09	.10		.02	.32					1.38	.01	T	T	T	T					.02	.06		T		T	T	.01			
CLARION 3 SW	2.45	T	.12	.08		.05	.58	T			.04	1.19	.01	.07	.02	.01	.07					.08			.09		.01	.01	.02		T	
CLAUSSVILLE	4.54			.42		.18	.89					1.98	.17									.18	.72					T				
CLAYSVILLE 3 W	2.21	T	.16	.14		.09	.31				.24	.95	T	.07	.01	T	.02					.10	.03	.02	.04				.01		.02	
CLEARFIELD	2.61	T	.13	.15		T	.55	.01				1.58	.01	.02	.03	T	.03					.06	.01		.02		.01	T	T			
CLEARFIELD 8 NW NURSERY	–		.29			.72					.35	1.32	.01	–	–	–	–	–			–	–	T		.07	T	.07	.04	.02	–	–	–	–
CLERMONT	2.80	.02	.10	.08		.05	.71	.09			.02	1.20	.03	.05	.02	.09	.07					.07	T		.07	T	.07	.04	.02			
COALDALE 2 NW	5.80		.06	.51		.20	1.64					2.62	.10									.14	.52		.01						
COATESVILLE 1 SW	4.02	T	.02	.24		.13	.87					1.90	.08		.02							.28	.48								
COATESVILLE	4.07		.03	.34	.01	.12	.79					1.91	.02	.02								.28	.53	.02							
COGAN STATION 2 N	3.58			.36		.15	.70					1.98	.07										.32								
COLUMBIA	3.65		.20	.15		.96					.32	1.24									T	.39	.21				T				.18
CONFLUENCE 1 SW DAM	E2.54	.02	.16	.17		.03	.34	T			T	1.39	.06	.10	.02	.01	.02					.14	T				T		.01	E.05	.02	
CONFLUENCE 1 NW	2.92	T	.18	.17		.03	.37	T			T	1.81	.08	.12	.01	T	T					.12					T		T	T	.03	
CONNELLSVILLE	2.44		T	.25		*	.41					1.39	T			.22	.01					.07			.02			T		.07	T
CONSHOHOCKEN	4.58		.05	.44	T	.11	.95					1.87	.05		T							.40	.71					T			
CORAOPOLIS NEVILLE IS	2.12		.02	.25		.15	.23				.36	.86	T			.12	.03				T	.03		.01	.05		T	T		.01	
CORRY	3.52		.16			.45	.38			.27	.48	.76	T	.25	.02	.14	T					.16	.14	.05	.01	.06	.08	.10	T		.01	
COUDERSPORT 1 NNE	–		.09			T	.41	.11				1.42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
COUDERSPORT 8 E	2.90	.03	.07	.12		.02	.31	.19				1.65	T	T	.03	.13	T					.14	.06	T	.05	T	.02	T	.08			T
COVINGTON	3.15	T	.04	.08		.09	.56					2.04	.13	T		T						.11	.10	T		T	T	T			
CREEKSIDE	2.36		.05	.03	.17	.07	.44					1.37		.07	.03	.02	.08													.03	
CRESSON 2 E	2.86	.03	.07	.15		.03	.40	.04				1.52	.06	.16	.06	.03	.08					.04	T	.04			.05	.02	.06		.02	
CUSTER CITY 2 W	3.07	.02	.09	.05		.08	.67	.24			.05	1.10	.05	.07	.05	.04	.07					.21			.03	T	.07	.07	.11			
DANVILLE	3.27		.10	.47	T	.05	1.10					1.10	.11			T	T					.09	.25	T							
DERRY	E3.50		.17	E.10		.42	.12				.45	.98	.30	.10	.05	.20	.04				T	.11		.04		T		.04	T		.02	.41
DEVAULT 1 W	7.56		*	1.86		.76					1.10	1.97									T	1.00	.17	.05							.70
DIXON	3.96	T	T	.33	T	T	.71	T			T	1.93	.32				T					.05	.53	.05				T	T			
DONEGAL	3.74	.10	.22			.33	.21				1.12	.74	.18	.15	.02	.11	T					.04		.06	T	.04	T	.01	T		.04	.37
DONORA	2.63	T	.20	.12		.34	.13				.23	1.21	.02	.07	T	T	.02				T	.05		T	.02	T	T	T	T		.03	.19
DOYLESTOWN	3.12		.13	.37		.56	.24				T	1.40			T							.30	.07					T			.05
DU BOIS 7 E	2.53		.08	.02		.60	.08				.41	1.05	.03	T	.02	.07	T				T				T	.03	.02	.06				.06
DUSHORE 3 NE	3.98	T	T	.23	.03	T	1.03					1.91	.26	T			T					.10	.40		T		T	T	.02			
EAGLES MERE	4.13	T	.03	.37		.08	1.10	.06				1.74	.15	T	T	*	.05					.16	.34	.02	T		T	T	.03			
EAST BRADY	2.87	.02	.27			.61	.03				.60	.66	.04	.03	.01	.09					.08	.03		.16			.06	.09		.03	.06
EAST WATERFORD 3 E	2.63	T	.06	.23	.01	.10	.38	T				1.53	.01	.01			.07					.08	.13					T	.02			
EBENSBURG	2.80	.01	.05	.07		.04	.57	.04	T		*	1.58	.02	.17	.02	.03	.04					.04	.02		.01		.07	.01	.01			
ELIZABETHTOWN 1 SW	2.76		.06	.28		.19	.80					1.00										.15	.28									
EMPORIUM	2.50	T	.12	.08		.05	.56	.02			.01	1.48	T	T	.02	.02	.01					.11			.01	T	.01	T	T			
ENGLISH CENTER	3.20		.06	.21		T	.50					2.17	T	T								.12	.11		.03	T					
EPHRATA	E3.57		.12	.22		.69	.14				.29	1.46				T						.39	.21				T				E.05
EQUINUNK	5.71	T	T	.60		*	1.04					2.55	.70									.21	.61				T	T			
ERIE WB CITY R	2.46		.07		.02	.47	.03			.13	.54	.25	.03	.39	.10	.09					.20	.04		.03	T	.02	.04	.01	T		T	T
ERIE CAA AIRPORT	2.30		.07		T	.42	.02			.16	.52	.20	.01	.33	.08	.15	T				.16	.09	T	.02	T	.05	.02	T	T		T	
EVERETT 1 SW	2.32		.25		.02	.30	.02				.78	.29	T								.10	.10	.15	.05					.03	T		.23
FARRELL SHARON	2.06	.01	.22			.56	.13			.01	.68	.18	.05			T		.03	.01	.01	.05		.02			.02		T			.08
FORD CITY 4 S DAM	2.24	T	.09	.12		.17	.42	T			.01	1.16	T	.16	.05	T	.01					.01			.01			T	.01		.02	
FRANKLIN	2.21		.09	.07		.18	.36				.19	1.00	T	T			.10					.11	T	.02	.03	T	.03	T	.03			
FREDERICKSVILLE 1 SE	4.75		T	.57	.16	.10	.28				T	2.55			T	T						.31	.53	T				T		T	.25
FREELAND	6.98		.01	.80	.50	.08	1.20	T			.20	2.75	T			T	T					1.20	T	T			.24			T	
GALETON	2.49	.04	.04	.11		.02	.44	.09			T	1.57	.02	T	T	T						.12		T		T	.02	T	.02			
GEIGERTOWN	3.83		T	.39		.15	.85					1.70			T							.35	.39								
GEORGE SCHOOL	4.13		.34	.17		.98	.12				.03	1.41			T							.21	.60								.27
GETTYSBURG	2.71		.10	.16		.45	.51				T	1.07		T								.26	.15								.01
GIFFORD		RECORD MISSING																													
GLEN HAZEL 1 NE DAM	2.50	.01	.09	.08		.09	.62	.06			T	1.21	.08	.01	.01	.04	.05					.07	T	T	T	T	.04	.02	.02			
GLENWILLARD DASH DAM	1.67	T	.12	.10		.08	.29	T			.14	.66	T	.01	.01	.02	.03					.08	T	.04	.04		T	.01	.02		.02	
GORDON	5.56		.45	.04		1.42					.48	2.42									.05	.20	.32	.03							.15
GOULDSBORO	5.34		.02	.35		.04	.91					2.95	.51				.02					.04	.46	.04			T				
GRANTVILLE 2 SW	E3.36		.21	.10		1.41	.04				.33	.78									.03	.27	.07			E.01	T				.11
GRATERFORD	4.93		T	.54	.04	.08	.84					2.09	.28		T							.22	.84								
GRATZ 1 N	2.39		T	.17		.07	.54					1.28	.02			T	T					.05	.26	T				T			
GREENSBORO LOCK 7	2.04	T	.12	.11		.07	.32	T			.02	1.16	.02	.05	.01	T	T					.10	.04					T	.02		
GREENSBURG 3 SE	–	.09	.02				.02		.15	–	–	–	–	–	–	–	.04		.10		.10	.04		.03	.01	.01	.02	.01	T	.01	.07	.30
GREENVILLE	2.30	.02	.28			.65	.08			T	.48	.33	.08	.04	T	.03	T				.09	.07		T	.02	T	T	.02	T			.11
HANOVER	3.39		.10	.21		.34	.71					1.52	T	T			T					.27	.22	.02							
HARRISBURG WB AP R	3.17		.24	.02	.02	1.10	T				.73	.45	T		T	T					.05	.34	T			T	T	T			.22
HARRISBURG NORTH	2.98		.07	.25		.52	.74					1.06										.09	.25					T			
HAWLEY	5.95		T	.56		.07	.95	.02				2.90	.70									.30	.40					.05			
HAWLEY 1 S DAM	5.54		T	.60		.02	.95					2.43	.83									.11	.60					T			
HOLLISTERVILLE	4.85	.02	T	.57		.02	.85	T			T	2.23	.43	T	T		T					.09	.61	T	T	T	T	T	.03			
HOLTWOOD	3.12		.04	.24	*	.08	.56					1.66			T							.26	.28	T			T		T			
HONESDALE 4 NW	5.08		T	.50		T	.96					2.33	.32									.32	.65									
HOOVERSVILLE	2.49	.02	.07	.05		.05	.41	.01				1.58	.08	.14	.01	T	.01					.01			T		.01	T	.04		T	
HOP BOTTOM 2 SE	5.13	.01		.36											1.37	2.44							.37	.58							
HOWARD 4 SW	2.72		*	.21		.05	.46					1.78										.18							.04			
HUNTINGDON 1 WNW	2.12		.04	.10		.02	.25					1.50	.01	.05								.08	.07									
HUNTSDALE	2.92		.05	.13	.02	.27	.50					1.52										.08	.35					T			
HYNDMAN	1.74		.06	.04			.32					1.15		.03	T							.07		.07				T		T	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
DECEMBER 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	2.44		.15			.39	T				.49	.90	.05	.03	.01	.03	T				.02			.01		T		T		.01	.35
INDIANA	2.62	T	.11			.41	.08				.40	1.15	.02	.04	T	.03	T				.01			.01	.02	T	.02	T	T			.32
IRWIN	2.76		.26	.04		.49	.02		.02		.32	1.10	.01	.01	.05	.04					.08			.01					T	.01	.30
JAMESTOWN 2 NW	2.05	.01	.12	.10		.42	.20	T			.16	.63	.04	.06		.01	.02				.02	.18	.01		.01		.02	.02	.02		
JOHNSTOWN	2.71	T	.10	.15		.20	.50	T			T	1.00	.20	.32	.04	.02	.02					.10	T	T	T	.01	.05	T		T	
KANE 1 NNE	2.63	.02	.15	.11		.08	.51	.09			.04	.90	.13	.03	.01	.04					.08	.12	.01		.14	T	.09	.05	.03			
KARTHAUS	2.04	T	.08	.10		.03	.10					1.62	T	T	.01						T	.05	T		.05						
KEATING SUMMIT	3.00		.10	.13			.69	.11				1.70		.01		.04	.03					.12			.01		.03		.03		
KEGG	2.38	T	.25		.01	.27	.05				.90	1.09	.04	T	T	T	T				.10	.01	.04	.02		T	.01	T		T	.60
KITTANNING LOCK 7	2.43	.03	.10	.12		.20	.56	T			.04	1.22	T	.05	T	T	.03					.02			.02	T	.01	T	.01		.02	
KREGAR 4 SE	3.62	T	.17	.02		.37	.22				.72	.66	.26	.12	.04	.09	T				.13	.09	T	.04	T	.05	"	.07	.06		.05	.46
KRESGEVILLE 3 W	6.51			.71		.17	1.56					3.14	.23									.19	.51						.02			
LAFAYETTE MC KEAN PARK	2.67	.02	.11	.17		.09	.53	.10			.03	1.16	.04	.02	.01	.02	.03					.16	T		.14	T	.04	.02	.03			
LAKEVILLE 1 NNE	5.54	T	T	.58	T	T	.92	T			T	2.56	.71		T							.28	.42	.04	T		T	T	.03			
LANCASTER 2 NE PUMP STA	3.61		.17	.15		.63	.12				.17	1.58										.44	.21					T			.14
LANDISVILLE	3.52		.08	.24		.12	.84					1.70										.15	.38	.01							
LANSFORD	5.37		.04	.55		.34	1.07					2.67	.05									*	.65								
LATROBE	2.40	T	.06	.12		.08	.35					1.38	.03	.16	.03	.08	.03					.03			T		.01		.02		.02	
LAWRENCEVILLE 2 S	E3.33			E.10		.15	.58	.16				1.88	.15	.02								.12	.17			T		T	T			
LEBANON 2 NW	4.03		.15	.07		1.36					.36	1.20									T	.33	.47								.09
LEHIGHTON	6.01		.10	.61		.40	1.33				T	2.80	.20									.14	.43	T			T				
LE ROY	E 3.85		.03		.07	.99					.44	2.00									T	.04		.20				E.05		E.03	
LEWIS RUN 3 S	3.09	.03	.08	.08		.04	.62	.27		.11	.12	1.16	.04	.05	.03	.05						.09	.02	.02	.06	.02	.07	.05	.08			
LEWISTOWN	1.87		T	.14		.02	.39					1.20	.02									.04	.06									
LINESVILLE 5 WNW	2.34	.01	.14	.11		.40	.20	T			.23	.63	.08	.15	.02	.03	.07				T	.14	T		.02	T	.04	.02	.05			
LOCK HAVEN	2.41	T	.06	.19	T	.01	.48	T		T	T	1.48	.05	T		T	T					.06	.06	T			T	T	.02			
LONG POND	7.06	.02		.35		.24	1.54	.02			T	3.88	.30	T			T					.12	.54		.03	T		T	.02			
MADERA	2.41		.08	.11		T	.45	T				1.59	T	.03	.02	T	.04					.01	.02		.04		T	.01	.01			
MAHAFFEY	2.89	.03	.16	.13		.26	.42					1.52	.04	.04	.05	.02	.06					.06	T		.05		.01	T	.04		T	
MAPLE GLEN	3.91		.20	.33		.89	.10				T	1.45			T							.66	.20					T			.08
MAPLETON DEPOT	2.76		.01	.15		.03	.28					2.12	.01	.02			T					.05	.09		T				T			
MARCUS HOOK	3.77		.32	.11		.83					.22	1.10	T		.01						.03	.85	.06								.24
MARION CENTER 2 SE	E2.62	T	.05	.09		.06	.55	.02				1.37	.03	.07	.09	.03	.10				E.03	.02			.03	T	.01	T	.05	T	.02	
MARSHBURG	-		.11	.13		.03	.66	E.25			.10	1.35	.04	.04	.03	.04	.10					.17	T		.05	.01	.06	.04	.03	-		
MARTINSBURG CAA AR	2.16		.10	T	.01	.29	T				.85	.33	.04	T	T	T	T				.04	.01	.03	.05		T	T	T	T		T	.41
MATAMORAS	4.42			.47		.06	1.08					.78	1.56									.16	.31									
MAUCH CHUNK 1 SW	6.12		.05	.63		1.37	.49				.15	2.83		T								.17	.40	.03	T		T	T		T	T	
MAYBURG	3.30		.17	.08		.03	.55	.11			.10	1.57	.17		.04	.06						.11			.14		.08	.07	.02			
MC CONNELLSBURG	2.22		T	.20		T	.22					1.55										T	.25	T								
MC KEESPORT	2.76		.20	.20		*	*	.10				1.35	T	T	T	T	.10					.15			T	T	.05		.05		.06	.50
MEADVILLE 1 S	2.59	.01	.13	.14		.30	.38	.05			.27	.61	.06	.02	.02	.02	.04				T	.38	.02	T	.02	T	.06	.02	.04			
MEADVILLE 7 NW	2.77	.02	.14	.12		.34	.45	.07			.29	.70	.08	.04	T	.05	.06				T	.22	T	T	.05	T	.04	.03	.07			
MEDIX RUN	2.58	T	.12	.07		.02	.57	.06				1.57	.04	.01	.02	.02	.02					.02	.01		T	T	.01	T	.02			
MERCER	2.29	T	.14	.10		.34	.37				.20	.77	T	.08	T	.02	.06					.07	T	T	.01	T	.05	.08	T			
MERCERSBURG	2.17		.12	.22		.35	.17					.98										.20	.13									
MEYERSDALE	1.91	T	.12	.07			.36					1.06	.03	.03	.02	.01						.10	.05				.02	.01		.03		
MIDDLETOWN OLMSTEO FLO	3.44		.19	.02	.02	1.15	T				.50	.76				T					.01	.37	.03	T	T	T		T			.39
MIDLAND DAM 7	1.88	T	.10	.11		.32	.25			T	.26	.60	.01	.07	.01	T	.03					.06		.01	.03		.01	T	T		.01	
MILANVILLE	5.50	T		.42		T	.87					2.53	.79									.28	.61	T				T			
MILLHEIM	2.43	T	.03	.18	T	.04	.51	T				1.43	.06	T	T	T	T					.08	.10			T	T	T	T			
MILLVILLE 2 SW	3.55		.08	.29		.05	1.29					1.32	.14	T		T	T					.09	.29	T	T				T			
MILROY 3 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTROSE 3 E	-	.01		.35	T	.03	1.30	T				1.67	.41	T	T		-					.15	.48	.02	.01	T	T	T	.02			
MORGANTOWN	3.54		.24	.05	T	.79					.10	1.40			T	T					.03	.65	.02								.26
MT GRETNA 2 SE	4.22		.27			1.31					.83	1.00				T					.06	.26	.05								.44
MT POCONO 2 N AP	8.81		.50	.55		1.80	.24				.07	4.99										.33	.33				T				T	
MYERSTOWN	4.28		T	.25		.25	1.17					1.87	.02									.19	.53									
NATRONA LOCK 4	2.41		.09	.15		.09	.50	T			.02	1.36	T	.05	T	T	.02					.03			.07		T	T	T		.03	
NEFFS MILLS 4 NE	2.85		.03	.09		.07	.36					2.15										.06	.07		.02			T				
NESHAMINY FALLS	3.64		.22	.13		.64	.23					1.62				T	T					.31	.42					T			.07	
NEWBURG 3 W	-		.40	.03	*	.70					.80	.90									*	.20	.03								-	
NEW CASTLE 1 N	2.04	.01	.18	.10		.27	.26				.15	.70	.02	.02	T	T		T			T	.04		T	.03	.01	T	T	.25		T	
NEWELL	2.18	.20		.23	T		.06				.13	1.30				.02						.06							.02	.16	
NEW PARK	4.11		.15			1.25					.63	1.02			T							.70	.05							.31	
NEWPORT	2.80		T	.27	T	.17	.71					1.47	T									.05	.13					T				
NEW STANTON	2.84		.28			.37	.09				1.00	.28	.13	T	.10	.07					.03	T		T		.01	T		.01		.47
NEW TRIPOLI	5.04		.28	.30		1.31	.07				.15	2.00									T	.71	.05	T			T				.17
NORRISTOWN		RECORD MISSING																														
NORTH EAST 2 SE	2.90		T	.20		.25	.30				.21	.92	.13	T	.36	T	.15					.26				.02	.09		T			.01
ORWELL 3 N	3.55		T	.24		T	.97				.01	1.48	.26									.08	.46	.03	.02	T						
PALM	5.10			.72		*	.82					2.15	.44									.25	.72									
PALMERTON	5.64		.25	.15		1.68					.78	2.15				T					.02	.45	.15				T				.01
PARKER	2.65	T	.15	.12		.22	.43				.31	1.05	.02	.03	.07	T	.06						.09	T	.07		T	.03				
PARK PLACE WB	6.07		.50	.15		1.23	.03				.58	2.90		T		.01	T				T	.35	.26	T	T	T	.02				.04
PAUPACK 2 WNW	6.48		.06	.45	T	.10	1.05	T				3.15	1.05				T					.08	*	.51	.03	T			T			
PECKS POND	6.64	T	.03	.45		.20	1.05				T	3.95	.37	T								.10	.47	.02					T			
PHIL DREXEL INST OF TEC	3.98		.55	.23		.82					.11	1.03			.01						.06	.84	.04				T				.29
PHILADELPHIA WB AP R	3.27		.42	.12	T	.74	T				.11	.86			T						.01	.70	.03	T			T				.28
PHILADELPHIA PT BREEZE	3.36		.41	.25		.71					.11	1.02			T						.02	.64	.02								.18
PHILADELPHIA SHAWMONT	4.48		.10	.70		.72	.35				T	1.50			T						T	.49	.47								.15
PHILADELPHIA WB CITY R	4.13		.55	.29		.89					.11	1.03			.01						.04	.90	.05				T				.26
PHILIPSBURG CAA AP	3.16		.31	T	T	.34	.10				1.25	.64	T	T	T	.04	T				T	T	.03	T	T	T	.02	T	T			.43
PHOENIXVILLE 1 E	5.40		.39			.81					.84	1.57										1.30	.09								.40
PIKES CREEK	4.37		T	.41	T	T	1.25	T			T	1.97	.11	T			T					.05	.55	.03		T	T	T	T			
PIMPLE HILL	8.18	T	.04	.78	T	.55	1.61	T			T	4.23	.15	T	T	T	T					.16	.61	T	.02	T	T		.03		T	
PINE GROVE 1 NE	4.36	T	T	.40	T	.29	1.05					1.96					T					.19	.47	T								
PITTSBURGH WB AP 2 R	2.19	T	.29			.29	.03				.86	.05	.09	.02	.02	.05					.06	T	.08	T	.02	T	.02	T		.06	.25
PITTSBURGH WB CITY R	3.01		.35			.39	.03				1.05	.15	.08	.02	T	.03					.07	.01		.03	T	T	T			.02	.78
PLEASANT MOUNT 1 W	5.11	.01	.02	.44		T	1.03	.02		T	.01	2.03	.50				.01					.30	.67	T	.03		T	T	.04			
PORT CLINTON 1 S	4.53			.45		.24	1.10					2.10	.10									.16	.38						T			
PORTLAND	-		T	.48		.03	.72				T	1.81	.48		T							.05	.38	-					-			
POTTSTOWN	3.69		*	.31		1.46	.20					1.18	.12		T		T					.03	.36	.03								
POTTSVILLE PALO ALTO 8R	4.86		T	.39	T	.21	1.10					2.70	.02									.21	.72	.01	T				T			
RUNKSUTAWNEY		RECORD MISSING																														
PUTNEYVILLE 2 SE	2.56	.02	.08	.12		.11	.52	T			.03	1.29	.01	.02	.02	.02	.15					.02	T		.02	T	.03	.05	.03	.01	.01	
QUAKERTOWN	5.18		.09	.48		.63	.23				T	2.55			T							.67	.44								.09	
READING WB CITY R	3.60		.30	.05	T	.99					.23	1.14			T	T					.03	.54	.08	T			T				.24	
RENOVO	2.24		.07	.10		.05	.45	T				1.46	T	T	T	T						.05	.06		T		T	T	T			
RETREAT 1 SW	-		.04	.04		.04	.01				.01	-				T					T	.12	.10	.01				.01			.02	
REW	2.44	T	.17	.04		.03	.45	.16			.01	1.15	T	.08	.02	.03	T					.12	.01		.04		.01	.07	.05			
RICES LANDING L 6	2.40	.01	.17	.16		.04	.28				.03	1.25	.02	.12	.03		.03					.20			.03					.03		
RIDGWAY	2.21	T	.12	.07		.05	.60	.03			T	1.09	.08	.02	T	.02	.04					.05	T		T	T	.03	T	.01	T			
RUSH	3.94		T	.33		.01	1.01	.04			T	1.73	.17	T			.01					.10	.42	T	T	T		T	.02			
RUSHVILLE	3.56			.29			1.02				T	1.49	.25				T					.07	.38		.03			T	.01			
SAGAMORE 1 SE	3.08	T	.06	.10		.28	.45	.05				1.52	.05	.06	.04	T	.06					.15			.12		.04	T	.06		.04	
SAXTON	2.01	T	.05	.14	T	.03	.22	T				1.17	.02	.07	T	T						.10	.17	.01	.02		T	T	.01			
SCHENLEY L 5	2.25	T	.09	.14		.09	.55	T			.02	1.17	.01	.04	T	T	.02					.03	T		.04		.01	T	.01		.03	
SCRANTON WB CITY R	3.19		.08	.06		.72	T				.20	1.42				T	.01				T	.56	.10	.02		T	T	.02			T	
SELINSGROVE CAA AP	3.60		.37	.01	T	1.09	T				.80	.80				T	T				.08	.18	.06	.01			T				.20
SHAWNEE	3.38			.30		T	.96					1.70	.10			T	T					*	.33				T	T				
SHARPSVILLE		RECORD MISSING																														
SHIPPENSBURG	3.51		.20	.10		.64	.02				.55	1.30	T	.08							.03	.21	.11	T	T			T			.27	
SINNEMAHONING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLIPPERY ROCK	2.09	T	.12	.12		.15	.32				.15	.97	T	.08	T	T	.02					.04		.02		T	.08	.02	T			
SOMERSET	2.66	*	.16	.09		.05	.42	.04			T	1.41	.02	.20	.06	T	.05					.05				.05		.06	.02			
SOMERSET WATER WORKS	2.42		.21			.28	.12				.33	1.00	.02	.06	.03	.01					.03	.02				.01	T	.01	T		.01	.28
SOUTH MOUNTAIN	2.81		.10	.18		.16	.57					1.30		.01								.18	.31	T								
SPRING GROVE	3.31	.14	.12	.02		.94	.08				.09	1.18				T						.33	.16								.25	
SPRINGS 1 SW	3.56	T	.31	T		.40	.09				.50	1.17	.07	.19	.04	.03	T				.17	.03	.03	.05		.03	.01	.04	.03		.01	.41
SPRUCE CREEK	1.95	T	.06	.14		.09	.22	T				1.39	T	.01			T					.03	.01	T	T	T	T	T	T			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
DECEMBER 1952

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STATE COLLEGE	2.83		.18	T	T	.41	T				1.35	.43	T	T		T					.06	.06	.07	T	T		.01	T				.26
STRAUSSTOWN	4.35		T	.33		.32	1.23					1.79										.21	.47					T				
STROUDSBURG 2	7.95		.04	.90		.21	1.32				.05	4.02	.47									.18	.73	.03								
STUMP CREEK	2.14		.14	.07		.07	.46	.01				1.20	T	.05		.01	.06					T			.06		T		.01			
SUNBURY	3.59		.09	.42	T	.20	.94					1.32	.15			T	T					.08	.30	.03	T				.06			
SUSQUEHANNA	4.03	T	T	.22	T		1.06	.05				1.33	.72		T		T					.19	.44	T	T		T		.02			T
SUTERSVILLE	2.58	T	.10	.19		.20	.40	.08			.02	1.35	T	T	T	T	.08	T				.10			.06						T	
TAMAQUA	5.25		.04	.55		.27	1.30					2.38	.10									.22	.39	T								
TAMAQUA 4 N OAM	5.55		.04	.53	T	.16	1.13				.04	2.80	.19	T								.11	.53	.02				T				
TAMARACK 2 S FIRE TWR	2.00	T	.03	.20		.04	.32	.02				1.32	T	T	.02	.01	T					.03	T	T	T		.01	T	T			
TIONESTA 2 SE OAM	1.95	.03	.10	.09		.10	.14	.03			.23	.78	.01	.03	.01	.01	.10					.11	T	T	.09		.02	.03	.04	T		
TITUSVILLE 2 S	3.49	T	.40	.05		.50	.30	.03			.66	.56	.05	.05	.03	.10	.05				.09	.22	.03	.03		.05	.03	.11	.12			.03
TORPEDO 4 W	3.94	.08	.10			.30	.51	.20			.38	1.00	.30	.05	T	.04	.22					.28	.08		.10		.10	.10	.10			
TOWANDA	2.86	T	T	.24	T	T	.79	T				1.00	.32	T	T	T	T					.03	.45	.02	.01	T	T	T	T			
TOWER CITY 5 SW	4.54		.30	.08		1.65	.03				.65	1.31				T					.08	.18	.18								.08
TROY	3.37		T	.29			.80	T				1.68	.24									.10	.20	T	.02				.04			
TURTLEPOINT 5 NE	3.03	.05	.08	.05		.02	.63	.20			.02	1.50	.06	.04	.05	.02	.03					.05	.05		.03	T	.05	.05	.05			T
TYRONE 4 NE RALO EAGLE	2.23	T	.07	.16		.07	.27	T				1.53	.01	T	T		T					.05	.05	T	.02			T	T			
UNION CITY 3 SE	3.25	.04	.08	.14		.20	.56	.08			.36	.96	.02	.05	.12	.04	.14					.22	.04		.03		.04	.11	.02	T		
UNIONTOWN	3.30		.34			.40	.10				.94	.60	.02	.13	.01	.07					.05	T		T		T		T		.05	.59
UPPER DARBY		RECORD MISSING																													
VANDERGRIFT	2.26		.10	.18		.09	.40				T	1.15				T	.25					T	T		.05			T			.04	
VIRGINVILLE	4.10		T	.35		.09	1.10					1.60	.16									*	.78	.02					T			
WARREN	2.81	.03	.11	.09		.02	.45	.15			.09	1.12	.07	.02	.05	.01	.11					.28	.03		.02		.02	.11	.03			
WATSONTOWN	E4.56	.05		E.55		.07	.92					2.03	.04									E.18	.46	.26								
WAYNESBURG 2 W	2.22	T	.24	.16		.06	.26				.09	1.02	T	.15	T	T	.02					.15	T		T				T		.07	
WELLSBORO 3 S	2.56	T	.02	.07		.01	.42	.04				1.75	.08	T	T	T						.11	.04		.02	T	T	T	T			
WELLSVILLE	3.16		.13	.09		1.07	T				.37	.90				T					T	.25	.05				T				.30
WERNERSVILLE 1 W	4.48			.20		.40	1.10					2.00	.08									.20	.50									
WEST CHESTER	4.96		.15	.24		.75	.04				.16	2.40			T							.80	.19					T			.23	
WEST GROVE 1 E	4.22		.15	.36		.11	.72					2.05	T		T							.35	.48	T								
WEST HICKORY	2.89		.20	.12		.20	.43	.05			.40	.80	.05	T	T	.07	.10						.17		.09		.10	.06	.05			
WHITESBURG	2.29	.05	.15	.07		.10	.30				T	1.25	T	.14	.08	T						.05			T	T	T			T	.10	
WILKES BARRE	3.50		T	.09		T	.74					1.41	.36	T	T		T					.15	.70	.03	T		T		.02			
WILLIAMSBURG	1.54	T	.07	.11		.11	.26					.76	T	.04			T					.13	.05	.01	T	T					T	
WILLIAMSPORT WB AP	4.27		.32	.10	T	.90	T				1.74	.75		T	T	T	T				.11	.17	.13	T	T		T	.01			.04	
WOLFSBURG	2.13	T	.09	.08		.03	.33					1.31	T	.02								.11	.10	.02	.04							
YORK 3 SSW PUMP STA	3.08		.21	.10		.92	.03				.14	1.02				T				T	.30	.10								.26	
YORK HAVEN	2.62		.07	.27		.27	.75					.85										.11	.30			T			T			
ZION GROVE	4.26			.26		.20	.90					2.30	.20										.38	.02								
ZIONSVILLE 3 SE	4.84			.42		.06	.76					2.47	.28		T							.23	.61	.01	T		T					

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; $1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

See Reference Notes Following Station Index

DAILY TEMPERATURES

PENNSYLVANIA
DECEMBER 1952

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	30	35	40	44	42	36	50	60	61	55	45	34	33	29	33	38	44	38	35	35	38	47	45	45	38	32	29	29	39	39	35	39.8
	MIN	9	10	28	29	24	31	26	37	37	42	32	27	25	22	21	24	24	29	23	25	31	35	35	35	30	25	19	17	20	20	29	26.5
ALLENTOWN WB AP	MAX	37	30	37	40	49	42	45	45	53	59	61	41	40	34	31	42	47	47	39	36	35	38	40	50	41	38	35	27	38	45	36	41.2
	MIN	19	23	26	19	35	34	29	27	39	46	37	30	27	25	18	27	28	30	20	21	31	32	31	37	37	26	15	12	16	21	27	27.3
ALLENTOWN GAS CO	MAX	38	37	32	35	55	50	40	46	45	53	60	50	42	41	42	33	44	49	48	40	37	36	38	41	51	42	40	36	28	40	48	42.5
	MIN	20	20	25	29	29	35	36	30	31	43	47	36	29	30	22	23	32	33	23	23	25	33	33	34	39	33	26	12	13	19	29	28.8
ALTOONA HORSESHOE CURVE	MAX	29	28	34	35	40	40	47	48	48	45	43	33	33	29	24	37	49	43	37	33	35	37	37	42	37	34	31	26	40	45	37	37.3
	MIN	8	22	26	27	33	29	19	31	31	35	30	25	27	19	18	21	28	32	17	25	28	33	33	34	32	26	18	11	19	25	30	25.5
ARENDTSVILLE	MAX	34	32	33	37	38	42	41	40	45	43	57	45	41	40	36	32	45	53	50	40	35	39	41	46	53	45	40	36	30	43	48	41.3
	MIN	13	20	25	32	33	35	22	27	30	31	38	26	28	27	21	23	30	31	22	22	28	34	33	33	34	30	27	12	11	14	29	26.5
ARTEMAS	MAX																																
	MIN	5	25	28	31	34	32	21	24	23	31	36	21	23	19	24	24	22	24	11	26	31	36	34	35	36	30	22	10	5	15	28	24.7
AVOCA CAA AP	MAX	32	32	39	44	44	39	47	48	50	59	59	38	38	32	27	40	44	39	30	34	36	38	39	44	39	35	30	20	36	39	35	38.9
	MIN	17	24	27	21	37	34	32	30	39	45	35	29	27	24	19	26	28	25	19	19	30	31	31	36	35	29	10	8	14	26	27	26.9
BAKERSTOWN 3 WNW	MAX	30	34	34	45	42	38	51	58	66	58	50	34	33	28	29	36	44	42	37	42	43	47	44	42	36	33	30	29	40	42	39	40.5
	MIN	18	30	28	30	32	27	30	43	48	36	30	29	28	22	26	28	32	23	30	34	36	40	42	33	28	26	16	17	24	32	34	30.1
BEAVERTOWN	MAX	33	30	37	38	38	39	47	44	49	50	60	40	39	34	30	41	50	44	40	32	36	39	39	47	43	39	35	29	43	43	39	40.2
	MIN	11	22	26	15	34	32	26	26	27	39	39	31	27	24	23	25	33	24	16	18	29	34	30	35	36	30	23	9	8	18	27	25.7
BELLEFONTE 4 S	MAX	30	32	28	35	42	44	40	46	45	48	55	41	34	35	30	31	38	49	43	36	35	35	42	44	47	38	34	30	28	42	43	38.7
	MIN	11	12	24	23	26	26	24	26	27	31	39	29	27	22	21	21	27	32	16	17	28	31	33	34	34	28	26	8	8	19	29	24.5
BERWICK	MAX	35	33	40	42	48	42	49	48	53	56	61	40	40	35	32	41	48	43	38	35	37	42	39	46	43	38	35	26	38	41	39	41.4
	MIN	14	23	29	19	37	32	35	28	33	45	39	31	29	22	22	23	22	26	18	20	31	34	31	35	37	31	24	9	10	21	32	27.2
BETHLEHEM LEHIGH UNIV	MAX	37	32	35	40	49	41	47	46	54	58	59	41	41	36	30	42	46	45	39	35	34	36	39	49	40	38	35	27	39	46	38	41.1
	MIN	23	26	29	27	37	35	34	32	43	46	37	32	31	27	26	26	33	29	24	24	31	33	32	37	39	28	15	12	20	29	27	29.8
BLAIRSVILLE 6 ENE	MAX	31	29	35	40	42	30	50	53	68	50	41	30	27	23	23	31	41	38	38	33	40	40	46	43	32	26	23	19	36	40	36	36.6
	MIN	13	22	26	28	30	24	21	44	46	41	26	24	22	17	16	22	28	24	23	28	31	35	33	30	25	21	11	11	17	29	28	25.7
BRADFORD 4 W RES	MAX	27	28	33	34	40	35	43	50	53	51	48	34	30	26	24	33	42	38	34	31	34	40	39	40	34	30	24	22	36	35	35	35.6
	MIN	- 6	20	18	17	31	27	17	22	27	34	32	23	25	20	16	22	12	25	15	18	27	31	29	32	27	22	13	- 8	5	18	25	20.5
BROOKVILLE CAA AIRPORT	MAX	33	29	35	40	42	32	50	56	60	51	43	31	32	24	27	36	43	40	36	36	39	41	43	42	33	28	28	26	37	42	36	37.8
	MIN	1	23	24	27	31	29	19	28	41	43	30	24	23	20	19	24	26	18	11	27	32	35	35	32	27	24	14	11	14	21	30	24.6
BURGETTSTOWN 3 W	MAX	32	33	35	35	45	43	34	53	60	69	53	35	35	33	27	37	39	47	43	39	41	43	52	47	40	35	30	31	29	42	47	40.8
	MIN	5	7	30	17	21	31	11	28	33	41	34	26	27	22	20	21	24	26	14	15	36	38	31	36	33	28	25	4	5	17	26	23.6
BURNT CABINS 2 NE	MAX	37	29	35	37	40	40	47	48	50	58	50	40	40	36	30	45	55	46	42	35	38	42	40	48	44	40	35	30	46	48	42	41.7
	MIN	9	23	27	28	35	29	20	28	25	38	32	26	26	23	21	28	29	25	18	20	29	34	33	36	35	26	20	12	8	20	28	25.5
BUTLER	MAX	30	32	32	44	45	42	55	54	65	67	53	35	34	33	29	37	43	47	41	38	42	45	46	45	40	35	30	30	36	41	41	41.5
	MIN	6	25	28	21	38	31	22	30	41	48	33	28	27	25	20	23	29	33	14	29	34	36	37	38	29	27	24	20	14	24	24	27.7
CANTON 1 NW	MAX	32	30	28	33	38	41	39	42	48	49	55	35	36	32	29	30	36	43	37	39	31	33	36	35	39	34	32	27	21	36	35	35.8
	MIN	12	12	21	16	17	30	29	30	34	35	35	30	26	21	18	19	26	26	18	13	19	27	29	29	33	28	24	4	4	14	29	22.8
CARLISLE	MAX	33	30	37	36	40	42	41	45	48	52	60	45	41	38	33	48	53	50	43	37	38	44	42	52	45	42	36	31	46	48	44	42.6
	MIN	17	21	30	29	35	38	29	29	30	33	45	32	33	30	30	29	28	32	22	22	32	38	31	40	38	34	24	15	16	21	32	29.5
CHAMBERSBURG 1 ESE	MAX	30	32	36	35	41	40	41	44	48	58	58	39	40	35	31	47	53	49	42	32	39	40	41	50	44	40	35	30	42	48	37	41.2
	MIN	10	24	28	32	33	31	23	26	26	33	36	26	29	27	24	29	28	33	23	23	31	36	33	37	36	30	22	14	14	20	31	27.4
CHESTER	MAX	35	39	39	40	50	57	41	44	51	50	60	50	42	46	44	40	46	50	54	43	40	41	42	43	49	44	41	34	34	40	49	44.5
	MIN	22	28	31	34	37	39	30	31	25	42	41	36	34	36	28	25	28	33	27	29	34	35	35	37	34	33	27	13	15	24	31	30.8
CLARION 3 SW	MAX	33	32	36	43	43	37	50	58	63	59	50	33	34	27	25	34	44	32	37	37	38	42	44	42	36	32	28	26	38	43	38	39.2
	MIN	3	21	22	16	32	27	17	25	32	41	28	23	19	19	17	20	14	21	7	21	29	30	33	31	27	22	16	6	6	16	25	21.5
CLAYSVILLE 3 W	MAX	32	36	40	48	44	39	56	61	70	60	49	38	34	28	27	40	49	46	43	42	45	52	51	47	37	34	32	29	43	50	38	43.2
	MIN	0	27	28	16	32	28	16	29	32	44	30	25	25	21	21	26	27	27	14	26	38	40	39	35	33	27	17	4	9	18	26	25.2
CLEARFIELD 8 NW NURSERY	MAX		25	33	33	38			50	51	47	45	32						40	36													
	MIN		20	21	25	31			35	33	36	30	21						25	8													
COATESVILLE 1 SW	MAX	37	37	35	37	46	55	42	44	46	53	59	48	41	43	37	35	44	52	51	41	38	41	40	42	55	45	40	37	29	42	50	43.3
	MIN	19	20	26	31	31	33	29	26	29	35	42	32	31	24	15	17	21	21	20	20	26	36	33	32	31	31	21	12	12	12	26	25.6
COLUMBIA	MAX	36	33	38	41	48	45	45	45	50	57	60	41	43	46	38	45	51	53	44	36	39	41	46	56	47	42	37	31	42	50	39	44.0
	MIN	21	23	31	30	37	35	27	28	40	35	41	36	33	31	29	28	24	30	26	21	32	34	33	38	37	32	24	13	14	22	31	29.5
CONFLUENCE 1 SW DAM	MAX	28	35	31	38	44	42	33	58	53	67	52	33	37	32	26	36	37	47	42	41	37	39	42	45	43	36	31	27	27	40	46	39.5
	MIN	14	15	26	30	36	31	18	28	28	32	32	22	24	21	20	20	26	31	23	23	32	34	36	36	33	16	25	10	6	7	29	24.6
CORRY	MAX	28	30	40	41	42	33	45	54	60	55	50	33	31	27	27	34	41	37	35	33	35	44	42	43	35	29	26	24				37.6
	MIN	0	24	27	21	33	29	20	30	42	46	32	27	25	21	20	23	24	29	20	24	32	34	36	34	29	24	16	11	16	30	29	26.9
COUDERSPORT 1 NNE	MAX	30	33	38	39	38	35	45	50	49	49	44	35	31	33	32	31	43	38	35	30	37	42	40	39	34	35	25	23	36	36		36.8
	MIN	- 5	24	14	15	33	29	21	20	38	41	27	29	26	20	18	17	16	22	12	22	29	34	34	33	30	25	-12	12	5	18		21.6
DERRY	MAX	32	38	38	44	45	40	56	59	71	62	50	36	32	28	24	38	47	43	42	36	45	45	50	48	35	33	30	26	40	45	41	41.9
	MIN	7	21	30	28	40	30	20	33	53	49	32	21	28	21	20	23	20	29	18	32	32	39	38	35	33	27	18	12	18	26	29	27.8
DEVAULT 1 W	MAX	48	35	35	40	58	45	44	44	50	59	60	42	42	42	34	43	55	60	38	38	42	39	40	50	44	35	42	38	44	52	42	44.5
	MIN	15	24	26	26	33	31	28	28	28	43	33	29	30	24	18	18	18	28	22	22	24	23	29	22	19	26	22	17	20	29	26	25.2
DIXON	MAX	35	36	33	32	41	42	40	48	52	54	59	40	39	40	35	35	41	49	40	32	35	35	39	38	44	40	36	31	21	41	39	39.4
	MIN	10	12	24	15	17	30	33	25	28	37	39	32	22	20	12	13	15	12	13	12	15	21	26	30	27	32	25	7	5	6	21	20.5
DONEGAL	MAX	30	28	36	38	42	29	50	53	64	52	38	31	29	21	20	31	41	37	39	32	37	38	40	39	30	26	24	20	35	40	36	35.7
	MIN	1	20	25	27	28	14	11	30	35	38	23	16	20	14	14	19	22	21	15	27	30	32	27	28	24	18	9	1	7	19	25	20.6
DONORA	MAX	33	36	35	47	48	44	52	58	64	71	55	38	39	35	30	35	43	51	46	44	45	48	51	50	42	38	32	33	36	44	50	44.3
	MIN	14	29	33	32	43	32	27	38	43	54	35	32	31	25	24	24	32	36	25	36	39	42	40	42	35	30	28	14	22	28	35	32.3
EAGLES MERE	MAX	30	29	31	32	36	39	33	39	44	48	54	40	35	31	26	32	35	39	37	28	32	34	38	36	38	32	29	27	19	33	35	34.5
	MIN	11	12	19	25	23	27	27	27	32	35	34	28	23	19	14	14	22	24	18	18	22	30	29	31	30	25	21	0	9	12	27	21.9
EAST BRADY	MAX	35	33	37	49	45	39	54	54	67	63	51	35	35	34	32	40	48	41	39	40	40	45	45	44	39	37	32	31	41	44	41	42.3
	MIN	10	26	30	18	38	32	22	30	36	42	35	29	32	22	22	26	20	28	14	28	34	36	37	38	34	30	20	16	13	23	29	27.4
EAST WATERFORD 3 E	MAX	27	30	27	30	34	37	30	43	51	42	51	36	30	33	28			46	39	35	30	33	34	38	40	34	32	25	21	38	40	35.0
	MIN	11	13	21	26	26	26	24	26	35	35	36	24	25	19					20	20	24	30	28	28	29	24	21	6	6		30	23.6
EBENSBURG	MAX	32	27	34	35	38	38	50	54	59	54	45	32	29	25	20	32	43	42	42	37	40	37	39	40	34	30	25	23	37	40	37	37.1
	MIN	8	20	25	27	20	26	19	36	39	39	28	22	23	17	15	18	27	31	17	25	29	33	32	34	28	23	11	9	11	23	29	24.0

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	35	34	33	38	41	41	35	48	47	55	52	41	34	32	28	31	35	45	41	37	35	37	43	39	40	37	32	31	27	40	39	38.2
	MIN	5	5	21	20	23	31	25	25	27	31	38	27	26	23	18	18	16	16	12	15	27	33	33	35	34	28	26	0	- 1	3	28	21.5
EPHRATA	MAX	36	34	37	43	51	44	44	50	52	56	56	41	45	40	36	46	52	50	43	32	38	40	39	54	46	41	33	31	43	51	45	43.5
	MIN	16	22	29	27	36	34	30	30	40	40	44	31	28	28	20	25	30	31	22	22	30	33	30	36	36	29	24	11	15	23	31	28.5
ERIE WB CITY	MAX	32	34	39	45	45	38	50	59	64	55	42	36	36	32	35	37	44	38	35	36	39	47	47	45	37	33	33	27	39	38	35	40.4
	MIN	17	27	32	32	34	34	30	42	53	42	33	30	26	23	24	28	30	31	28	31	36	38	41	37	32	27	19	18	24	35	31	31.1
ERIE CAA AIRPORT	MAX	31	32	40	45	43	38	50	58	63	53	41	35	35	29	35	36	42	37	35	36	38	48	46	44	37	33	31	27	38	38	34	39.6
	MIN	10	26	27	29	32	32	28	40	51	40	31	28	25	21	22	26	29	27	26	29	35	36	40	36	31	25	18	17	22	33	31	29.1
EVERETT 1 SW	MAX	34	28	33	39	42	42	46	48	48	48	49	44	37	37	29	40	54	45	40	33	36	40	37	43	41	36	30	32	43	43	40	39.9
	MIN	14	24	28	30	36	26	20	26	27	32	32	24	30	21	23	23	34	24	20	24	28	35	34	36	34	26	18	14	8	18	29	25.7
FARRELL SHARON	MAX	38	46	43	45	43	38	53	45	68	57	46	36	36	29	30	40	48	41	39	40	40	47	56	46	38	33	30	29	42	47	40	42.2
	MIN	14	23	27	27	25	31	26	32	43	44	34	26	26	23	23	25	27	25	18	31	35	36	31	35	30	28	19	17	19	32	32	27.9
FORD CITY 4 S OAM	MAX	33	33	31	33	46	45	36	52	58	68	52	37	33	34	28	29	38	47	42	39	40	42	45	46	41	36	32	30	29	42	45	40.1
	MIN	11	11	27	20	31	30	21	24	30	41	34	27	26	22	20	20	25	26	14	14	33	36	31	32	32	27	25	15	14	19	26	24.6
FRANKLIN	MAX	32	32	34	44	44	35	52	58	68	57	52	34	35	31	27	38	40	41	40	36	37	44	49	49	38	34	27	27	40	39	40	40.5
	MIN	9	24	25	20	35	30	21	29	38	44	32	26	28	22	20	24	29	27	13	25	33	34	36	35	30	24	18	15	15	25	29	26.3
FREDERICKSVILLE 1 SE	MAX	34	32	34	36	52	47	44	47	51	56	58	41	41	39	31	40	48	47	40	36	34	36	39	51	46	39	35	32	39	45	37	41.5
	MIN	15	15	25	20	35	32	33	25	38	40	39	30	24	26	13	24	22	30	16	28	30	31	30	36	34	29	25	7	9	21	20	25.9
FREELAND	MAX	27	27	33	35	42	41	44	43	42	49	53	34	31	30	25	32	43	40	30	28	35	38	34	41	36	32	27	18	34	37	34	35.3
	MIN	18		24	22	32	26	25	28	35	41	29	27	22	19	15	19	26	28	17	19	25	28	26	31	29	24	15	1	12	21	24	23.6
GEORGE SCHOOL	MAX	35	33	38	44	56	44	45	52	56	59	60	42	40	37	33	42	50	49	40	42	39	39	41	53	43	41	38	29	40	48	38	43.4
	MIN	17	19	31	28	37	31	28	22	42	42	39	31	29	23	17	25	23	26	19	23	32	32	31	32	33	28	22	11	13	18	26	26.8
GETTYSBURG	MAX	35	34	34	38	39	43	42	40	45	45	59	45	42	43	36	33	47	54	51	41	37	40	42	42	53	47	41	33	32	44	50	42.2
	MIN	17	22	25	32	33	35	24	26	29	33	38	27	29	27	23	26	31	36	24	23	27	35	33	34	34	30	29	13	12	19	30	27.6
GORDON	MAX	29	29	36	36	42	40	39	44	47	52	52	38	36	34	29	37	46	42	39	31	36	44	40	43	46	36	31	25	36	40	37	38.5
	MIN	10	17	27	17	32	31	29	29	39	37	38	30	23	19	16	24	20	24	14	16	28	31	25	34	31	29	21	7	5	15	27	24.0
GRATZ 1 N	MAX	35	34	31	36	41	44	35	45	46	50	59	42	39	37	35	32	42	50	40	36	35	38	44	38	46	36	32	34	25	40	44	39.4
	MIN	16	17	25	21	22	32	29	28	29	42	41	31	27	23	20	24	28	29	18	18	23	34	31	31	36	30	22	9	9	9	25	25.1
GREENVILLE	MAX	31	33	42	46	42	40	52	60	65	56	46	32	33	27	27	39	46	38	35	37	38	47	45	43	36	29	27	28	40	43	39	40.1
	MIN	7	25	26	24	34	30	20	32	48	46	32	27	27	22	21	23	25	27	14	26	34	35	36	36	29	25	19	14	17	27	30	27.0
HANOVER	MAX	36	34	33	37	37	42	42	40	45	49	58	45	42	42	37	32	45	52	52	42	37	39	40	40	54	46	41	37	30	45	50	42.0
	MIN	17	18	26	30	31	35	24	28	29	35	40	27	26	28	19	20	27	29	22	22	26	32	33	33	33	30	27	12	15	16	29	26.4
HARRISBURG WB AP	MAX	37	33	38	38	42	42	42	46	48	61	60	38	41	36	32	47	53	49	39	34	40	42	41	53	44	40	35	29	42	48	38	42.2
	MIN	23	25	30	31	35	35	30	31	39	40	36	33	32	26	24	30	32	33	23	23	33	35	35	39	38	29	22	14	17	24	31	29.9
HAWLEY 1 S OAM	MAX	34	32	28	38	41	39	38	41	45	48	57	43	36	35	32	31	38	44	38	32	31	34	35	37	42	37	33	29	21	35	38	36.8
	MIN	9	10	16	8	8	30	26	22	22	35	39	27	23	23	14	15	22	26	14	8	8	24	24	27	32	27	22	3	4	15	24	19.6
HOLTWOOD	MAX	34	35	37	41	52	43	43	43	51	55	57	43	43	37	34	45	52	50	38	38	40	40	41	52	45	41	37	29	45	49	37	42.8
	MIN	24	28	34	34	37	37	30	32	34	40	38	35	33	29	25	30	30	32	27	27	36	36	36	38	37	29	25	17	18	25	32	31.1
HUNTINGDON 1 WNW	MAX	35	35	32	39	39	43	39	52	48	51	48	45	36	40	36	32	44	54	48	44	36	38	43	45	45	40	38	32	31	46	49	41.4
	MIN	12	12	24	28	31	36	23	22	26	31	38	32	29	25	24	24	31	30	16	16	27	31	33	37	37	31	27	14	9	9	25	25.5
INDIANA 3 SE	MAX	36	32	40	45	44	36	53	55	68	56	49	33	33	29	24	36	44	42	43	37	45	46	46	43	37	33	28	26	39	43	39	40.6
	MIN	2	25	29	28	35	31	19	28	30	48	32	26	28	20	19	24	21	25	14	30	35	37	36	36	32	26	18	15	9	16	28	25.9
INDIANA	MAX	38	32	41	44	44	38	53	57	68	62	50	33	33	32	25	36	45	43	40	42	44	45	45	45	36	32	29	28	39			41.3
	MIN	12	25	28	31	38	30	23	35	44	49	32	28	27	21	19	20	26	33	20	31	35	38	36	35	32	26	19	15	15			28.4
IRWIN	MAX	36	35	36	47	46	41	52	50	69	69	51	34	38	40	36	38	46	46	41	44	46	46	46	45	43	34	36	40	42	44	44	43.9
	MIN	18	34	35	25	37	33	22	23	48	50	32	27	29	26	24	23	29	33	19	21	28	32	35	38	25	28	13	12	10	24	31	27.9
JAMESTOWN 2 NW	MAX	43	32	32	40	43	41	36	52	60	64	51	36	33	33	27	30	40	46	30	32	36	38	46	45	51	33	27	27	28	39	41	39.1
	MIN	6	10	26	25	30	30	21	32	38	49	34	26	26	23	20	21	21	25	12	14	30	34	36	36	30	24	24	12	13	15	31	25.0
JOHNSTOWN	MAX	31	31	33	39	42	44	44	57	56	67	52	36	35	35	27	29	38	53	44	46	37	43	43	46	43	44	32	29	28	44	44	41.0
	MIN	14	19	28	31	38	32	22	25	34	38	36	28	28	22	20	22	29	37	22	24	32	36	37	38	34	27	25	16	11	14	32	27.5
KANE 1 NNE	MAX	29	31	31	36	38	39	31	43	44	52	49	37	31	30	24	28	32	40	34	35	33	36	40	41	38	30	26	23	23	35	36	34.7
	MIN	- 6	- 4	18	21	30	23	14	23	29	28	34	22	22	20	14	19	10	15	9	11	27	33	34	35	29	24	22	- 6	4	13	26	19.1
KEGG	MAX	34	30	35	38	44	39	51	51	55	48	45	37	35	28	28	40	50	46	41	35	38	39	40	46	39	35	31	28	42	47	38	39.8
	MIN	9	23	27	32	36	26	20	19	29	31	30	23	26	20	21	26	32	25	21	25	28	34	34	35	32	25	16	12	15	20	29	25.2
LANCASTER 2 NE PUMP STA	MAX	34	34	37	42	52	44	43	48	52	57	61	46	45	39	34	44	51	51	49	36	39	41	41	54	46	42	37	32	43	49	42	44.0
	MIN	16	21	31	27	36	34	27	27	37	34	42	33	30	28	19	26	23	26	20	20	33	34	32	37	38	32	25	13	12	20	29	27.8
LANOISVILLE	MAX	37	33	33	36	47	46	36	50	46	49	60	45	34	36	40	34	42	51	48	33	31	35	40	41	51	40	35	34	24	42	49	40.6
	MIN	17	18	26	27	30	32	24	24	30	35	42	33	26	25	20	24	25	30	23	18	18	30	30	34	36	30	23	11	11	18	25	25.6
LAWRENCEVILLE 2 S	MAX	36	34	31	36	40	40	39	47	50	49	51	39	38	38	34	35	37	47	38	33	37	35	39	40	40	36	34	38	23	40	38	38.5
	MIN	8	8	23	18	19	28	30	24	25	34	34	31	24	19	17	21	17	18	12	14	16	32	28	28	32	30	23	2	3	14	28	21.3
LEBANON 2 NW	MAX	36	31	38	37	41	41	43	45	49	48	60	43	42	39	32	45	50	48	39	33	39	42	39	50	43	40	36	27	40	43	40	41.3
	MIN	19	26	29	27	33	33	29	29	29	38	40	31	29	27	21	26	29	34	22	21	31	34	31	32	36	30	24	10	15	24	28	28.0
LEWISTOWN	MAX	37	37	31	37	40	42	37	50	46	49	60	44	39	40	38	34	44	54	47	42	34	38	41	40	46	42	37	35	32	43	45	41.3
	MIN	16	13	27	28	31	36	27	26	28	32	43	33	30	27	25	25	31	29	22	20	29	34	36	36	39	33	27	15	13	12	24	27.3
LINESVILLE 5 WNW	MAX	32	30	32	40	42	40	45	50	66	60	52	36	32	32	26	30	39	44	35	35	35	37	45	42	38	32	32	23	28	39	41	38.4
	MIN	5	11	27	20	37	31	22	29	35	45	35	28	28	24	21	22	22	22	15	21	31	31	36	37	31	25	23	12	9	20	30	25.3
LOCK HAVEN	MAX	34	30	37	38	42	40	48	44	53	56	48	39	37	34	29	42	51	48	38	34	37	44	39	45	40	37	32	30	45	43	38	40.4
	MIN	10	24	29	23	38	32	28	28	25	38	39	30	28	24	23	28	28	35	17	21	30	34	32	37	37	31	21	7	11	25	30	27.2
MADERA	MAX	32	35	30	37	39	41	32	51	46	44	47	38	31	32	28	28	36	46	42	41	34	40	41	41	42	39	31	30	25	39	42	37.4
	MIN	1	1	25	23	33	30	17	18	28	34	38	27	24	21	18	20	27	30	12	12	27	34	33	35	33	27	25	9	6	6	27	22.6
MARCUS HOOK	MAX	35	37	40	46	57	46	47	49	53	60	60	45	46	41	37	46	51	55	44	40	44	40	42	50	48	47	42	31	42	45	40	45.4
	MIN	24	29	35	34	43	35	35	34	42	41	41	36	37	32	27	30	34	34	29	29	35	36	35	40	39	34	25	16	23	30	33	33.1
MARTINSBURG CAA AP	MAX	31	28	34	37	40	37	52	50	48	47	44	32	32	28	26	38	53	42	39	34	34	38	37	43	36	33	28	25	40	42	36	37.5
	MIN	11	22	25	30	35	28	22	31	31	36	30	27	25	20	20	25	30	29	20	25	30	33	33	33	32	25	16	10	16	28	30	26.1
MAUCH CHUNK 1 SW	MAX	34	32	39	39	42	41	42	43		51	58	40	37	33		38	44	44	43	34	36	40	40	48	45	38	35	31	36	42	41	40.2
	MIN	19	23	28	12	34	30	33	25		35	38	33	25	22	14	26	24	25	17	16	30	34	28	36	36	30	25	9	9	18	29	25.4
MEADVILLE 1 S	MAX	33	30	32	39	44	40	33	50	58	63	52	36	33	33	26	30	39	44	35	37	35	37	44	44	44	32	28	28	26	26	38	39.1
	MIN	4	6	26	23	32	31	19	27	33	46	35	27	28	23	20	22	20	24	14	16	32	34	37	37	31	25	25	15	12	12	31	24.7

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
DECEMBER 1952

Table 5 Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ERCER	MAX	31	31	39	44	41	34	51	60	64	55	45	33	34	27	27	38	46	40	38	37	37	44	43	43	35	30	27	29	40	44	39	39.5
	MIN	9	24	27	26	33	29	21	36	47	44	30	26	23	20	19	22	24	27	15	29	33	35	35	33	28	23	16	12	15	27	31	26.4
IDDLETOWN DLMSTED FLD	MAX	32	33	39	38	42	42	42	46	48	60	60	39	42	36	34	46	52	52	39	35	40	43	41	54	44	40	37	28	41	48	39	42.3
	MIN	21	27	31	32	36	37	28	30	38	38	39	35	33	28	26	30	29	31	23	24	33	36	35	39	40	32	23	15	16	24	31	30.3
IDLAND DAM 7	MAX	33	34	35	46	45	37	51	55	67	58	45	37	35	28	31	39	44	41	39	41	43	50	46	45	37	32	32	28	42	44	40	41.3
	MIN	16	28	29	31	30	28	26	37	47	40	31	29	26	23	21	26	20	27	19	33	36	39	38	35	30	27	18	13	17	26	32	28.3
ONTROSE 3 E	MAX	33		28	35	37	37	35	40	48	48	55	39	35	33				43	37	31	29	35	40	33	39	34	31	26	15	35	34	35.7
	MIN	8			20	21	29	28	28	30	34	36	27	22	20				13	17	12	19	28	25	27	31	27	22	3	3	10	25	21.7
ORGANTOWN	MAX	36	32	34	41	55	42	43	46	50	60	59	39	40	35	33	42	48	49	39	35	38	38	39	53	42	38	35	29	39	47	37	41.7
	MIN	16	23	29	26	35	32	28	30	40	43	35	30	29	24	15	25	26	30	20	22	32	31	32	37	36	24	16	10	15	22	18	26.8
T GRETNA 2 SE	MAX	38	32	37	42	50	41	42	50	50	59	59	38	42	35	32	45	51	50	43	35	37	45	40	52	42	40	35	26	40	48	39	42.4
	MIN	16	24	29	26	36	33	26	29	36	39	36	31	28	22	16	24	25	29	18	21	32	35	32	36	38	26	20	12	12	24	29	27.1
T POCONO 2 N AP	MAX	32	25	34	38	40	39	41	42	42	47	54	34	32	30	25	35	43	38	31	27	32	33	34	40	36	32	27	14	34	37	32	34.8
	MIN	11	17	24	21	32	28	29	27	33	40	32	26	23	20	13	18	25	29	13	15	25	27	25	32	31	25	13	- 2	10	23	24	22.9
EFFS MILLS 4 NE	MAX	37	40	36	38	38	40	36	47	48	48	51	41	37	34	34	32	45	53	46	44	33	39	42	40	45	38	34	33	30	48	45	40.4
	MIN	5	14	23	21	32	32	18	22	22	27	40	26	24	15	22	22	24	28	10	14	29	32	34	35	34	29	19	7	3	9	25	22.5
EWBURG 3 W	MAX	40	36	39	40	44	42	40	42	50	48	55	40	38	38	39	41	53	46	44	33	42	49	46	46	45	42	36	31	40	45	36	42.1
	MIN	23	26	29	31	34	33	27	28	32	36	38	28	26	24	24	24	22	34	25	25	30	34	35	36	34	30	26	18	18	20	28	28.3
EW CASTLE 1 N	MAX	30	33	40	45	44	39	54	60	66	60	52	35	35	31	27	40	49	43	40	40	41	48	46	46	40	34	29	31	44	47	40	42.2
	MIN	12	27	28	21	37	32	24	30	50	50	34	28	26	24	21	24	25	26	15	27	36	34	37	38	32	26	21	14	19	24	30	28.1
EWELL	MAX	32	35	36	47	51	45	53	56	64	73	56	40	40	36	31	35	43	49	46	46	48	50	51	49	44	40	36	33	37	43	48	44.9
	MIN	17	31	34	26	39	35	26	36	40	47	37	35	34	30	29	29	30	33	27	36	35	39	38	44	37	36	32	21	22	28	35	32.8
EWPORT	MAX	36	35	32	37	38	40	40	44	47	50	60	45	38	41	37	34	46	54	46	40	34	38	42	41	47	42	39	36	31	45	48	41.4
	MIN	15	15	21	24	30	35	27	27	30	35	43	33	30	24	20	26	28	28	20	18	22	34	36	36	38	33	21	14	10	10	25	26.1
EW STANTON	MAX	36	35	38	47	49	38	56	58	70	60	45	40	32	30	28	39	49	42	43	42	45	48	49	45	39	33	32	30	43	48	43	43.0
	MIN	18	27	24	24	34	23	19	30	35	45	32	27	21	22	21	24	25	24	24	34	36	38	32	33	29	22	12	8	7	15	28	25.6
ORRISTOWN	MAX																																
	MIN																																
ALMERTON	MAX	36	30	39	38	47	41	44	46	51	59	60	41	40	34	31	43	49	46	38	35	35	38	39	49	40	38	36	26	39	45	33	40.8
	MIN	19	24	22	14	37	33	29	28	41	47	38	30	28	25	18	29	26	29	20	20	31	31	32	37	38	30	15	12	13	22	29	27.3
ARK PLACE WB	MAX	30	26	35	32	41	34	40	44	42	51	54	34	33	30	24	39	45	41	30	27	35	38	33	43	36	32	27	18	34	40	35	35.6
	MIN	11	17	25	23	30	27	28	28	35	41	32	26	23	21	16	19	27	29	18	20	25	28	26	31	30	24	14	1	13	25	25	23.8
HIL DREXEL INST OF TEC	MAX	38	36	39	44	58	45	48	52	57	63	62	44	45	41	35	45	50	53	42	41	43	41	42	54	46	42	39	31	40	49	42	45.4
	MIN	26	31	34	36	43	40	39	39	46	45	42	38	36	33	28	30	36	37	32	33	38	38	36	40	40	34	22	14	24	32	33	34.7
HILADELPHIA WB AP	MAX	37	37	40	46	58	44	48	50	56	63	62	43	44	39	35	46	51	53	41	41	43	40	42	52	45	42	38	29	41	49	39	45.0
	MIN	24	29	35	35	43	35	34	32	44	44	39	35	35	29	24	29	30	33	28	28	37	36	35	40	34	30	21	14	19	26	33	31.9
HILADELPHIA PT BREEZE	MAX	37	37	39	45	59	45	48	50	57	63	63	43	44	39	29	37	49	51	41	41	41	40	42	50	44	41	37	30	41	49	41	44.3
	MIN	25	32	35	35	44	37	37	40	47	47	40	36	36	32	24	23	28	37	31	33	37	36	36	40	36	32	22	15	18	29	32	33.6
HILADELPHIA SHAWMONT	MAX	37	34	38	45	57	46	46	50	54	61	62	45	43	39	35	45	50	49	48	39	42	41	40	55	54	43	39	35	42	50	42	45.4
	MIN	22	23	34	31	42	34	37	30	43	43	43	36	30	30	20	28	26	30	24	23	35	36	34	39	33	34	25	15	16	23	30	30.6
HILADELPHIA WB CITY	MAX	38	37	40	45	57	43	47	50	57	61	62	43	44	39	35	45	50	53	42	40	43	40	42	53	45	42	38	31	40	49	39	44.8
	MIN	25	30	35	34	43	40	39	36	45	43	41	37	36	32	28	29	35	37	32	32	37	37	35	40	40	34	22	14	23	31	33	34.0
HILIPSBURG CAA AP	MAX	29	25	33	32	37	33	41	50	45	43	42	29	30	24	26	34	44	38	38	30	34	36	35	40	32	28	26	23	37	40	32	34.4
	MIN	0	21	24	26	32	28	15	26	34	38	29	24	21	15	17	23	27	18	8	23	28	32	30	32	26	23	11	0	16	28	28	22.7
HOENIXVILLE 1 E	MAX	32	34	37	44	57	47	47	47	54	61	60	44	45	38	36	46	53	53	47	39	41	47	42	56	50	42	39	32	45	51	38	45.3
	MIN	16	19	31	24	36	32	33	26	40	36	42	33	27	28	15	24	23	25	18	18	33	36	33	38	35	32	19	13	10	19	28	27.2
IMPLE HILL	MAX	29	29	25	32	33	40	32	45	46	42	53	38	31	32	28	25	33	41	37	30	31	31	31	34	41	32	28	26	18	34	37	33.7
	MIN	9	13	18	21	28	26	26	28	35	37	38	26	20	19	12	16	24	28	15	18	21	26	23	29	29	22	19	0	3	17	25	21.6
ITTSBURGH WB AP 2	MAX	32	33	33	46	43	34	52	58	65	56	41	36	33	25	28	38	46	43	39	40	43	49	46	44	35	29	29	28	40	45	39	40.3
	MIN	17	27	29	29	34	28	27	44	49	42	30	28	25	21	21	26	30	26	22	33	37	39	38	35	29	26	17	13	18	30	32	29.1
ITTSBURGH WB CITY	MAX	35	35	36	47	48	36	56	59	70	59	43	38	35	29	30	41	50	45	41	43	45	49	50	48	37	32	32	31	44	47	41	43.0
	MIN	20	29	32	33	36	33	32	39	53	43	33	31	27	24	24	29	34	30	25	35	40	41	41	37	32	28	18	17	20	32	33	31.6
LEASANT MOUNT 1 W	MAX	33	29	27	40	38	37	37	41	48	43	55	41	35	35	31	30	36	40	34	29	28	33	37	37	40	37	30	26	14	34	38	35.3
	MIN	7	11	17	9	10	30	28	20	24	35	38	26	23	17	15	16	19	19	15	11	14	27	20	28	31	27	22	2	2	2	26	19.1
PORT CLINTON 1 S	MAX		35	32	40	40	45	40	43	45	50	55	46	40	40	40	32	47	46	45	38	36	38	40	40	48	40	36	35	25	38	40	40.3
	MIN	19	20	25	22	22	30	33	28	30	30	45	33	24	24	17	18	25	26	19	19	21	35	33	33	36	33	28	10	10	11	23	25.5
UTNEYVILLE 2 SE	MAX	32	33	33	37	43	43	38	50	56	66	52	38	32	33	25	28	37	45	40	38	37	41	43	45	45	35	30	31	26	40	42	39.2
	MIN	5	5	24	25	33	29	19	23	33	42	34	25	25	21	18	19	24	24	12	13	29	34	35	36	31	26	23	11	10	14	28	23.5
UAKERTOWN	MAX	34	32	36	41	54	49	46	45	53	58	59	44	40	39	32	43	46	48	41	36	39	37	43	52	48	42	36	31	38	46	42	42.9
	MIN	15	14	27	17	34	32	32	33	39	42	40	33	24	26	16	22	23	25	18	17	31	30	29	35	35	29	23	9	12	17	26	26.0
READING WB CITY	MAX	36	34	39	42	52	42	46	48	50	61	61	41	43	37	34	46	51	51	42	38	38	41	41	54	42	40	37	29	41	49	39	43.4
	MIN	22	26	32	28	39	37	36	32	42	46	40	34	32	28	25	29	34	33	26	25	36	34	34	40	40	32	19	13	21	29	32	31.5
TREAT 1 SW	MAX	36	27	39	42	46	41	46	46	51	55	60	41	39	41	33	41	45	43	36	33	36	41	39	45	42	38	34	26	38	38	41	40.6
	MIN	12	22	27	16	26	30	33	25	31	35	38	30	27	27	15	27	22	25	16	17	29	31	23	34	35	33	20	5	9	27	28	25.0
IDGWAY	MAX	35	32	38	37	42	36	48	55	55	50	47	34	33	27	25	36	43	40	37	34	38	43	42	43	35	33	27	28	39	42	37	38.4
	MIN	- 1	22	18	27	35	29	14	25	30	41	33	26	26	21	19	24	13	23	8	22	31	35	36	35	31	25	15	- 1	5	21	28	23.1
SCRANTON WB CITY	MAX	32	33	39	43	45	39	47	49	51	59	60	38	38	32	27	41	45	40	32	34	38	40	39	45	42	37	32	17	37	42	38	39.7
	MIN	17	25	29	28	38	35	34	30	39	47	37	34	29	27	21	25	29	28	22	20	32	32	32	38	37	31	14	9	14	26	30	28.7
SELINSGPOVE CAA AP	MAX	34	31	37	40	40	40	45	45	52	60	60	39	40	35	31	43	52	44	37	33	37	42	39	47	41	38	35	27	43	42	41	41.0
	MIN	11	25	20	17	34	33	30	29	33	32	38	31	30	24	23	28	23	23	17	19	31	32	32	38	37	28	17	9	10	20	29	25.9
SHIPPENSBURG	MAX	33	31	38	35	41	41	46	43	47	47	57	40	40	37	33	46	53	50	43	35	38	40	40	50	44	40	36	31	42	48	42	42.6
	MIN	14	21	28	31	33	34	25	27	27	33	38	28	28	27	23	26	33	40	21	23	28	35	33	37	36	32	27	13	15	24	31	28.8
SLIPPERY ROCK	MAX	44	33	35	46	42	35	51	59	65	54	52	42	33	27	25	37	45	42	38	43	39	44	45	44	39	29	29	28	40	44	38	40.9
	MIN	11	24	26	27	27	30	23	37	47	45	33	27	26	22	22	23	28	25	28	28	34	36	41	34	29	24	21	12	17	29	31	28.0
SOMERSET WATER WORKS	MAX	32	30	34	36	39	35	53	57	64	52	46	34	31	26	20	35	46	41	45	34	38	40	44	42	34	31	26	24	40	42	36	38.3
	MIN	- 2	21	27	28	35	26	7	29	29	36	29	16	24	16	16	19	25	32	16	27	30	34	32	34	29	23	15	1	7	19	26	22.8
SPRINGS 1 SW	MAX	29	28	33	35	39	32	52	54	61	49	46	33	28	22	20	30	42	42	44	34	37	36	42	43	43	29	27	20	36	40	35	36.6
	MIN	1	21	27	28	32	24	23	29	31	34	24	10	22	16	17	16	28	28	19	25	29	33	32	32	29	22	10	- 1	5	15	28	22.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	31	29	35	38	39	37	46	46	48	51	45	34	35	30	29	37	48	44	36	34	37	39	38	43	36	32	29	27	40	43	37	37.8
	MIN	12	25	29	27	37	32	26	32	31	43	34	30	30	22	21	29	32	30	20	28	33	32	33	34	32	28	17	9	17	32	29	27.9
STROUDSBURG 2	MAX	39	41	31	39	43	46	44	50	47	48	59	47	45	42	38	36	43	51	47	43	35	35	40	40	54	42	42	38	32	40	42	42.5
	MIN	18	19	23	8	8	30	33	24	26	40	43	33	24	24	14	16	25	25	10	17	22	32	30	33	37	32	26	10	9	11	18	23.2
TAMARACK 2 S FIRE TWR	MAX	30	27	25	32	34	36	30	42	47	47	45	38	34	28	26	25	33	42	40	31	29	32	37	37	37	31	31	25	22	35	34	33.6
	MIN	7	7	18	23	25	25	23	23	32	32	33	24	22	18	15	15	21	25	17	18	20	30	29	29	29	23	20	-1	-1	14	25	20.6
TIONESTA 2 SE DAM	MAX	31	32	30	35	43	44	33	50	48	63	53	37	27	33	26	30	37	44	37	38	36	33	43	44	38	33	37	26	30	39	40	37.7
	MIN	4	4	21	20	22	29	19	21	29	36	36	27	26	22	20	20	17	17	9	10	28	32	33	36	31	25	24	11	6	6	27	21.5
TITUSVILLE 2 S	MAX	30	29	34	40	41	33	47	54	60	50	50	32	31	26	24	35	42	39	37	33	35	41	42	42	34	30	24	25	37	37	36	37.1
	MIN	-1	22	25	23	32	28	20	35	44	44	31	25	25	20	17	21	21	26	11	25	31	33	34	33	28	22	16	9	11	27	29	24.7
TOWANDA	MAX	35	32	38	43	42	40	49	49	51	54	59	40	40	35	30	42	48	41	35	32	34	42	39	44	41	37	32	24	42	43	37	40.3
	MIN	14	23	26	20	36	33	31	25	27	44	33	29	27	25	20	27	22	25	16	15	30	28	28	31	34	30	14	8	11	24	30	25.4
UNIONTOWN	MAX	40	37	37	47	49	38	61	62	71	62	47	38	33	28	26	39	49	44	45	41	46	48	51	46	39	34	31	30	43	49	43	43.7
	MIN	13	28	33	35	38	28	23	38	44	47	32	28	28	23	22	26	32	32	22	37	39	40	40	38	34	25	18	11	16	27	33	30.0
UPPER DARBY	MAX																																
	MIN																																
WARREN	MAX	33	32	39	38	43	35	48	53	59	51	49	34	34	29	26	36	45	37	37	34	36	45	42	43	36	30	27	26	38	37	37	38.4
	MIN	2	23	27	25	33	30	22	29	38	45	34	28	27	22	20	24	16	30	22	22	32	35	36	36	30	25	15	5	16	29	29	26.0
WAYNESBURG 2 W	MAX	34	36	40	50	50	39	59	61	71	59	49	38	35	29	25	40	49	44	44	42	44	50	51	46	39	36	30	30	43	49	38	43.5
	MIN	8	28	33	18	34	32	19	30	30	40	32	27	28	22	21	24	22	29	17	26	38	40	29	37	34	28	21	6	11	16	28	26.1
WELLSBORO 3 S	MAX	30	30	26	32	35	37	32	41	46	45	53	37	32	31	28	29	33	43	35	30	30	33	36	38	38	32	29	25	21	34	34	34.0
	MIN	8	8	20	20	25	28	28	28	33	35	32	28	24	19	17	16	24	24	15	16	21	29	29	31	31	25	21	0	-1	15	27	21.8
WELLSVILLE	MAX	37	32	38	37	43	42	40	46	50	54	59	42	42	37	33	47	52	50	42	35	39	42	41	54	45	42	37	30	42	50	37	42.5
	MIN	12	19	30	27	34	34	22	25	28	31	40	29	30	28	27	26	22	25	18	18	32	35	34	38	36	31	21	13	9	18	29	26.5
WEST CHESTER	MAX	35	33	35	43	55	43	44	47	52	58	58	41	43	36	34	43	50	50	41	38	40	39	39	54	46	40	36	29	41	48	37	42.8
	MIN	21	27	32	30	40	34	31	33	42	42	41	32	31	29	20	25	27	32	27	21	33	34	32	38	34	31	27	12	16	25	30	30.0
WILLIAMSPORT WB AP	MAX	35	31	38	38	44	40	45	48	51	59	59	40	38	35	31	42	48	45	39	33	37	45	39	44	40	38	34	28	42	39	39	40.8
	MIN	17	25	20	18	35	32	30	29	30	40	37	31	31	25	24	29	27	25	18	20	31	32	33	36	36	29	13	10	10	25	27	26.6
YORK 3 SSW PUMP STA	MAX	37	35	38	39	43	43	42	46	53	58	60	42	43	38	33	45	52	51	43	37	40	42	41	54	47	43	37	32	43	50	38	43.4
	MIN	17	22	32	30	36	36	25	27	34	33	42	31	30	29	18	26	24	28	20	20	33	35	34	39	36	32	22	15	12	21	30	28.0

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLENTOWN WB AP	SNOWFALL		3.6	1.7											T	T					T		T	T			T				1.7
	SN ON GND	1	T	5	3	T									T																
	WTR EQUIV			.5	.4																										
ALTOONA HORSESHOE CURVE	SNOWFALL		3.3				T					T	1.3	.3		.5					.5					T	.3	T			5.2
	SN ON GND	T	4	3	2							T	1	1	1	2					1					T	T	T			5
ARTEMAS	SNOWFALL		1.5																		1.0										.2
	SN ON GND	-	2																		1										
AVOCA CAA AP	SNOWFALL		1.1	T			T					T				T	T				T	T	T			T	T	T			T
	SN ON GND	T	T	2	T																T	T									
BEAVERTOWN	SNOWFALL		.4	3.1																		1.1							T		
	SN ON GND	T	T	3	3	1																1										
BELLEFONTE 4 S	SNOWFALL		2.0	.2												T							T			T	T	T			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BERWICK	SNOWFALL		2.5													T					T	1.0						T			T
	SN ON GND	T	3	2	1											T					T										T
BRADFORD 4 W RES	SNOWFALL		3.1			T	4.5		2	1			T	3.1	T	1.0	T				.5	.8	T	T		.3	.8	1.7	T		T	T
	SN ON GND	1	4	3	2	T	5	3					T	3	3	4	3	2	2	1	1	2	1	1	1	1	2	4	3	2	1	1
BROOKVILLE CAA AIRPORT	SNOWFALL		1.6			.3	.5					.1	.4	T	.3	1.6					.3					.3	.2	.4	T		T	2.0
	SN ON GND	1	1	2	2		T	T					T	T	T	T	2	1				T					T	T	T	T	T	
BURGETTSTOWN 3 W	SNOWFALL		3.0				-						T	-	.1	T	.8															
	SN ON GND	-	5	5	3	T	1	T					T	1	T	T	1															
BURNT CABINS 2 NE	SNOWFALL		3.0																													7.0
	SN ON GND		4	1																												7
BUTLER	SNOWFALL		3.0	2.0										.5	.5	T	.5										T	T			.3	
	SN ON GND		3	5										T	1	1	1											T	T		T	
CANTON 1 NW	SNOWFALL	T	T	3.2	T		T	T						T	T							1.0	T				T	T				
	SN ON GND	T	T	3	2	T	T	T							T							1	T					T				
CARLISLE	SNOWFALL		2.0	1.0			T						T			T					.5	T						T			4.0
	SN ON GND	2	4	2	2																T										4
CHAMBERSBURG 1 ESE	SNOWFALL		3.6										T								1.0							T			2.5
	SN ON GND	2	5	2	1																1										2
CLARION 3 SW	SNOWFALL		2.0	1.0			T						T	.3	.8	T	1.0					T								T	
	SN ON GND		2	3	2		T	T					T	T	1	1	1	1	1	T	T	T								T	T	
CLEARFIELD 8 NW NURSERY	SNOWFALL		2.8			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	3	3	3	1	1	1	T				T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COATESVILLE 1 SW	SNOWFALL		.5												.5																	
	SN ON GND	1	1	2	T										1																	
CORRY	SNOWFALL		2.5				4.0					T		4.0	.5	2.0	T				T	T			T	T	1.5	2.0	T		T	
	SN ON GND	2	4	2	1		4	1	T			T		4	3	4	3	2	1	1	1	T				T	2	4	3	2	1	T
COUDERSPORT 1 NNE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND		1	T	T	T	3	2	T				T	T	T	T	T	T	T	T				-	-	-	-	-	-	-	-	-
DIXON	SNOWFALL		T	3.0	T	T		T									T					1.0						T	T			
	SN ON GND			3	3	3	T															1										
DONEGAL	SNOWFALL	1.0	3.2				2.0					2.0	3.0	1.0	.5	1.0	T					T				T		1.0	T		T	6.5
	SN ON GND	2	4	2	T	T	1	T				2	4	5	5	5	3	1	T	T		T				T	T	1	T		T	6
EAGLES MERE	SNOWFALL	T	1.0	5.0			T	.3					T	T	T	T	1.0					1.2					T	T	.5			
	SN ON GND	T	1	6	5	3	1	1	1	T			T	T	T	T	1	1	T			1	1	1	T	T	T	T	1	1	T	T
EAST WATERFORD 3 E	SNOWFALL	T	.6	2.0	.2		T	T	T				T	T			.5					.7						T	.3			
	SN ON GND	3	3	5	4	3	2	2	2	T				T			1	T				1	T					T	T			
EMPORIUM	SNOWFALL	T	2.5	1.5			.2						T	T	.5	.2	.2					.6					T	.2	T			
	SN ON GND	T	3	4	2		T	T					T	T	1	1	1	1				1	T				T	T	T	T	T	
ERIE WB CITY	SNOWFALL		1.1			T	.2					T	.4	4.9	1.2	1.1										.1	.4	.3	T			
	SN ON GND	1	1	1	T	T	T					T	T	T	4	3	3	2	T	T	T	T	T			T	T	T	T	T	T	
EVERETT 1 SW	SNOWFALL		2.5										T															T	T			4.0
	SN ON GND	1	3	1									T																			4
FORD CITY 4 S DAM	SNOWFALL	T	2.0	1.5			T	T					T	2.0	.5	T	1.0										T	T	.5		.5	
	SN ON GND	T	2	4	2		T						T	1	1	T	1	T	T	T	T						T	T	T		1	
FRANKLIN	SNOWFALL		2.0	1.0									T	T			1.0					T					T	T	.5			
	SN ON GND	T	2	3	2	T	T	T	T				T	T	T	T	1	T				T					T	T	1	T	T	
GEORGE SCHOOL	SNOWFALL		1.0												T																	2.0
	SN ON GND	T	1	1	T																											2
GETTYSBURG	SNOWFALL		1.1	1.8			T															T										T
	SN ON GND	T	1	3	T																	T										T
GRATZ 1 N	SNOWFALL		T	-																		T										
	SN ON GND	1	1	4	2																	T										
GREENVILLE	SNOWFALL	.4	4.4				.5					T	1.0	1.7	T	.7										T	T	.8	T			
	SN ON GND		4	2	T		T						T	1	T	1	T	T	T								T	T	T	T		
HARRISBURG WB AP	SNOWFALL		3.0	.2			T						T		T	T					.4						T	T				3.7
	SN ON GND	2	2	3	1	T																										
	WTR EQUIV	.1	.1	.2																												
HAWLEY 1 S DAM	SNOWFALL		T	7.0																		.7	.3						T			
	SN ON GND		T	7	5	4	1	T														1	1	1	T				T	T	T	
HUNTINGDON 1 WNW	SNOWFALL		.5	1.5										T								.5										
	SN ON GND	1	2	3	1																	T										
INDIANA 3 SE	SNOWFALL		1.8				T					T	.8	.6	T	1.3	T				T					T		T			T	1.9
	SN ON GND	T	2	T			T						T	1	1	1	T	T	T		T					T		T				2

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JOHNSTOWN	SNOWFALL	T	1.0	1.5			T	.5				.5	T	4.0	.5	2.0	1.0										.1	.5	T		.1	
	SN ON GND	T	1	3	T		T						T	3	1	3	1	T									T	T	T	T	T	
KANE 1 NNE	SNOWFALL	1.0	2.5	1.5			2.5	3.0					.5	1.0	.4	1.2	1.8					.8			T		1.3	1.5	1.0			
	SN ON GND	1	3	4	3	3	2	5	2	1			1	1	1	2	3	2	2	1	1	1	1	1	T		1	2	2	2	2	1
LANDISVILLE	SNOWFALL		1.0	2.0																		T									
	SNOWFALL	2	3	5	2																											
LAWRENCEVILLE 2 S	SNOWFALL			1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND			1	-									T	T							1	-			T		T	T			
LEBANON 2 NW	SNOWFALL		1.2																		T										1.5
	SN ON GND	1	3	1																	T										2
LEWISTOWN	SNOWFALL		T	2.3																		T									
	SN ON GND	1	T	2	T																	T									
LOCK HAVEN	SNOWFALL	T	.6	2.0	T			T						T		T	T					.6					T	T	.2			
	SN ON GND	T	1	3	1	T								T								1							T			
MEADVILLE 1 S	SNOWFALL	.2	2.1	2.2			2.2	.7					.3	.4	.5	.7	.6					T	T			T	.3	1.0	1.5			
	SN ON GND	1	2	4	3		2	2	T					T	T	1	1	1	T	T	T	T					T	1	2	2	1	T
MERCER	SNOWFALL			1.0			-						T			-	-										-	.5				
	SN ON GND	-	2	3			1						T			T	1										1	1				
MONTROSE 3 E	SNOWFALL	T		5.2	T		T	T					T	T	T		-					1.8	.5				T	T	T		
	SN ON GND	T	T	5	3	2	T	T	-	-	-	-					-					2	1				T	T	T	T	T	T
MOUNT POCONO 2 N AP	SNOWFALL		4.5	5.2								T																T			T
	SN ON GND	-	5	9	-	3	3	2																				T			T
NEW CASTLE 1 N	SNOWFALL		1.8	1.0									T	T	T			T									T		2.5		T	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	SNOWFALL		T	3.0	T																	.5							T			
	SN ON GND	-	-	3	2																	1										
PALMERTON	SNOWFALL		3.0	2.0												T					T		T				T				.5
	SN ON GND	1	2	6	5																											1
PARK PLACE WB	SNOWFALL		5.6	3.0		T	T							T		.1	T				T	.6				T	T	.4			.4
	SN ON GND	T	2	9	7	3	1	1	T					T			T					1	T	T				T	T			
PHILADELPHIA WB AIRPORT	SNOWFALL		T	T											T													T			2.0
	SN ON GND	T	T																													
PHILADELPRIA SHAWMONT	SNOWFALL		.5												.3																	T
	SN ON GND		1												T																	T
PHILIPSBURG CAA AP	SNOWFALL		3.1	T		T	.6					T	T	T	T	.4	T				T					T	.2	T	T			4.8
	SN ON GND	1	3	5	4	3	T	T	T						T	T	T	T				T					T	T	T	T		
PHOENIXVILLE 1 E	SNOWFALL		.3																													4.0
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PITTSBURGH WB AP 2	SNOWFALL	T	3.0			T	.3					T	1.1	.2	.2	.6									T	T	T	.2	T		.3	1.8
	SN ON GND	1	2	3	2		T						T	T	T	T	T	T									T	T	T	T	T	
	WTR EQUIV		.2	.3	.2																											
PORT CLINTON 1 S	SNOWFALL			5.0																												
	SN ON GND	-	-	5	3	T	T																									
QUAKERTOWN	SNOWFALL		.9	5.2											T																1.1
	SN ON GND	2	3	6	6																											1
READING WB CITY	SNOWFALL		3.1	.2											T	T					T							T			2.4
	SN ON GND	1	T	3	1										T																	
RIDGWAY	SNOWFALL	T	3.0	1.0			1.0	T					T	.5	T	1.0	1.0					.5					T	T	.5	T		
	SN ON GND	T	3	3	2		1	1	T				T	T	T	1	2	1	T			T					T	T	1	1	T	
SELINSGROVE CAA AP	SNOWFALL		6.1	.2												T	T				.4							T			2.0
	SN ON GND	T	T	5	5	T																T							T			
SOMERSET WATER WORKS	SNOWFALL		4.0				2.0					1.6	.5	.8	.6	.3					.5					.2	T	.2	T		.2	4.5
	SN ON GND	-	4	3	2		2					1		1	1	1																4
SPRINGS 1 SW	SNOWFALL	T	4.0	T		T	.9					1.5	.5	3.5	.8	.7	T				1.0	T		T		.5	.2	.8	.4		.2	6.1
	SN ON GND	2	5	3	T	T	1					2	2	5	5	5	4	2	1	1	1	T		T		1	T	1	2	1	T	6
TAMARACK 2 S FIRE TOWER	SNOWFALL	T	.3	3.5		T	.5	.5					T	T	.5	.3	.2					1.0					.3	T	T			
	SN ON GND	T	T	4	3	2	2	2	1	T			T	T	1	1	1	1	T	T	T	1	1	T	T	T	T	T	T	T	T	T
TIONESTA 2 SE DAM	SNOWFALL	.7	1.5	2.0			1.5						T	T	T	1.0	1.0					.7					T	.3	.3			
	SN ON GND	1	2	4	-	T	2	1	T				T	T	T	1	2	1	1	T	T	1	T				T	T	1	1	T	T
TOWANDA	SNOWFALL	T	T	2.6	T		T	T					.4	T	T	T	T					.3	.3	T			T	T	T			
	SN ON GND		T	3	1	T											T					T	T	T					T			
TOWER CITY 5 SW	SNOWFALL		4.0																		1.0											1.0
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNIONTOWN	SNOWFALL		T				T					1.0	T	1.0	T	1.0										T		T		1.0	1.0
	SN ON GND	2	2	1	T							1	1	2	2	3	1	T														1
WARREN	SNOWFALL	1.0	1.9	2.4			1.1	2.7				T	T	.5	.8	.2	1.5					.9					.4	1.1	.3			
	SN ON GND	1	2	4	2		1	3	1					1	1	1	2	2	1	1	1	1	T				1	2	2	2	1	T
WAYNESBURG 2 W	SNOWFALL	T	3.0										T	1.0	T	T	1.0													1.0	
	SN ON GND	2	4	2	1								T	1	T	T	1	T													1	
WELLSBORO 3 S	SNOWFALL	T	.5	1.5			.4	1.0				T	T	T	T	T						1.1	T				T	T	T			
	SN ON GND	T	1	2	2	1	T	1	T	T		T		T	T	T	T	T				1	1	T			T	T	T	T	T	T
WEST CHESTER	SNOWFALL		1.5												T													T			1.5
	SN ON GND	1	1	T	T																											2
WILLIAMSPORT WB AP	SNOWFALL		3.2	1.3										T	T	T	T				.8		T				T	.1				.4
	SN ON GND		1	4	3																	1										
	WTR EQUIV			.4	.3																											
YORK 3 SW	SNOWFALL		2.0	1.0												T						T									2.0
	SN ON GND	1	2	1	T																											2

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
DELAYED DATA

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet, Hail					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
JUNE 1952																							
BUTLER	85.6	56.6	71.1	2.5	99	27	38	2	39	10	0	0	0	4.10	- .33	2.50	23	.0	0		6	2	1
OCTOBER 1952																							
BUTLER	60.1	33.8	47.0	- 5.8	86	2	18	26	554	0	0	15	0	1.15	- 2.07	.34	7				10	0	0

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
DELAYED DATA

Station	Day of Month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
APRIL 1952																																
BUFFALO MILLS	.05	.13	T		.86	.23	.06				.07			.81	.30	.31								.83	.75	.12	.46	.50				5.48
HYNDMAN	.05	.05	T		.73	.15	.06				.03			.80	.14	.23								.60	.79	.12	.52	.40				4.67
MAY 1952																																
MC KEESPORT					.80	.15			.12			.90			.20					*	1.90	T				.98			.35			5.40
JUNE 1952																																
BUTLER										.01					.49			.03		.09			2.50							.98		4.10
AUGUST 1952																																
CORAOPOLIS DAM 2					.64							.04	.03			2.03	.12					.25										3.11
SEPTEMBER 1952																																
CORAOPOLIS DAM 2	.20		.06												.23	.57		.09	.73				T									1.88
OCTOBER 1952																																
BUTLER		.31	.07	.05			.34				.05		.04			.03				.07							.08		.11			1.15
CONNELLSVILLE			.23			.07	.30			.10	.42					.07			T										.13			1.32
NOVEMBER 1952																																
BRADFORD 3 NW			.30	.05			.84	.13	.05	.06							.05			.15	.59	.79	.13	.06			.02	T	.61	.07		3.30
GIFFORD			.26		T		.48	.12	.01	.12							.06			.17	.61	.97	.16	.05			.03			.02		3.06
WEST RICKORY			.29				.32	.05	.19	.02							.46			.31	.40	.80	.30	.03								3.17

DAILY TEMPERATURES

Table 5

DELAYED DATA

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JUNE 1952																																
BUTLER	MAX	80	80	79	83	75	85	89	88	90	80	81	68	84	86	88	92	95	95	86	78	78	78	78	85	94	96	99	93	95	91		85.6
	MIN	42	38	42	61	42	54	64	60	65	54	50	43	42	54	60	64	70	58	40	40	60	62	60	69	74	74	71	61	63	62		58.6
OCTOBER 1952																																
BUTLER	MAX	82	86	60	58	60	55	49	55	58	61	56	65	68	73	68	63	60	60	51	55	44	55	60	64	68	69	72	41	41	50	57	60.1
	MIN	38	53	41	26	35	35	33	28	33	35	43	49	38	50	47	38	27	31	30	28	19	22	28	32	27	18	34	32	28	29	40	33.8

CORRECTIONS

MONTH: JULY 1952

Table 2:
Pimple Hill

Average maximum temperature should be 79.0; average temperature should be 70.3; highest temperature should be 86 on 24th.

Table 5:
Pimple Hill

Average maximum temperature should be 79.0.

MONTH: SEPTEMBER 1952

Table 6:
Landisville

Evaporation total should be 84.41.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
CMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
LBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7
LLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
LLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
LTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
RENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
RTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
VOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7R	7P	PITT'GH CUT FLWR CO	2 3 5
ARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
EAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
EAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
EAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
ELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
ERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR 7 FNDRY CO	2 3 5 7
ETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
ETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5
LAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
LOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
OSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3
RADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
RADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFORD FIRE DEPT	3
RADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5R	5P	BRADFORD WTR DEPT	2 3 5 7
RADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
REEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
ROCKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
RUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
UFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1319		7A	MRS. NELLE R. BROWN	3
URGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
URNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
UTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
AMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6R	JOSEPH N. HOBART	3
ANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7
ARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
ARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
ARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3
EDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
HADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
HAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9R	9P	CHARLES A. BENDER	2 3 5 7
HARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 55	740		7A	U S E PITTSBURGH	3
HESTER	1423	DELAWARE	5	39 50	75 21	86	5R	5P	CHESTER TIMES	2 3 5
LARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
LARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
LAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
LAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
LEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
LEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOURT	2 3 5 7
LERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
OALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
OATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7
OATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD O. BIEDEMAN	3
OGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
OLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
ONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
ONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
ONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
ONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
ORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
ORRY	1790	ERIE	1	41 55	79 38	1427	6P	6R	GEORGE P. MULDERICK	2 3 5 7
OUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
OUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
OVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER L. CLEVELAND	3
REEKSIDE	1861	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
RESSON 2 E	1895	CAMBRIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3
USTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. D. BOOTH AND CO.	3
ANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
ERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
EVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
IXON	2171	WYOMING	15	41 34	75 54	740	8A	8A	DONALD E. CURTIS,JR.	2 3 5 7
ONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
ONORA	2190	WASHINGTON	10	40 11	79 51	760	NOON	NOON	DONORA ZINC WORKS	2 3 5
OYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
U BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3
USHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
AGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
AST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
BENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5R	9A	JOHN L. MC GOUGH	2 3 5
LIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
MPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
NGLISH CENTER	2644	LYCOMING	16	41 25	77 17	881		7A	WILLIAM SUDERS	3
PHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
QUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
RIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
VERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
ARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
ORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
RANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7
REDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
REELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
ALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
LEPTOWN	3169	BERKS	14	40 13	75 50	400		9A	WALTER C. WOLF	3
EORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
ETTYSBURG	3218	ADAMS	12	39 56	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
IFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
LEN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	O. O. RAIT	3
LENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
ORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JONNSON	2 3 5
OULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
RANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
RATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
RATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
REENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
REENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
REENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
ANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
ARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
AWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
AWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7
OLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
OLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5
ONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
OOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	RA ELECTRIC CO	3
OP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SANAUSKAS	3
OWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
UNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
UNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METPO P. DOROSH	3
YNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
NDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 3 5 7
NDIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	2 3 5
RWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
AMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
OHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
ANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
ARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
EATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
EGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
ITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6R	6P	LANCASTER WATER BUR	2 3 5
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	8A	8A	LEBANON BDCSTG CO.	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	660	7R	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	76 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 45	780	5R	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5664	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. KE[illegible]O	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BUWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		9A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7R	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7R	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	CLOSED 9/52
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RAPICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	790		6A	BERTRAM A.BATCHELDER	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	7P	7A	WALTER D. ALBERT	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. RECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES F. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10R	10R	WM. W. MARSTELLER	2 3 5 7

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGGFNDRY CO	3
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	HALVER W. GETCHELL	3

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS, 8-LAKE ERIE; 9-LEHIGH, 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the Index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more.

- – No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- / Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage.
- SS This entry in time of observation column in Station Index means sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Subscription Price. 15 cents per copy, monthly and annual, $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 2/19/53 --- 1150



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

*R.P.C., Chattanooga Tenn. --- 5/52

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE
USE TO AVOID PAY-
MENT OF POSTAGE
$300.

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION.
URBANA, ILLINOIS. PA X

CHATTANOOGA 2 TENN.

51.05
1NP
Cog. 1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

THE LIBRARY OF THE
APR 24 1953
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

PENNSYLVANIA

ANNUAL SUMMARY 1952

Volume LVII No. 13

CHATTANOOGA: 1953

PENNSYLVANIA - 1952

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

The year averaged warm (51.0°, +0.8°) and wet (46.81 inches, +4.54 inches) with below average snowfall (30.1 inches, -11.6 inches). Annual mean temperatures ranged from 57.5° at Philadelphia Point Breeze, to 44.3° at Kane 1 NNE, while the temperature extremes were 104° at Newport on June 27 and 30, and -12° at Coudersport 1 NNE on December 27. Only 1913, with -9°, and 1897, with -12°, had extreme minima as high as 1952. The only sections of the state with below normal temperatures were portions of Berks, Schuylkill, Greene, Washington, McKean, Cameron and Potter counties.

This was the 3rd consecutive year with above normal precipitation, with totals ranging from 32.31 inches at Alhion to 81.64 inches at Mount Pocono 2 N AP. This latter figure (81.64 inches) and the totals of 79.80 inches at Pimple Hill and 76.75 inches at Long Pond far exceeded the previous maximum annual rainfall at any Pennsylvania station of 73.00 inches recorded in 1889, and the highest of recent years, 69.77 inches in 1945 which also occurred at Mount Pocono 2 N AP. Precipitation totals were below normal at most stations west of the mountains, but ranged from 10 to 32 inches above normal from Pike, Schuylkill and Adams counties southeastward. The year averaged 132 days with measurable precipitation (.01 inch or more), with the highest total being 195 days at Kregar 4 SE.

The length of the season from the latest date with 32° temperature in spring to the earliest date in fall averaged 174 days, but ranged from less than 100 days in parts of McKean, Potter and Centre counties to over 200 in the Pittshurgh, Holtwood, Reading, West Chester and Philadelphia areas. Thunderstorms were recorded on 154 days, hail on 56, sleet on 62, glaze on 57, aurora horealis on 9, and tornadoes on 5 days. One mild earth tremor was recorded on April 22.

JANUARY was mild and wet with less than half the normal snowfall. Bradford's 9° below zero on the 30th was the coldest January temperature in 4 years. The 17th was one of the roughest days of this winter, with sleet, snow, freezing rain to start the day and thunderstorms, hail, high winds, heavy rains and a tornado before the day ended. The Allegheny River rose to near flood stage in the upper reaches from the rains of the 17th. The rains of the 27th caused the river at Pittsburgh to rise 8 feet in 14 hours, and it remained ahove flood stage there for 42 hours. Soil moisture conditions improved, hut there was inadequate snow cover for full protection of winter grains.

FEBRUARY averaged 4.3° ahove normal, hut was deficient in precipitation. Snowfall was harely half of normal with many areas reporting snow-covered ground on less than 10 days during the month. Philadelphia WB City and Reading WB City reported the 3rd least snowfall of record for February. The 1951-52 winter season averaged 2.9° ahove normal in temperature and 2.4 inches above normal in precipitation. It was the wettest winter since 1936-37.

MARCH was cooler and wetter than average. Rainfall was nearly twice as great in the southeastern counties as in the northern tier counties. The phenomenon of muddy rain was reported at 8 stations in western and central counties on the 13th. Heavy rains and high winds on the 11th caused heavy property damage in areas east of the mountains where 2 to 3 inches of rain fell in 12 to 18 hours. Wet ground and cool weather hindered outdoor work and retarded vegetal growth, swelling of fruit buds, and maple sap flow. Condition of winter grains and grasses was below that of last year.

APRIL was the 2nd wettest of record, and the 11.82 inches total at Long Pond set a new record for the month. It was the wettest of record at Reading WB City and Allentown WB AP. Counties east of the mountains received more than twice the rainfall reported from counties west of the mountains. A series of small tornadoes occurred on the 5th from York County to Monroe County, with damages exceeding $2,000,000. This was the warmest April in 4 years and the first time in 7 years that temperatures rose to 90°. The period of the 17th to 22nd was the finest week of Spring. Marcus Hook reported an earthquake on the 22nd. Late planted winter grains showed the effects of winter-kill. Fruit was in bloom in all areas and freeze damage was especially light.

MAY was cool and wet with thunderstorms reported on 19 days. Rivers rose on the 11th, 20th, and 25th from the rains hut no flooding or damage of consequence was reported. In spite of the rains, there was an outhreak of many hrush and some forest fires on the 5th, 6th, and 7th. Winter grains improved, and fruit hloom was heavy, hut sunshine was deficient. The spring season averaged 0.6° helow normal in temperature and 4.94 inches ahove normal in precipitation which made it the wettest of record.

JUNE was dry and warm, heing the 2nd driest of record. By month-end crops had heen stunted, small streams dried up and many pastures hurned hrown. The evening of the 8th a series of thunderstorms struck the Erie area with winds up to 70 mph. Southeastern sections were struck on the 19th and the Pittshurgh area on the 22nd hy active storms, with Pittsburgh receiving a second hattering on the 29th. Twelve persons died and scores were prostrated during the 100° heat wave from the 25th to the 27th.

JULY continued the dry spell until the heavy rains of the 8th to 10th which produced over 9 inches of rain at several northeastern stations. In that area the rains caused landslides and washed out roads, railroads, gardens and farm lands. Thunderstorms, many very active, were nearly daily features the last half of the month, with a tornado reported from Corry on the 19th and one from Lewistown on the 23rd. On the 21st Park Place WB reported winds of 72 mph from the north with gusts to 90 mph. Property damage from these storms was high. Harvest of hay and grains prospered, but the month was too hot and dry for potatoes, fruits and vegetables. The apple outlook improved, and peaches sized well.

AUGUST temperature and precipitation were normal, with this heing the wettest in 10 years. A small tornado occurred near Gratz on the 16th. The first major outbreak of cold air on the 22nd brought in a week of fair, cool weather with frost reported from several mountain stations. Crop prospects were much improved. Summer season temperatures averaged 1.5° above normal and precipitation averaged 1.80 inches below normal making it the driest in 8 years. Locall; heavy rains entered extreme southern counties on the 31st.

SEPTEMBER averaged wet and cool, but the rainfall was concentrated on the 1st to the 3rd (from the weakened Atlantic hurricane) with another period about the third week of the month. Clear skies and sunshine prevailed up to 75% of the time at several stations which favored harvesting, field work and fall planting. Prolonged dryness after the rains on the 1st caused small streams to dry up, pastures to decline, and farmers in some sections to haul water for livestock. Nearly all crops had successfully ripened and were safe from freezing by the end of the month.

OCTOBER was the 7th coldest of record and the coldest since 1925. The 7° minimum at Coudersport 1 NNE on the 21st set a new state record. Killing frost was general on the 4th except in southeastern counties and along Lake Erie where the growing season ended on the 21st. This was the 6th driest Octoher of record, although snowfall averaged the greatest in 12 years. Water supplies in wells, streams and soils were very low by month-end, especially in north-central counties where a few communities were forced to restrict water usage.

NOVEMBER averaged mild and wet with below average snowfall. The dry spell which hegan in Octoher caused extremely dry forest cover and depleted streams, wells and reservoirs (several communities had rationed water usage from reservoirs). The opening of the small game hunting season was delayed until the 7th in northwestern counties and until the 11th elsewhere in the state due to the fire hazard. The rains of the 19th to 22nd averaged 2 to 6 inches and effectively ended the dry spell, replenished soil moisture, and henefited winter grains. Heavy rains and high winds on the 21st resulted in numerous highway accidents and some local flooding. One to three inches of snow on the 29th produced slick highways with many skidding accidents.

DECEMBER was mild with less than average precipitation and snowfall. Rains of 1 to 3 inches about the 10th resulted in sharp rises in Pennsylvania rivers but no flooding of consequence. Christmas shoppers were favored with mostly fair weather from the 11th to the 31st except for the rainy week end of the 21st. Snowfall over the state on the 2nd ranged from 1 to 6 inches and, except for some light snow at higher elevations, there was none of consequence until the 31st when 2 to 7 inches fell over southern counties with lesser amounts over northern counties. New Year's Eve travel was greatly hampered by the falling snow and hy slippery highways. - C.L.R.



Hourly precipitation data from recorder substations are not available.

U.S.W.B., Chattanooga, Tenn. --- 8/52


PENNSYLVANIA
STATUTE MILES
ANNUAL MEAN TEMPERATURE 1952
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage: Non-recording:
Recording: Both types.
Double circle combinations: Complete Meteorological.
W.B.P.C., Chattanooga, Tenn. --- 5/52

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
LBION	29.9M		29.3		34.3M		47.7		54.6		70.0		75.1		70.2		65.0		48.3		44.6		33.2		50.2	
ALLENTOWN WB AP	31.9	2.6	34.0	4.2	37.1	- .6	51.6	2.9	58.0	- 2.5	71.2	1.4	75.8	1.6	71.0	- 1.1	65.0	.2	49.6	- 3.4	42.8	.8	34.3	1.6	51.9	.7
ALLENTOWN GAS CO	33.2	4.3	34.7	5.2	38.3	.1	53.1	4.3	58.8	- 2.0	71.7	1.9	77.1	3.1	71.8	- .1	65.6	.4	51.0	- 2.1	44.3	1.8	35.7	3.9	53.0	1.8
ALTOONA NORSESNOE CURVE	31.7	4.2	32.1	4.5	35.4	- 2.0	49.6	1.5	56.0	- 3.2	69.9	3.1	74.5	3.6	69.8	.7	63.4	.3	48.7	- 3.4	42.9	2.4	31..	1.7	50.5	1.2
ARENDTSVILLE	33.2	3.3	34.1	2.6	37.5	- 2.4	52.4	2.5	59.4	- 1.7	72.1	1.4	76.3	1.9	72.3	- .2	65.5	- .4	50.2	- 3.9	43.7	.9	33.9	1.1	52.6	.5
ARTEMAS	33.5		34.1M		38.5M		50.0M		57.9M		70.2		75.6		70.6M											
AVOCA CAA AP	29.1		30.8		35.4		50.4		56.3		70.0		75.0		69.9		63.4		48.6		42.4		32.9		50.4	
BAKERSTOWN 3 WNW	32.6		32.7		37.3		52.5		58.9		72.6M		77.8		71.9		64.0		49.0		44.9		35.3		52.5	
BEAVERTOWN	31.5		33.4		38.0		51.6		58.3		72.2		77.0		72.1		64.3		48.4M		42.5		33.0		51.9	
BELLFFONTE 4 S	29.5		31.4		34.7		50.2		56.6		70.5		75.6		71.2		62.0M		47.5		41.1		31.6		50.2	
BERWICK	31.9		34.1		39.1				59.7		73.1		77.0		72.6		65.3		49.8		43.7		34.3			
BETHLENEM LEHIGH UNIV	34.1	3.8	35.4	4.2	37.4	- 3.0	53.4	2.1	59.9	- 2.6	72.3	1.6	77.2	2.2	72.1	- 1.1	66.8	- .1	52.0	- 3.7	44.9	.5	35.5	2.2	53.4	.5
BLAIRSVILLE 6 ENE	31.3		31.0		34.5		48.8		54.8		68.3		72.7		69.1		63.4		47.1		41.7		31.2		49.5	
BRADFORD 4 W RES	26.0	1.9	25.8	.0	30.7	- 4.3	46.5	1.4	50.7	- 4.6	65.4	.4	69.3	1.2	65.2	- 1.3	58.9	- 1.3	43.2	- 6.9	39.7	.7	28.1	.5	45.8	- 1.0
BROOKVILLE CAA AIRPORT	29.5	4.9	30.2	5.4	33.5	- .1	47.1	2.2	53.3	- 2.5	66.3	2.3	71.2	3.1	67.2	1.1	59.7	- .7	44.6	- 4.6	40.1	2.4	31.2	3.3	47.8	1.4
BURGETTSTOWN 3 W	32.6		32.3		36.2		48.8		56.8		69.6		72.9		68.1		61.0		45.1		41.5		32.2		49.8	
BURNT CABINS 2 NE	33.4M		34.5				50.7M		56.7M		71.0M		74.5		70.5		62.2		48.4		42.6		33.6			
BUTLER	34.9	5.9	34.5	6.1	37.6M	- .5	52.0	3.7	57.8	- 2.1	71.1	2.5	74.9M	2.5	70.1	.1	63.1	- 1.1	47.0	- 5.8	45.4M	4.2	34.6	3.4	51.9	1.6
CANTON 1 NW	26.8		27.0		31.0		47.1		52.2		65.4		71.0		65.9		60.9		44.5		40.3		29.3		46.8	
CARLISLE	34.5	5.9	36.5	6.1	40.9	2.1	55.0	4.3	61.8	.0	74.6	3.5	78.8	3.8	74.4	1.6	67.3	1.8	51.8	- 1.3	44.7	3.1	36.1	4.4	54.7	2.9
CHAMBERSBURG 1 ESE	33.7	3.9	35.4	3.6	38.4	- 1.6	51.9	1.4	58.3	3.3	72.8	2.5	75.8	1.0	72.0	- .4	64.5	- 1.8	49.7	- 3.7	43.1	.6	34.3	1.2	52.5	.3
CHESTER	37.1		37.9		40.2		54.3		61.6		73.3		79.9		75.1		69.0		53.6		46.7		37.7		55.5	
CLARION 3 SW	28.9		29.1		33.4M		46.4		53.0		66.7		70.7		67.2		60.5		44.1		40.2		30.4		47.6	
CLAYSVILLE 3 W	34.6	3.8	34.6	3.3	38.5	- 2.2	49.9	- .5	58.2	- 2.6	70.1	.9	72.9	.0	68.2	- 3.1	51.3	- 4.3	46.0	- 7.8	41.6	- .5	34.2	1.8	50.9	- .9
CLEARFIELD 8 NW NURSERY									52.7M		65.8M		70.0M				58.5M		44.0M							
COATESVILLE 1 SW	34.5	4.3	34.5	3.9	37.7	- 2.2	52.3	1.8	58.9	- 2.6	70.9	.5	75.8	.9	72.2	- .6	65.0	- 1.3	50.4	- 3.8	42.4	- .6	34.5	1.7	52.4	.1
COLUMBIA	36.1		37.4		40.3		54.4		60.7		73.9		78.9		74.4		67.3		52.9		45.3		36.8		54.9	
CONFLUENCE 1 SW DAM	33.4M		33.4		35.9		48.1		56.1		69.2		72.5		69.6		62.4		46.9		42.7		32.1		50.2	
CORRY	28.8	4.3	29.0	3.8	33.8	.8	48.1	3.0	54.0	- 1.2	69.4	4.0	73.5	4.4	68.2	1.2	61.9	.8	45.8	- 3.5	41.9	3.2	32.3M	3.9	48.9	2.1
COUDERSPORT 1 NNE			27.1M	2.9			45.7M	.9	52.9M	- 3.2	65.0M	1.4	70.3M	2.4	66.9	.5	58.9	- 1.2	43.1	- 5.8	39.6	2.5	29.2M	2.7		
CURWENSVILLE WB AP	27.0		27.6		31.9																					
DERRY	36.6	6.0	35.8	5.6	39.3	- .7	51.9	2.3	58.1	- 2.7	71.7	2.7	74.8	2.1	70.9	1.6	64.3	- 1.2	49.1	- 5.0	45.1	2.8	34.9	2.7	52.7	1.3
DEVAULT 1 W	33.3M		34.8M		38.0		52.7		58.3		71.7M		77.0M		72.3M		67.0M		52.1		44.3M		34.9		53.0	
DIXON	27.6M		28.7		33.9		48.3		53.2		67.0M		72.6		68.0		61.6M		46.0		40.7		30.0		48.1	
DONEGAL	29.0		28.9		32.1		45.3		51.7		65.5		68.8		64.8		57.6		43.1		38.3		28.2		46.1	
DONORA	38.3	4.7	38.4	4.1	42.9	.3	54.3	2.4	61.6	- 1.5	74.5	2.5	77.5	1.6	73.8	.1	67.2	- .9	52.5	- 3.7	48.5	3.3	38.3	2.6	55.6	1.2
EAGLES MERE	25.3		25.6		30.0		45.6		51.4		64.8		69.8		65.3		59.7		43.2		39.0		28.2		45.7	
EAST BRADY	34.2		34.4		39.0		51.8		58.4		72.3		76.3		71.9		65.5		49.0		45.1		34.9		52.7	
EAST WATERFORD 3 E	30.9M		30.8M		33.6M		48.7		55.4M		68.8M		72.6		68.3		62.7M		46.6		41.1M		29.3M		49.1	
EBENSBURG	30.3	4.7	30.1	2.9	33.7	- 1.8	48.2	3.0	54.8	- 1.7	68.2	3.3	71.9	3.6	68.4	1.7	61.7	.5	46.5M	- 3.3	41.6	3.0	30.6	2.2	48.8	1.5
EMPORIUM	27.8	1.8	29.1	3.3	33.2	- 2.1	47.8	1.1	52.9	- 5.1	65.9	- .1	71.5	1.7	67.9M	.3	61.4	- .1	44.0	- 6.1	40.1	.8	29.9	.6	47.6	- .4
EPNRATA	34.9	4.6	36.9	6.3	40.1	- .2	54.2	3.6	60.6	- 1.3	73.5	3.6	77.8	2.8	73.4	.9	66.4	.0	52.2	- 2.3	45.0	1.5	36.0	3.3	54.2	1.8
ERIE WB CITY	32.1	5.3	31.6	4.7	35.5	2.0	49.3	4.2	54.9	- 1.9	70.2	4.0	75.5	4.5	70.9	1.3	65.0	1.4	49.6	- 3.8	45.7	4.3	35.8	3.9	51.3	2.5
ERIE CAA AIRPORT	30.9		30.1		34.2		47.0		53.2		68.4		73.6		68.6		62.7		47.6		44.1		34.4		49.6	
EVERETT 1 SW	32.9M	4.8	34.1M	6.5	37.3	- 2.3	50.6	1.7			73.4	5.9	75.6	3.9	71.7M	2.0	60.3	- 2.7	46.6	- 5.2	42.2	1.5	32.8	3.2		
FARRELL SHARON	34.6M	6.4	34.0	5.5	37.8M	- .2	50.1M	1.2	58.3	- 1.7	72.2	2.6	76.4	2.8	71.5	.4	65.0M	- .2	48.5	- 4.8	45.4	3.8	35.1	4.1	52.4	1.6
FORD CITY 4 S OAM	32.4		32.1		35.6M		48.5		55.4		68.9		73.3		68.8		62.3		45.8		42.0		32.4		49.8	
FRANKLIN	30.1	3.7	29.9	4.2	33.4	- 2.0	47.8	1.7	53.7	- 3.9	67.3	1.0	71.0	.3	67.1M	- 1.3	61.2	- 1.5	47.0	- 4.1	43.5	3.9	33.4	4.0	48.8	.5
FREDERICKSVILLE 1 SE	32.6		32.9		36.8		51.2		56.2		68.3		73.7		69.0		63.0		49.2		42.3		33.7		50.7	
FREELAND	27.7	3.5	28.0	3.4	32.4	- .6	47.3	2.8	56.0	- .8	68.5	3.4	72.5	3.4	67.6	.8	62.8M	2.6	47.7	- .1	40.5	3.0	29.5M	2.3	48.4	2.0
GEORGE SCHOOL	33.9	2.8	34.6	3.2	39.0	- 1.6	52.9	2.5	58.5	- 2.8	71.4	1.8	77.2	2.9	71.5	- .7	64.6	- 1.9	49.6	- 5.7	42.6	- 1.4	35.1	1.7	52.6	.1
GETTYSBURG	35.1	5.0	36.3	4.8	39.1	- 1.4	53.7	2.7	60.4	- 1.5	73.6	3.2	77.4	2.8	73.2	.8	65.7	.4	51.4	- 2.2	44.9	2.3	34.9	2.2	53.8	1.5
GORDON	29.5	2.6	30.6	3.3	35.2	- 1.6	48.6	1.0	55.2	- 3.2	68.4	2.1	72.7	2.1	68.2	- .2	60.8	- 1.6	46.2	- 4.6	40.5	.4	31.3	1.9	48.9	.1
GRATZ 1 N	31.4		32.0		35.7		51.0		56.9		70.5		75.1		70.5		62.7		48.3		43.0		32.3		50.8	
GREENVILLE	31.6	4.2	31.4	4.3	36.0	- .8	49.4	2.7	56.0	- 2.2	70.7	3.4	73.8	2.4	68.6	- .4	61.8	- 1.3	46.7	- 4.5	42.8	2.7	33.6	2.8	50.2	1.1
HANOVER	35.1	2.6	35.8	2.7	38.3	- 3.7	52.3	- .1	59.8	- 3.6	71.9	.3	76.9	1.1	72.7	- .9	65.5	- 2.2	50.5	- 5.6	44.2	- .8	34.2	- .3	53.1	- .9
HARRISBURG WB AP	34.6	5.6	36.4	6.2	39.2	.3	53.9	3.0	60.2	- 1.6	73.5	3.2	77.7	2.9	73.4	.8	66.5	.7	51.1	- 3.7	44.5	1.7	36.1	3.4	53.9	1.8
HAWLEY 1 S DAM	25.7		25.1		29.8		45.4		50.6		63.7		68.6		64.5		57.7		43.0		37.4		28.2		45.0	
HOLWOOD	35.9	4.4	37.3	4.7	40.2	- 1.0	53.5	2.0	60.5	- 2.8	73.9	1.1	79.2	2.1	75.3	.2	68.6	- .5	53.4	- 3.2	45.4	.1	37.0	2.5	55.0	.8
HUNTINGDON 1 WNW	32.5	3.6	34.4	5.0	37.0	- 1.7	51.3	1.9	57.9	- 2.6	70.9	2.2	75.1	2.6	70.8	.1	63.6	- 1.0	48.2	- 4.5	43.2	1.5	33.5	2.0	51.5	.7
INDIANA 2 SE	32.8	3.7	33.7	4.1	36.9	- 1.9	48.8	- .5	55.6	- 4.2	68.3	.3	72.6	.9	68.8	- 1.1	61.6	- 2.8	45.7	- 6.8	41.5	.2	33.3	2.5	50.0	- .4
INDIANA	34.5	5.4	34.7	5.1	38.4	- .4	51.2	1.9	57.3	- 2.5	71.5M	3.5	74.9	3.2	71.7	1.8	65.4	1.0	49.3	- 3.2	45.0	3.7	34.9M	4.1	52.4	2.0
IRWIN	36.5	6.4	35.8	5.4	40.0M	.1	52.1	2.6	59.7	- .7	72.7M	4.2	75.9	3.5	71.9	1.1	64.5M	- .9	50.0	- 3.9	44.4	2.2	35.9	3.5	53.3	2.0
JAMESTOWN 2 NW	30.0		29.3		33.7		48.1		55.2		68.5		72.6		67.6		61.9		46.0		42.3		32.1		48.9	
JOHNSTOWN	35.3	5.1	35.4	5.1	39.1	- .1	52.1	2.3	59.6	- 1.4	73.2	3.8	74.5	1.5	70.8	- .3	62.7	- 2.7	50.6	- 3.0	45.7	3.7	34.3	2.0	52.8	1.4
KANE 1 NNE	25.3		25.3		29.0		44.6		49.8		63.4		68.1		63.5		56.5		40.9		38.1		26.9		44.3	
KEGG	33.9M		34.1		36.6M		50.1		57.1M		69.9M		73.1M		69.9		61.4		47.6M		42.1		32.5		50.7	
LANCASTER 2NE PUMP STA	34.9	4.9	36.4	5.3	39.5	- .4	53.6	3.8	59.9	- 1.4	71.4	1.1	75.3	1.1	71.5	- .9	64.6	- 1.1	50.3	- 3.3	43.7	1.5	35.9	2.9	53.1	1.1
LANDISVILLE	34.0		34.7		37.7		51.9		59.1		71.6		76.3		72.5		65.2		50.2		43.2		33.1		52.4	
LAWRENCEVILLE 2 S			27.9M	3.0			47.0	1.0	51.7	- 5.9	64.9	- 1.4	70.6	.0	65.8	- 2.6	60.3	- 1.6	44.5	- 6.1	40.3	1.1	29.9	1.8		
LEBANON 2 NW	33.3	4.2	35.0	5.4	37.7	- 1.5	52.5	2.2	59.5	- 1.8	72.6	2.6	77.7	3.5	72.8	.6	65.0M	- .8	50.7	- 3.0	44.2M	1.5	34.7	2.7	53.0	1.3
LEWISTOWN	32.8		34.8		37.6		51.3		58.4		71.4		76.0		72.2		65.2		50.0		43.8		34.3		52.3	
LINESVILLE 5 WNW																					42.5		31.9			
LOCK HAVEN	31.6	3.6	33.3	4.9	38.1	- .4	51.2	.9	58.2	- 3.6	71.9M	2.2	76.7	3.2	71.5	.1	64.0	- .9	48.7	- 4.5	43.2	1.5	33.8	2.9	51.9	.9
MADERA	29.3		30.3		33.0		47.4		53.7		66.4		71.1		67.3		59.5		43.4		40.3		30.0		47.6	
MARCUS HOOK	38.7	3.3	40.0	4.6	42.9	- 2.0	56.8	2.1	63.7	- 2.4	76.1	.8	80.4	1.4	76.1	- .5	69.9	- 1.0	55.9	- 3.8	48.3	.2	39.3	.9	57.3	.3
MARTINSBURG CAA AP	32.0		32.0		35.7		49.6		55.7		69.9		74.4		70.2		62.8		48.9		42.5		31.8		50.4	
MAUCH CNUNK 1 SW	31.2	3.7	31.2M	3.3	36.4M	- .9	51.1M	2.7	56.5M	- 3.2	69.8M	1.9	73.0	.9	68.2M	- 1.7	60.7	- 3.3	46.2M	- 6.0	42.0M	.9	32.8M	2.3	49.9	.0
MEADVILLE 1 S	29.9	4.6	28.7	4.3	32.7	- 2.1	47.7	2.1	53.9	- 3.1	67.7	1.8	72.0	2.3	67.5	- .2	61.4	- .7	44.8	- 5.9	41.8	2.8	31.4	2.4	48.3	.7
MERCER					36.1M		49.7		56.4		70.3		74.3		69.6		63.7		47.5		42.8		33.0			
MIDDLETOWN OLMSTED FLD	35.0	4.3	37.0	5.7	39.7	- .4	53.9	3.9	60.5	- 1.4	73.8	3.3	78.5	3.6	73.8	1.0	66.6	.4	50.9	- 3.5	44.3	.7	36.3	3.3	54.2	1.8
MIDLAND OAM 7	34.1	3.5	34.5	3.1	38.5	- 1.5	51.5	1.2	58.8	- 2.0	72.0	2.0	75.6	2.7	71.0	- 1.1	63.6	- 1.5	48.9	- 5.3	43.6	1.1	34.8	1.6	52.3	.4
MONTROSE 3 E	24.4	1.5	25.3M	2.7	29.6M	- 2.3	45.9	2.2			64.4	.7	70.8	2.5					43.6	- 5.4	38.8M	3.3	28.7M	2.5		
MORGANTOWN	34.5M		35.6		37.6				58.3		71.0		75.5		71.6		64.7		50.0M		43.8		34.3			
MT GRETNA 2 SE	33.4		34.6		38.0		52.3		58.9		71.4		75.6		71.1		64.9		49.7		43.5		34.8		52.3	
MT POCONO 2 N AP	26.8	3.7	26.8	5.0	31.3	- .6	47.2	4.8	53.4	- .7	66.7	5.0	71.1	5.3	66.4	2.4	61.2	2.8	46.1	- 2.1	39.3	3.0	28.9	3.3	47.1	2.7
NEFFS MILLS 4 NE	30.2		31.7		35.2		49.0		55.7		67.9		73.1		69.7		60.2		46.4		41.1		31.5		49.3	
NEWBURG 3 W	33.8		35.4		37.6		51.8				72.2		78.1		74.0		64.9		51.2		43.5		35.2			
NEW CASTLE 1 N	33.0	4.9	33.2	4.4	37.1M	.0	50.5	1.9	58.1	- 1.6	71.7	2.6	75.9	3.3	71.2	6.8	64.3	- .1	49.1	- 3.4	44.7	4.2	35.2	4.3	52.0	1.8
NEWELL	37.1	4.5	36.5M	4.2	41.1	- .7	52.4	1.8	60.3	- .9	74.1	4.7	77.2	3.8	73.9	2.0	66.4	- .3	49.7	- 5.6	45.4	1.6	38.9	3.6	54.4	1.5
NEWPORT	32.4		34.4		37.5		51.6		58.3		71.9		76.1		71.4		63.9		48.8		43.5		33.8		52.0	
NEW STANTON	36.2		36.0		40.2		52.2		58.5		70.4M		75.3		70.5		62.3		47.3		43.4		34.3		52.2	
NORRISTOWN	36.1		37.0		40.1		53.8		60.8		73.6		79.0		73.9		66.5		52.5		44.9		37.0		54.5	
PALMERTON	31.6	3.4	33.3	4.2	36.8	- 1.5	50.7	2.4	56.3	- 3.6	70.2	1.4	75.1	1.8	70.1	- .5	63.9	- .2	48.1	- 4.3	42.2	.5	34.1	2.7	51.1	.6
PARK PLACE WB	28.0	4.2	28.1	3.9	32.5	- .3	47.9	4.5	54.6	- 1.7	67.8	3.5	72.3	3.6	67.3	.8	62.2	1.9	46.7	- 2.7	40.4	2.3	29.7	3.4	48.1	2.0
PHIL OREXEL INST OF TEC	38.6		39.0		42.1		56.4		62.6		75.3		80.9		76.4		70.6		56.7		48.5		40.1		57.5	
PHILADELPHIA WB AP	37.3	6.2	38.2	5.7	41.2	2.1	55.5	4.9	61.7	- .4	74.7	4.1	80.1	4.8	75.2	1.9	68.5	2.6	53.8	- 1.7	46.7	2.8	38.5	3.9	55.9	3.0
PHILADELPHIA PT BREEZE	38.4		39.0		42.2		55.9		62.2		75.0		80.8		76.5		69.5		55.4		48.3		39.0		56.8	
PHILADELPHIA SNAWMONT	37.3	5.5	37.6	4.4	41.0	- 1.4	54.8	2.5	60.6	- 2.7	73.5	1.0	78.2	1.7	74.7	.4	68.3	.2	54.3	- 1.6	47.2	2.1	38.0	3.3	55.5	1.3
PHILADELPHIA WB CITY	38.5	5.9	38.8	4.9	41.7	.9	55.8	3.7	62.5	- .4	74.8	3.4	80.1	3.9	75.2	.4	69.9	1.9	55.7	- 2.1	48.5	2.8	39.4	3.1	56.8	2.4
PHILIPSBURG CAA AP	27.7		27.9		31.9		46.8		52.3		64.3		69.7		64.9		57.1		44.0		38.2		28.6		46.1	
PHOENIXVILLE 1 E	36.3M	5.3	36.5	4.1	40.7M	- .6	54.4	2.6	60.8	- 1.5	72.7	1.0	77.9	2.1	73.5	- .1	66.6	- .6	51.6	- 3.7	44.9	1.0	36.3	2.6	54.3	1.0
PIMPLE HILL	24.9		25.8		29.9		46.3		52.6		65.0		70.3		65.7		61.2		44.8		39.3		27.7		46.1	
PITTSBURGH WB AP	35.0	6.8	34.9	5.1	38.9	1.7	52.1	2.9	59.0	- 1.2	72.6	4.0	76.0	3.0	72.1	.8										
PITTSBURGH AP 2																			49.2		44.6		34.7			
PITTSBURGH WB CITY	37.0	6.3	36.9	5.1	40.6	1.1	54.0	3.0	60.4	- 2.2	74.3	3.2	78.1	3.5	74.0	1.5	67.6	1.5	51.7	- 3.2	47.0	4.1	37.3	2.6	54.9	2.2
PLEASANT MOUNT 1 W	24.2		23.6		28.7		50.3		56.7		63.0		69.1		64.6		57.7		42.6		37.0		27.2		44.5	
PORT CLINTON 1 S	31.9	3.1	32.5	3.1	35.4	- 3.1	49.5	.0	55.8M	- 5.2	68.3	- .9	73.8	.4	69.5	- 1.7	61.5	- 3.7	46.7M	- 6.6	41.6	.2	32.9	1.1	50.0	- 1.1
PUTNEYVILLE 2 SE	30.9		30.8		33.8		48.1		54.5		68.5		72.9		68.3		61.9		45.8		41.9		31.4		49.1	
QUAKERTOWN	32.8	5.2	33.2	4.3	37.3	- .2	51.6	3.0	57.2	- 2.5	70.7	2.2	74.2	1.5	69.7	- .7	62.4	- 1.5	48.4	- 3.8	42.9	1.5	34.5	3.3	51.2	1.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Table 1—Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
READING WB CITY	36.2	5.1	37.8	7.3	40.6	.0	54.7	3.9	61.5	- .4	74.6	4.3	79.0	3.8	74.0	1.1	67.9	1.3	53.1	- 2.3	45.7	1.8	37.5	3.3	55.2	2.4
RETREAT 1 SW	30.4		31.9		36.5		51.2		57.2		68.4		73.4		68.6		62.0		46.9		41.9		32.8		50.1	
RIDGWAY	30.0M	5.0	30.5	5.6	35.2	1.8	48.0	2.8	54.1	- 1.8	67.4	3.0	72.0	4.1	68.3	1.8	60.9	.9	44.5	- 4.1	40.7	2.7	30.8	3.1	48.6	2.1
SCRANTON WB CITY	30.7	4.1	32.1	4.8	36.4	.7	51.6	3.5	56.9	- 2.5	70.5	2.7	75.4	3.7	70.4	.6	63.8	.9	49.3	- 2.6	43.3	2.8	34.2	3.5	51.2	1.8
SELINSGROVE CAA AP	30.9	2.2	33.4	4.8	37.9	- .8	50.9	1.5	57.2	- 3.6	70.8	1.7	75.3	1.9	71.1	- .3	63.7	- 1.1	47.6	- 5.3	42.1	.3	33.5	1.9	51.2	.3
SHIPPENSBURG	34.1	3.4	35.9	5.0	39.3	- 1.7	53.2	2.4	60.8M	- 1.9	74.1	2.8	77.1	2.4	74.1	1.0	66.6	.4	52.1	- 2.8	44.7	1.3	35.7	2.8	54.0	1.3
SLIPPERY ROCK	30.4		30.7		34.7		49.3		55.4		69.1		72.8		68.6		63.4		48.3		43.9		34.5		50.1	
SOMERSET WATER WORKS	32.8	6.2	37.1	5.1	34.6	- 1.3	46.8	.6	55.5	- 1.2	67.6	2.3	70.4	1.8	66.6	- .3	58.6	- 2.1	45.6	- 3.7	41.5	2.8	30.6	1.7	48.6	1.0
SPRINGS 1 SW	31.8	5.3	31.3	4.0	32.8	- 3.1	45.3	- .2	53.2	- 2.3	65.7	1.7					58.0	- 1.9	44.7	- 4.7	40.5	2.0	29.4	.2		
STATE COLLEGE	31.3	4.5	32.3	5.3	36.0	- .3	50.7	3.1	57.2	- 1.8	70.6	3.6	75.9	4.9	70.7	1.8	63.3	.5	48.8	- 2.5	42.7	2.6	32.9	3.0	51.0	2.0
STROUDSBURG 2	30.6	3.6	31.7	4.1	36.3	- .7	50.8	2.4	56.3	- 3.4	69.3	1.9	75.2	3.2	70.2	.2	63.1	.0	47.9	- 4.1	42.6	1.5	32.9	2.7	50.5	.9
TAMARACK 2 S FIRE TWR	25.6		26.6		30.0		46.2		52.2												39.1		27.1			
TIONESTA 2 SE DAM	28.4		28.5		32.0		47.3		53.2		67.5		72.1		67.7		61.2		45.1		41.4		29.6		47.8	
TITUSVILLE 2 S	28.8		28.0		33.3		48.0		53.1		67.3		70.7		66.0		60.0		45.0		41.5		30.9		47.7	
TOWANDA	30.2	4.6	30.9	5.6	35.5	.3	50.9	4.4	55.3	- 2.5	68.7	2.7	73.5	2.9	69.2	.6	63.3	.9	47.5	- 3.4	42.1	2.2	32.9	4.0	50.0	1.9
UNIONTOWN	37.8	5.1	37.6	4.8	40.9	- .7	52.7	1.3	59.9	- 2.2	73.4	3.1	75.1	1.7	71.4	- .5	64.5	- 2.0	50.7	- 4.2	45.9	2.0	36.9	2.0	53.9	.9
UPPER DARBY	35.1		35.4		38.4		52.6		59.3		71.9		76.4		72.1		64.7		49.3		43.4		37.6		53.1	
WARREN	31.2M	5.6	29.9	4.9	34.7	.2	48.6	3.7	54.4	- 2.2	68.7	3.2	73.2	3.4	69.2	1.4	63.4	1.2	45.9	- 5.0	42.8	3.5	32.2	3.7	49.5	1.9
WAYNESBURG 2 W	36.5	3.6	35.8	4.2	39.9	- 1.0	50.9	.2	59.5	- 1.4	72.0	2.0	73.8	.8	69.9	- 1.8	62.7	- 2.9	47.7	- 6.8	43.9	.4	34.8	.5	52.3	- .2
WELLSBORO 3 S	24.9		25.5		29.7		45.7		50.9		65.4		71.8		65.6		60.2		44.2		39.5		27.9		46.0	
WELLSVILLE	33.9		35.0		39.6		52.2		59.4		71.4		75.5		71.9		64.8		49.2		42.9		34.5		52.5	
WEST CHESTER	36.0	5.4	36.6	5.3	39.8	.5	54.1	4.1	60.3	- .7	73.2	3.5	78.2	3.8	73.6	1.4	67.4	1.7	52.3	- 2.3	45.3	2.0	36.4	3.1	54.4	2.3
WILLIAMSPORT WB AP	30.0	2.3	32.4	4.5	37.0	- .5	51.5	2.6	57.6	- 2.9	71.7	2.7	76.2	2.9	71.3	.3	64.1	- .3	48.1	- 4.5	41.9	.7	34.4	3.5	51.4	1.0
YORK 3 SSW PUMP STA	36.2	5.9	37.1	5.7	40.6	- .3	53.8	2.7	61.5	- .4	73.1	2.6	77.0	2.3	74.3	1.6	67.1	.6	52.0	- 2.3	44.8	1.4	35.7	2.4	54.5	1.9
SECTION AVERAGE	32.3	3.7	32.9	4.3	36.6	- 1.1	50.5	1.9	57.0	- 2.6	70.2	2.1	74.6	2.4	70.4	.1	63.5	- .5	48.3	- 4.4	42.9	1.6	33.3	2.1	51.0	.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ACMETONIA LOCK 3	5.50	2.11	2.56	- .07	4.53	.92	4.00	.57	5.39	1.62	4.99	.61	5.22	1.11	4.24	.39	1.62	-1.57	1.17	-1.85	2.78	.23	2.22	- .85	44.22	3.22
ALBION	2.42	E	2.46		1.41		1.82		4.31		1.21		2.78		4.92		4.44		1.19	E	2.90	E	2.45		E32.31	
ALLENTOWN WB AP	5.09	1.59	2.61	- .69	6.35	2.90	10.09	6.69	6.20	2.70	2.15	-1.85	8.75	4.14	5.21	.81	7.69	4.29	1.28	-2.02	6.76	3.91	5.51	2.21	67.69	24.68
ALLENTOWN GAS CO	4.79	1.42	1.82	- .99	5.01	1.60	8.49	4.91	4.47	.85	1.51	-2.39	7.26	2.42	6.45	1.89	6.16	2.73	1.17	-2.09	5.44	2.53	4.68	1.49	57.20	14.37
ALTOONA HORSESHOE CURVE	4.23	1.30	2.01	- .34	5.39	2.17	5.50	2.05	7.49	3.41	1.56	-2.54	2.62	-1.32	4.58	1.14	3.59	.52	1.77	-1.12	4.77	2.36	2.92	.14	46.43	7.77
ARENDTSVILLE	4.60	1.69	2.24	- .35	6.43	2.68	6.87	3.16	5.27	1.18	2.03	-2.08	5.84	2.06	5.09	1.08	5.65	1.91	1.58	-2.03	7.03	3.95	2.75	- .38	55.38	12.83
ARTEMAS	3.87		1.11		4.43		5.33		4.05		5.52		2.65		3.19		4.48		1.63		6.39		2.24		44.69	
AVOCA CAA AP	3.15	.76	1.44	-1.14	3.52	.61	5.86	2.93	4.80	1.65	1.70	-2.28	7.29	3.22	4.00	.22	3.58	.11	1.28	-1.82	3.16	.94	3.26	.53	43.04	5.73
BAKERSTOWN 3 WNW	5.56		2.15		3.96		2.77		6.69		3.20		3.69		3.22		1.89		1.29		2.57		2.90		39.89	
BARNES	8.36		4.31		3.08		3.57		5.99		1.84		3.30		4.30		5.22		1.86		3.59		3.42		48.84	
BEAR GAP	3.04		1.67		4.72		6.56		6.03		.43		7.59		3.09		4.94		.61		6.94		3.87		49.49	
BEAVER FALLS	5.08	2.27	2.04	- .21	3.10	.05	3.03	- .04	4.44	1.05	2.99	- .98	4.92	1.58	3.23	- .09	3.30	.29	1.07	-1.54	1.72	- .62	1.96	- .56	36.88	1.20
BEAVERTOWN	3.24		2.28		4.01		5.97		4.74		.49		2.01		3.71		6.29		.84		5.51		3.16		42.25	
BELLEFONTE 4 S	4.08	1.13	1.34	-1.24	3.36	.05	4.63	.95	4.23	.90	.82	-3.41	1.96	-1.90	3.05	- .48	2.16	- .68	1.27	-1.92	4.34	2.06	2.77	.15	E34.01	-4.39
BERWICK	3.11		1.19		3.37		5.11		7.10		.80		9.70		3.13		3.60		.93		3.77		3.43		45.21	
BETHLEHEM RIVER STATION	4.25		1.63		5.27		8.36		4.47		1.78		6.66		6.10		7.34		1.18		4.48		4.68		56.20	
BETHLEHEM LEHIGH UNIV	4.70	1.28	2.17	-1.05	4.54	1.08	8.20	4.97	3.14	- .38	1.66	-2.41	7.03	2.37	6.30	2.00	7.02	3.65	.95	-2.25	4.65	1.47	4.66	1.41	54.95	12.14
BLAIRSVILLE 6 ENE	5.42	2.49	2.49	- .14	4.27	.58	5.01	.92	8.47	3.22	2.24	-3.52	3.21	-1.53	1.92	-2.03	1.34	-1.76	1.69	-2.04	3.28	.19	3.04	- .03	42.16	-3.66
BLOSSERVILLE 1 N	2.98	- .17	1.81	- .52	6.49	3.17	7.41	3.54	5.57	1.27	1.55	-3.19	6.85	1.88	4.79	- .49	6.66	2.86	.75	-3.02	6.83	3.78	2.97	.02	54.67	9.13
BOSWELL 6 WNW	5.81	E	2.67		5.09		6.61		8.25	E	4.98		4.10		7.27	E	2.10	E	2.06		3.30		4.50		E56.83	
BRADDOCK LOCK 2	4.02		2.06		4.15		3.90		5.55		3.86		2.62		4.29		1.19		1.10		2.17		2.43		37.34	
BRADFORD CENTRAL FIRE	5.88		3.24		3.14		3.26		4.09		1.89		4.99		4.67		3.76		1.60		2.49		2.74		41.74	
BRADFORD 4 W RES	5.78	2.77	3.98	1.39	3.27	- .04	3.28	- .38	6.07	2.27	1.82	-2.84	3.83	- .25	4.38	1.04	4.40	.21	2.41	-1.17	3.26	- .24	3.33	.32	45.81	3.08
BRADFORD 3 NW HEOGEHOG	6.04		4.14		3.32		3.40		6.87		1.90		5.21		4.20		4.37		1.80		3.30		3.43		E47.97	
BREEZEWOOD	2.84	E	1.25		4.32		7.12		5.68		3.92		2.96		4.74		2.79		1.26		6.43		4.60		E47.91	
BROOKVILLE CAA AIRPORT	5.53	2.40	2.77	- .39	3.50	- .23	3.34	- .22	7.10	3.37	1.06	-3.18	2.01	-2.34	3.22	- .54	1.79	-1.37	1.77	-1.25	3.76	- .70	2.55	- .54	38.40	-1.95
BRUCETON	4.81	2.17	2.31	- .08	4.04	- .34	3.76	- .08	5.26	1.15	3.74	- .99	2.81	- .95	3.05	- .31	1.22	-1.39	1.24	-1.73	1.78	- .84	2.50	- .21	E36.52	-2.76
BUFFALO MILLS	3.52	.99	1.37	- .68	5.42	2.20	5.48	1.96	4.80	1.45	3.90	- .37	2.17	-1.32	3.49	- .30	2.72	- .20	1.12	-1.76	5.49	3.05	1.96	- .24	41.44	6.12
BURGETTSTOWN 3 W	5.61		2.49		3.83		3.74		5.97		3.43		3.90		3.32		2.27		1.22		2.34		2.25		40.37	
BURNT CABINS 2 NE	3.14		1.91	E	5.67		6.69		4.88		1.64		2.23		3.15		4.36		1.35		9.29		2.37		E46.68	
BUTLER	6.76	3.99	3.11	.76	4.42	.88	4.41	.98	7.60	4.00	4.10	- .33	2.51	-1.73	3.24	- .61	2.26	- .87	1.15	-2.07	2.51	- .33	3.38	.66	45.45	5.33
CAMP HILL	3.54		1.95		4.61		6.27		5.89		.95		3.98		2.65		4.73		1.18		5.68		2.87		44.30	
CANTON 1 NW	2.65		2.35		3.79		3.56		5.01		1.90		4.13		3.46		2.77		1.55		4.03		3.41		38.61	
CARLISLE	3.46	.32	2.41	- .48	6.07	2.55	6.42	2.88	3.11	1.30	1.76	-2.19	5.33	1.43	4.25	- .15	5.06	1.60	1.12	-2.26	6.65	3.55	2.70	- .22	50.34	8.33
CARROLLTOWN	4.84	E	1.66		3.48		4.85		7.49		.98		2.93		5.03		2.35		1.65		3.41		2.66		E41.33	
CARTER CAMP 2 W	5.48		3.20		3.49		4.30		5.75		1.03		2.80		4.66		2.92		1.62		3.87		2.54		41.75	
CEDAR RUN	3.22	.64	2.03	- .17	2.45	- .51	3.98	.90	5.79	2.21	1.45	-2.29	3.26	- .31	4.96	1.90	3.24	.50	2.13	- .90	4.76	1.79	3.35	1.00	40.62	4.76
CHAOOS FORO	5.76		2.43		5.82		6.97		5.16		2.90		6.27		6.24		3.79		.21		5.11		4.74		55.33	
CHAMBERSBURG 1 ESE	4.10	1.29	1.75	- .89	5.48	2.22	6.26	3.05	4.31	.62	3.41	- .54	5.08	1.32	2.37	-1.51	7.23	4.14	.80	-2.49	7.02	4.23	2.84	.12	50.65	11.56
CHARLEROI LOCK 4	5.20	2.17	2.16	- .49	4.43	.98	4.22	.84	5.53	1.84	3.97	.07	3.23	- .73	2.36	-1.31	1.92	-1.00	1.26	-1.52	1.85	- .68	2.60	- .30	38.73	- .15
CHESTER	5.50		2.33		3.77		5.92		4.87		3.11		4.00		3.65		2.77		.32		5.21		3.68		45.13	
CLARENCE 1 E	3.69		3.17		4.68		4.36		6.29		.79		2.94		4.78		3.03		1.55		4.19		2.01		41.48	
CLARION 3 SW	6.26	2.84	3.00	- .15	3.23	- .59	3.30	- .42	7.06	2.90	1.06	-3.55	2.42	-2.12	4.78	.87	2.80	- .96	1.46	-2.10	3.30	.40	2.45	- .93	41.12	-3.81
CLAUSSVILLE	4.86		2.32		4.65		8.17		5.99		1.65		6.53		6.45		6.65		1.50		5.97		4.54		59.28	
CLAYSVILLE 3 W	4.71	1.59	2.39	- .12	3.67	.04	4.08	.57	4.66	.87	3.52	- .91	4.16	- .06	3.01	- .87	2.02	-1.22	1.45	-1.62	2.43	- .05	2.21	- .69	30.31	-2.47
CLEARFIELD	5.70	2.27	2.43	- .18	3.98	.18	4.59	.87	6.20	1.78	1.01	-3.51	2.83	-1.31	5.39	1.34	1.81	-1.63	1.33	-1.85	2.53	- .61	2.61	- .53	40.41	-3.18
CLEARFIELD 8 NW NURSERY									6.51		.90		3.43		3.50		1.73		1.74							
CLERMONT	7.60		2.98		2.77		3.57		6.52		1.71		3.23		4.21		3.43		1.86	E	3.19		2.80		E43.92	
COALDALE 2 NW	4.40		2.38		5.88		9.38		5.41		2.57		8.87		7.63		5.51		.78		9.05		5.80		68.16	
COATESVILLE 1 Sw	5.12	1.25	2.21	-1.41	5.36	1.23	7.03	3.30	7.32	3.42	2.82	-1.39	6.65	1.99	4.19	- .39	5.21	1.50	.82	-2.61	5.61	2.37	4.02	.26	56.36	9.52
COATESVILLE	5.07	1.20	2.16	-1.46	5.44	1.31	7.10	3.37	6.87	2.97	2.78	-1.43	7.31	2.65	4.10	- .48	5.03	1.32	.71	-2.72	5.59	2.35	4.07	.31	56.23	9.39
COGAN STATION 2 N	3.55		1.95		3.49		4.84		4.85		1.42		4.20		4.74		2.77		1.20		4.61		3.58		41.20	
COLUMBIA	4.11		1.40		5.32		8.74		4.71		2.25		3.60		3.41		6.58		1.73		5.63		3.65		51.13	
CONFLUENCE 1 SW OAM	6.03		1.59		4.98		4.42		6.43		3.24		1.25		3.68		1.46		1.63		2.34	E	2.54		E39.59	
CONFLUENCE 1 NW	5.85	2.00	2.01	-1.23	5.13	1.21	4.65	.82	6.22	2.12	3.51	-1.12	2.01	-2.74	4.17	- .01	1.76	-1.34	1.62	-1.37	2.36	- .59	2.92	- .49	42.01	-2.74
CONNELLSVILLE	5.33		1.47		2.69		4.33		7.04		4.42		3.72		4.40		2.59		1.32		2.49		2.44		42.24	
CONSHOHOCKEN	5.12	1.73	2.40	- .67	5.83	2.43	8.41	4.91	5.40	2.03	3.14	- .60	5.02	.57	5.94	1.58	5.23	1.44	.63	-2.90	6.83	3.60	4.58	1.77	E58.53	15.89
CORAOPOLIS NEVILLE IS	5.88	2.98	2.02	- .40	3.80	- .50	3.46	- .28	4.89	1.42	3.09	-1.01	2.85	- .78	3.11	- .25	1.88	-1.19	1.00	-1.70	1.25	-1.17	2.12	- .58	E35.35	-1.90
CORRY	5.65	2.39	3.89	.90	3.19	- .29	2.68	- .98	5.51	1.64	2.53	-2.26	2.98	- .14	4.97	1.49	3.34	- .64	1.98	-1.80	3.69	- .25	3.52	.04	43.93	.10
COUDERSPORT 1 NNE	4.02	1.23	3.01	.46	2.50	- .87	4.46	.77	4.41	- .09	1.43	-3.15	3.56	- .91	3.68	.29	3.23	- .04	3.12	- .21	2.92	- .01	2.49	- .17	E38.82	-2.70
COUDERSPORT 8 E	5.31		3.29		3.49		4.53		4.52		1.20		3.84		3.63		2.44		2.32		4.15		2.90		41.69	
COVINGTON	3.04		2.31		3.52		4.48		5.61		.89		2.66		3.80	E	2.41		2.61		3.33		3.15		E37.81	
CREEKSIDE	5.67		2.63		2.03		3.96		6.71		.88		3.41		3.14		1.58		1.32		3.03		2.36		36.72	
CRESSON 2E	5.04		3.00		6.30		5.98		6.76		1.30		2.25		4.44		2.91		1.88		5.33		2.86		48.10	
CURWENSVILLE WB AP	5.82		4.04		5.15																					
CUSTER CITY 2 W	6.00		4.18		3.04		3.78		5.96		2.17		3.44		5.14		4.50		1.51		3.34		3.07		46.91	
DANVILLE	2.85		1.46		4.56		5.14		6.24		1.02		5.18		5.85		4.70		.75		4.80		3.27		45.82	
DERRY	4.97	1.29	2.26	- .76	4.37	.26	5.11	1.29	6.37	2.41	4.94	.14	5.22	.63	3.24	- .98	2.48	- .68	1.2	-1.93	2.69	- .13	E 3.50	.28	E46.43	1.82
DEVAULT 1 W	4.97		2.65		5.51		8.39		7.45		2.38		4.60		4.68		5.72		2.7	E	5.79		7.56		E62.40	
DIXON	2.57	E	1.71		3.97		5.23		5.27		1.78		7.50		3.30		4.41		1.67		4.42		3.96		E45.79	
DONEGAL	5.14		2.24		3.96		6.22		7.28		5.23		2.44		4.43		1.73		1.69		2.28		3.74		46.44	
DONORA	4.35	1.96	1.96	- .35	3.94	.27	3.97	.34	4.74	1.03	5.29	1.51	2.92	- .53	2.02	-1.75	1.42	-1.40	1.28	-1.63	1.51	- .92	2.63	.11	36.03	-1.36
DOYLESTOWN	4.58	1.17	1.50	-1.84	4.41	.84	7.53	3.77	5.47	1.61	2.96	-1.05	5.26	.33	5.90	.90	5.64	1.90	.66	-2.90	5.26	2.07	3.12	- .35	52.36	6.45
DU BOIS 7 E	5.78	3.03	2.52	- .36	4.07	.90	4.17	.78	7.32	2.75	1.10	-3.48	2.50	-1.96	3.60	.25	2.03	-1.40	1.75	-1.05	2.87	- .07	2.53	- .40	40.24	-1.01
DUSHORE 3 NE	2.99	E	1.87		3.98		4.20		6.18		1.16		5.12		2.31		2.70		1.13		4.69		3.98		E40.31	
EAGLES MERE	3.72	- .05	2.36	-1.14	4.82	.13	4.30	.60	6.16	.22	2.27	-2.24	6.15	.72	5.45	1.13	3.53	-1.11	1.46	-3.88	6.24	1.78	4.13	.29	50.59	-3.55
EAST BRADY	6.75		2.53		3.34		4.20		6.41		2.53		2.19		2.68		2.06		1.40		2.57		2.87		39.53	
EAST WATERFORD 3 E	3.74	1.28	2.06	- .07	6.03	2.54	6.21	2.50	6.03	.96	1.49	-2.64	3.47	- .58	4.20	.22	6.72	3.89	.98	-2.60	8.14	4.63	2.63	- .22	51.70	10.05
EBENSBURG	4.98	1.80	2.35	- .42	4.52	1.03	5.76	2.26	7.57	3.18	.93	-3.66	2.98	-1.14	3.86	- .18	3.70	.28	2.05	-1.13	4.21	1.16	2.80	- .22	45.72	2.96
ELIZABETHTOWN 1 SW	4.22		.73		3.94		8.52		8.13		1.53		3.03		1.75		6.52		1.81		6.38		2.76		49.32	
EMPORIUM	5.73	2.37	2.93	.10	3.98	.34	4.68	1.16	6.23	1.88	2.23	-2.15	3.75	- .64	4.50	.77	1.80	-1.76	2.14	-1.07	2.94	.00	2.50	- .72	43.41	.28
ENGLISH CENTER	3.13		2.17		3.96		4.37		4.01		1.42		3.12		4.02		2.03		1.93		3.74		3.20		37.10	
ERNRATA	5.17	2.16	1.30	-1.57	4.27	.81	7.48	4.08	5.07	1.66	1.83	-2.54	5.80	1.16	5.47	.83	6.62	3.05	1.2	-2.01	5.01	2.37	E 3.57	.48	E52.79	10.48
EQUINUNK	3.71		2.58		4.39		5.30		4.83		2.18		9.00		3.85		4.21		1.0		3.43		5.71		50.28	
ERIE WB CITY	3.79	1.02	2.80	.22	2.02	- .60	2.12	- .61	4.82	1.42	2.70	- .64	1.63	-1.38	5.51	2.24	3.51	.12	.94	-2.75	2.78	- .52	2.46	- .37	35.08	-1.85
ERIE CAA AIRPORT	3.56		2.77		2.08		2.24		5.86		2.62		2.46		5.96		4.52		.94		2.78		2.30		38.09	
EVERETT 1 SW	3.57	.67	1.52	- .69	4.79	1.49	6.17	2.97	3.98	.36	3.05	-1.62	2.37	-1.54	3.57	- .25	3.49	.44	2.11	- .64	5.90	3.79	2.32	- .55	42.86	4.43
FARRELL SHARON	6.82	4.39	3.07	1.17	2.48	- .33	2.84	- .22	3.77	.44	1.85	-1.61	2.29	-1.30	2.67	-1.01	3.37	.53	1.20	-1.49	2.57	.19	2.06	- .33	E34.99	.43
FORD CITY 4 S OAM	5.40		2.44		3.51		3.17		6.19		1.87		2.06		3.0		1.90		1.29		2.62		2.24		35.77	
FRANKLIN	6.03	2.63	2.95	.29	2.37	-1.06	3.34	.16	7.13	3.49	1.20	-3.10	3.38	-1.05	3.22	- .44	3.74	.22	1.44	-1.70	3.29	.18	2.21	- .98	40.30	-1.40
FREDERICKSVILLE 1 SE	5.02		2.11		3.93		8.99		5.17		1.93		3.98		4.1		7.28		1.73		6.36		4.75		55.35	
FREELAND	3.85	.57	2.20	- .78	4.00	.11	9.39	5.35	6.36	2.27	3.54	-1.31	12.83	7.62	4.0	- .07	5.68	1.87	1.25	-2.80	7.01	3.24	6.98	3.49	E67.24	19.56
GALETON	4.64	2.26	2.82	.93	3.51	.10	4.39	1.39	5.17	.89	.96	-2.75	3.60	- .20	3.37	- .59	2.19	-1.33	2.17	- .83	3.51	.59	2.49	.07	38.82	.53
GEIGERTOWN	4.82		2.07	E	5.14		9.91		5.15		1.92		6.39		5.04		5.31		1.60		5.37		3.83		E56.55	
GEORGE SCHOOL	4.90	1.51	1.64	-1.17	5.52	2.07	6.65	3.09	5.51	2.04	2.35	-1.42	6.41	1.78	6.04	1.45	2.54	-1.03	.40	-2.82	5.37	2.31	4.13	.90	51.46	8.71
GETTYSBURG	3.85	.76	2.19	- .49	6.86	3.53	7.69	4.04	4.85	.93	2.55	-1.23	6.31	2.49	3.66	- .35	5.12	1.60	1.61	-1.72	6.44	3.60	2.71	- .44	53.84	12.72
GIFFORD	5.86		4.27		3.40		3.77		6.10		1.62		3.50		5.00		4.64	E	1.50		3.06	E	1.50		E44.27	
GLEN HAZEL 1 NE OAM	12.21		3.53		3.57		3.67		6.67		1.81		4.19		4.61		2.55		2.04		3.41		2.50		50.76	
GLENWILLARO DASH OAM	5.76		2.15	E	4.04		3.44		5.00		2.89		2.15		4.36		2.62		1.05		2.12		1.67		E37.25	
GORDON	4.60	1.06	2.07	-1.07	6.25	2.30	8.84	4.74	7.22	2.98	.62	-3.80	7.52	2.61	2.26	-2.14	6.12	2.21	.89	-3.29	8.85	5.45	5.56	1.81	60.75	12.86
GOULDSBORO	4.15	1.06	2.02	- .86	4.42	1.04	9.42	5.80	5.25	.89	3.28	-1.47	10.09	5.20	3.42	- .99	4.83	1.12	2.17	-1.70	7.26	3.66	5.34	2.45	61.65	16.20
GRANTVILLE 2 SW	4.24		1.54		5.72		7.33		7.64		.37		5.53		4.93		5.51		.74		6.14	E	3.36		E53.05	
GRATERFORD	4.57	1.36	1.86	- .82	3.65	.22	7.36	4.07	6.09	2.41	2.26	-1.55	6.86	1.75	4.95	.79	5.97	2.83	.93	-2.13	5.62	2.59	4.93	2.13	55.03	13.65
GRATZ 1 N	3.79		1.15		4.52		6.44		5.07		.67		4.65		2.31		4.99		.71		5.35		2.39		42.04	
GREENSBORO LOCK 7	4.93	1.56	1.60	-1.23	3.90	.2	3.56	.27	5.58	1.76	3.28	-1.33	4.42	- .19	3.50	- .23	2.60	- .49	1.14	-1.72	1.58	-1.16	2.04	- .92	38.13	-3.45
GREENSBURG 3 SE	5.07		2.51	E	3.87		3.48		4.20		7.79		4.48		2.32		.63		.84		2.96		2.45		E40.60	
GREENVILLE	6.64	3.36	3.44	.93	3.12	- .31	3.50	.12	6.38	3.76	1.54	-2.40	4.69	.64	5.17	1.60	3.21	- .24	1.54	-1.80	3.56	.59	2.33	- .45	45.09	5.80
HANOVER	4.44	1.30	1.91	- .69	5.31	1.91	8.60	5.04	4.71	1.29	2.43	-1.52	4.54	.18	2.96	-1.35	5.17	1.93	.86	-2.31	5.79	3.30	3.39	.37	50.06	9.42
HARRISBURG WB AP	3.43	.34	1.80	-1.16	4.89	1.85	5.97	3.28	5.80	2.36	.86	-2.73	4.09	.24	2.92	-1.12	4.69	1.64	.74	-2.19	5.17	2.91	3.17	.15	43.53	5.59
HARRISBURG NORTH	4.14	1.17	2.29	- .27	5.90	2.54	7.01	3.28	5.17	1.20	1.17	-2.82	5.76	1.73	4.03	- .06	6.82	3.47	1.03	-2.42	6.23	3.22	2.98	.03	52.52	11.02

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
HAWLEY	2.93	.20	2.43	-.19	4.19	1.00	6.27	3.00	5.22	1.56	1.89	-2.01	7.54	3.29	3.44	-.68	4.75	1.14	1.77	-1.63	4.53	1.54	5.95	3.07	50.91	10.79
HAWLEY 1 S OAM	2.33		2.21		4.07		6.76		5.12		1.56		8.08		3.03		4.06		1.24		4.51		5.54		49.41	
HOLLISTERVILLE	3.51	.79	2.45	-.21	4.16	.61	7.48	3.78	6.37	2.22	2.52	-1.80	6.62	1.36	3.07	-.65	4.39	.53	1.41	-1.96	4.86	1.66	4.85	2.15	51.69	8.48
HOLTWOOD	3.86	.83	1.78	-.63	4.26	1.17	7.30	4.28	4.16	1.34	2.15	-1.20	5.40	1.47	4.48	.26	3.87	1.22	.57	-2.14	5.05	2.59	3.12	.63	46.00	9.82
HONESDALE 4 NW	4.11		2.35		3.41		5.94		6.52		1.35		10.43		4.87		4.11		1.08		4.41		5.04		53.66	
HOOVERSVILLE	5.57		2.07		4.45		6.00		5.12		3.75		3.41		4.92		2.13		1.79		3.82		2.49		45.52	
HOP BOTTOM 2 SE	3.00		1.93		4.30		4.66		6.18		.97		7.49		2.86		4.55	E	1.05		3.15		5.13		E45.27	
HOWARD 4 SW	2.62		2.14		4.15		5.10		5.11		.32		1.52		4.75		4.18		1.30		4.17		2.72		38.08	
HUNTINGDON 1 WNW	3.65	.54	1.63	-.98	4.60	1.05E	4.84	1.37	5.41	1.26	1.14	-2.95	4.14	.21	2.86	-1.01	3.24	-.17	1.18	-1.74	5.41	2.95	2.12	-.77	E40.22	.19
HUNTSDALE	3.50		2.29		6.45		8.01		4.86		1.13		4.76		2.99		5.08		.97		6.59		2.92		49.05	
HYNDMAN	3.43	.56	1.17	-1.06	5.28	2.00	4.67	1.15	3.96	.81	4.30	.17	1.34	-1.93	2.45	-1.24	4.07	1.21	1.00	-2.06	4.54	2.43	1.74	-.82	37.95	1.22
INDIANA 2 SE	4.66	1.01	2.13	-.78	3.91	-.01	4.26	.29	7.41	3.22	1.46	-3.45	3.57	-1.03	3.01	-1.03	1.45	-2.27	1.35	-2.04	3.15	.22	2.44	-.86	38.90	-6.73
INDIANA	5.08	1.43	2.41	-.50	3.79	-.13	3.99	.02	7.86	3.67	1.32	-3.59	2.37	-2.23	3.09	-.12	1.59	-2.13	1.37	-2.02	3.14	.21	2.67	-.68	39.46	-6.07
IRWIN	5.20	2.31	2.47	.02	4.24	.70	3.69	.38	4.54	1.11	4.35	-.06	2.18	-1.69	3.03	-.90	.97	-1.95	1.48	-1.36	1.79	-.67	2.76	-.20	36.70	-2.31
JAMESTOWN 2 NW	6.36	3.81	3.16	1.08	2.37	-.47	2.71	-.59	4.82	.85	1.19	-2.47	3.25	-.64	5.34	1.61	2.70	-.77	1.52	-1.35	3.67	1.05	2.05	-.20	39.14	1.96
JOHNSTOWN	5.12	1.03	1.82	-1.81	4.34	.12	5.15	1.08	6.96	2.52	1.97	-3.04	3.53	-.95	4.57	.18	1.87	-1.61	1.35	-1.66	4.85	1.88	2.71	-.89	44.24	-3.15
KANE 1 NNE	8.03	4.49	4.34	1.39	4.49	.68	3.35	-.53	6.50	2.00	2.36	-2.38	2.65	-1.52	3.53	-.08	4.33	.56	1.49	-2.24	2.89	-.58	2.63	-.71	46.58	1.08
KARTHAUS	4.97		2.53		3.18		4.70		5.38		.95		2.41		5.41		2.06		1.38		3.87		2.04		38.88	
KEATING SUMMIT	6.20		3.65		3.59		3.85		5.64		1.57		4.02		3.77		.56		2.68		3.47		3.00		42.00	
KEGG	1.96		1.16		5.21		5.03	E	4.33		3.74		1.15		3.80		1.73		1.14	E	4.81		2.38		E36.44	
KITTANNING LOCK 7	6.36	3.12	3.17	.66	4.18	.44	3.70	.46	6.79	2.65	1.35	-2.92	1.60	-2.14	2.71	-1.19	1.92	-.83	1.22	-2.27	3.46	.88	2.43	-.69	38.89	-1.83
KREGAR 4 SE	7.70		3.44		6.69		6.68		8.70		5.66		5.07		4.69		1.62		3.14		3.79		3.62		60.80	
KRESGEVILLE 3 W	4.20		2.36		5.44		8.90		6.60		2.42		9.56		7.06		6.36		1.12		7.71		6.51		68.24	
LAFAYETTE MC KEAN PARK	6.73		3.72		3.24		3.51		7.56		1.04		3.93		3.88		4.28		1.48		2.79		2.67		44.83	
LAKEVILLE 1 NNE	2.35	-.30	2.19	-.43	3.26	-.32	6.91	3.12	5.46	1.27	1.70	-2.75	9.71	4.50	2.92	-1.31	3.74	-.12	1.65	-1.88	5.09	2.00	5.54	2.92	50.52	6.70
LANCASTER 2NE PUMP STA	4.62	1.46	1.55	-1.07	4.68	1.19	8.35	4.84	4.45	1.14	2.00	-2.00	7.05	2.64	4.50	.24	5.60	2.77	1.23	-1.94	4.63	1.98	3.61	.50	52.36	11.20
LANOISVILLE	4.45		1.37		3.25		8.45		5.68		2.01		5.44		3.88		7.58		1.44		4.93		3.52		52.01	
LANSFORD	4.12	1.04	2.07	-.59	6.08	2.73	9.48	5.73	6.82	2.91	2.50	-2.06	10.60	6.04	7.20	2.46	5.32	1.26	.91	-2.06	9.12	6.00	5.37	2.02	89.54	24.58
LATROBE	4.55		2.02		3.32		3.98		5.91		4.95		5.33		2.82		1.37		1.40		1.78		2.40		39.83	
LAWRENCEVILLE 2 S	3.15	1.31	1.69	-.03E	2.85	.42	3.84	.98	4.51	.74	.55	-3.25	3.16	-.92	3.99	.19	1.80	-1.28E	1.78	-1.06	3.03	.73	3.33	1.40	E33.68	-.77
LEBANON 2 NW	4.50	1.18	1.37	-1.72	5.55	1.92	7.86	4.39	6.41	2.57	.75	-3.43	5.23	.78	5.55	1.21	4.33	.86	1.16	-2.40	5.44	2.49	4.01	.70	52.18	8.55
LEHIGHTON	4.36	.42	2.27	-.24	6.19	2.14	9.04	5.83	6.46	1.69	1.99	-2.92	7.38	1.45	8.32	3.72	5.42	1.78	.78	-2.88	8.51	4.57	6.01	2.45	66.73	18.01
LE ROY	7.73		1.24	E	3.36		5.28		5.13		.79		7.07		2.47		2.35		1.49		5.43	E	3.85		E41.14	
LEWIS RUN 3 S	6.70		4.15		3.21		3.50		6.29		1.94		4.09		5.11		5.14		1.90		3.01		3.09		48.13	
LEWISTOWN	3.70		2.10		4.61		5.31		5.02		1.05		3.16		3.56		4.57		1.27		6.32		1.87		42.54	
LINESVILLE 5 WNW	5.07	2.56	2.43	.12	2.30	-.67	2.84	-.65	5.42	1.77	1.22	-2.45	3.00	-.66	7.02	3.30	4.50	.50	2.05	-1.12	2.90	-.17	2.34	-.36	41.09	2.17
LOCK HAVEN	3.82	.88	2.30	-.24	4.07	.59	5.97	2.52	5.61	1.59	.47	-3.64	2.43	-1.64	5.69	1.64	3.37	-.06	1.45	-1.75	3.82	1.28	2.41	-.48	41.36	.69
LONG POND	5.30		2.30		5.35		11.82		5.99		2.66		10.42		8.08		7.67		1.51		8.59		7.06		76.75	
MADERA	5.30		1.95		4.21		4.43		5.99		1.83		2.70		4.49		2.79		1.53		3.07		2.41		40.70	
MAHAFFEY	7.12		2.92		4.55		4.27		6.77		1.15		3.10		4.22		1.53		1.08		3.17		2.89		42.77	
MAPLE GLEN	4.60		2.01		5.21		7.69		6.15		2.37		4.17		4.35		4.55		.46		5.57		3.91		51.04	
MAPLETON DEPOT	3.28		1.76		4.99		5.43		4.91		1.46		3.03		4.67		4.29		1.52		5.25		2.76		43.35	
MARCUS HOOK	5.09	1.80	1.26	-1.23	5.02	1.36	5.55	1.98	4.65	1.06	2.22	-1.56	6.16	1.93	3.37	-2.19	2.85	-.21	.37	-2.17	4.96	1.81	3.77	.90	45.27	3.48
MARION CENTER 2 SE	6.37		2.55		3.80		4.22		7.93		1.71		4.05		2.27		1.34		1.69		2.53	E	2.62		E41.08	
MARSHBURG							3.66		5.77		1.17		3.92		5.62		4.47		1.77	E	3.49					
MARTINSBURG CAA AP	3.56		1.28		4.13		5.15		5.08		1.37		1.63		3.53		2.63		1.13		5.90		2.16		37.55	
MATAMORAS	4.04	1.21	2.60	.05	4.46	1.26	9.43	5.98	5.42	1.96	5.96	1.93	4.86	.99	5.62	1.75	6.73	3.17	.99	-2.28	6.78	3.77	4.62	1.67	61.31	21.26
MAUCH CHUNK 1 SW	4.76	1.15	2.09	-1.37	6.48	2.22	9.46	5.62	8.16	4.02	2.16	-2.26	8.82	3.65	6.93	2.15	6.00	1.94	1.15	-2.72	9.46	5.78	6.12	2.30	71.59	22.48
MAYBURG	6.65		4.11		3.25		3.74		5.30		1.92		1.57		4.21		4.74		1.64		3.02		3.30		43.45	
MC CONNELLSBURG	3.77	1.05	1.92	-.29	4.77	1.72	4.77	1.68	4.33	-.93	2.66	-1.91	2.56	-1.25	1.77	-2.47	5.75	3.18	1.42	-2.22	9.30	5.11	3.22	-.63	E44.24	2.54
MC KEESPORT	4.04	2.47	3.04	.86	4.68	1.34E	3.58	-.62	5.40	1.85E	3.70	.01	E 2.64	-.84	3.44	-.31	1.18	-1.77	1.58	-.81	1.98	-.38	2.78	.28	E38.92	3.32
MEADVILLE 1 S	5.15	2.02	4.22	1.54	2.80	-.40	2.96	-.38	6.39	2.35	1.42	-2.62	3.10	-1.05	5.55	1.90	2.66	-.94	1.20	-1.55	2.98	-.47	2.58	-.47	41.68	-.02
MEADVILLE 7 NW																			1.86				2.77			
MEDIX RUN	5.38		2.73		3.82		5.35		6.42		.53		1.17		4.17		1.87		1.86		7.62		2.58		38.45	
MERCER					3.20		3.58		7.21		2.10		3.14		4.00		3.09		1.63		3.10		2.29			
MERCERSBURG	3.38		1.91		6.65		3.96		4.11		3.45		4.06		1.88		4.77		1.21		7.08		2.17		44.63	
MEYERSDALE	4.78		1.65		5.04		4.56		5.01		5.68		1.18		5.30		1.93		1.09		3.85		1.91		41.98	
MIDDLETOWN OLMSTED FLD	4.30	1.47	1.49	-.80	5.58	2.08	8.25	4.89	6.35	2.18	1.39	-2.74	3.67	.06	3.85	-.41	4.45	1.12	.86	-2.55	6.51	3.54	3.44	.88	50.14	9.72
MIDLAND OAM 7	6.36	3.69	2.64	.43	3.85	.25	3.61	.06	4.59	.20	2.01	-1.99	2.56	-1.03	4.63	.97	2.48	-.07	1.23	-1.88	2.34	-.20	1.88	-.50	38.18	-.07
MILANVILLE	4.37		2.29		3.39		6.55		5.29		2.39		E 7.50		3.90		3.87		1.38		3.69		5.50		E50.12	
MILLHEIM	3.54		2.08		4.30		5.44		5.46		.69		2.31		3.22		2.85		1.28		4.83		2.43		38.43	
MILLVILLE 2 SW	3.33		1.43		4.39		5.27		6.72		1.28		7.58		4.40		4.89		.72		5.00		3.55		48.56	
MILROY 3 NE									4.83		.99		2.21		4.03		3.17		1.13		5.62					
MONTROSE 3 E	2.94	.37	2.07	-.11	4.29	1.49	4.15	.79	5.73	1.83	1.03	-2.95	7.06	3.01	2.31	-1.78	4.09	.23	1.36	-2.31	3.98	1.21E	4.45	1.88	E43.46	3.66
MORGANTOWN	4.73		1.76		3.54		9.61		4.86		1.81		5.84		4.47		5.20		1.30		4.98		3.54		51.64	
MT GRETNA 2 SE	4.22		.34		5.26		8.77		7.39		1.92		5.83		3.46		5.58		2.70		5.72		4.22		55.41	
MT POCONO 2 N AP	5.36	1.98	2.34	-.59	7.00	3.29	11.50	7.61	5.69	1.61	4.55	-1.61	11.77	6.56	6.82	2.31	6.64	1.72	.99	-3.62	E11.09	7.75	8.81	5.20	E81.64	32.21
MYERSTOWN	4.38		1.52		6.10		7.89		5.57		1.89		4.84		5.04		4.77		1.51		6.43		3.28		49.22	
NATRONA LOCK 4	5.83	2.88	2.58	.02	4.16	.35	3.24	-.25	6.98	2.86	2.43	-2.15	4.10	.08	3.29	-.36	1.88	-.89	1.28	-1.74	2.54	-.17	2.41	-.32	40.72	.31
NEFFS MILLS 4 NE	2.89		1.39		5.15		4.58		4.54		1.68		3.41		2.34		3.05		1.31		4.96		2.85		38.15	
NESHAMINY FALLS	4.56		1.80		4.88		3.69		5.41		2.47		5.86		7.56		4.11		.73		5.08		3.64		49.79	
NEWBURG 3 W	3.46	E	1.85		6.79		4.89		4.62		2.90		4.51		5.62	E	6.20	E	1.15	E	8.28	E	3.44		E53.70	
NEW CASTLE 1 N	5.22	2.31	2.18	-.18	3.12	-.03	3.74	.67	5.27	1.80	2.65	-1.55	2.56	-1.62	4.56	1.22	3.98	.90	1.74	-1.49	2.04	-.42	2.04	-.57	38.60	1.10
NEWELL	4.87	2.13	1.18	-1.05	1.74	-1.35	5.09	1.89	7.42	4.11	3.45	-.61	6.74	3.24	2.34	-1.18	1.92	-1.04	1.63	-1.04E	2.27	-.31	2.18	-.23	E40.83	4.56
NEW PARK	4.38	1.18	1.65	-.99	4.14	.57	9.40	5.42	5.19	1.76	3.41	-.63	5.99	1.74	4.80	-.29	6.05	2.46	.57	-3.00	7.46	4.40	4.11	1.22	57.15	13.88
NEWPORT	3.64	.70	2.25	.15	6.11	2.54	7.12	3.69	5.42	.95	.69	-3.06	5.75	1.50	4.44	.35	6.28	3.04	.99	-2.54	5.95	2.62	2.80	-.07	51.44	9.87
NEW STANTON	4.67		2.28		2.75		4.58		6.38		6.50		2.87		1.91		1.68		1.27		1.68		2.84		39.40	
NEW TRIPOLI	4.55		2.11		5.06		8.33		6.25		2.89		6.94		5.46		6.00		1.40		7.41		5.04		61.38	
NORRISTOWN	5.07		2.14		5.77		7.76		5.25		3.62		5.02		4.91		5.04		.42		6.54		4.50		56.12	
NORTH EAST 2 SE	3.93		2.69		2.40		2.58		5.62		2.44		2.49		4.84		6.54		1.22		2.42		2.90		40.07	
ORWELL 3 N	2.65		1.10		2.61		3.69		5.93		.47		4.66		2.22		2.47		1.51		3.14		3.55		34.00	
PALM	4.79		1.70		4.98		9.15		6.37		1.98		4.75		4.01		7.34		1.34	E	6.57		5.10		E58.08	
PALMERTON	4.63	1.84	1.86	-.38	5.58	2.49	7.83	4.71	5.85	2.17	1.91	-2.41	7.64	2.98	6.95	2.84	5.15	1.43	.85	-2.52	7.84	4.78	5.64	2.99	61.73	20.92
PARKER	6.21		2.84		3.28		3.36		6.41		2.30		2.52		3.81		2.68	E	1.38		2.39		2.65		E39.82	
PARK PLACE WB	3.34	.40	2.07	-.45	4.95	1.39	8.44	4.71	6.26	1.69	1.62	-2.80	10.55	5.01	4.53	.59	6.02	2.00	1.37	-2.90	7.47	3.46	6.07	2.94	62.69	16.04
PAUPACK 2 WNW	3.23	.48	2.73	.15	4.04	.69	7.70	4.14	5.65	2.01	1.91	-2.17	9.41	5.06	2.73	-1.79	4.04	.23	1.32	-2.48	5.63	2.54	6.48	3.59	E54.87	12.45
PECKS POND	4.20		2.21		4.86		9.47		5.85		2.12		5.90		4.71		5.00		1.09		6.42		6.64		58.47	
PENNS CREEK	2.95		2.49		5.01		5.14		5.82		.83		3.99													
PHIL OREXEL INST OF TEC	6.00		2.51		5.56		6.43		5.91		2.25		4.49		4.88		4.04		.37		5.17		3.98		51.59	
PHILADELPHIA WB AP	4.76	1.45	1.98	-1.34	5.37	1.98	5.22	2.17	4.85	1.59	2.59	-.65	3.04	-1.11	6.32	1.70	3.05	-.09	.49	-2.32	4.91	2.21	3.27	-.16	45.84	5.43
PHILADELPHIA PT BREEZE	4.31		1.91		4.29		5.34		4.54		2.39		3.50		3.26		3.94		.47		5.19		3.36		42.50	
PHILADELPHIA SHAWMONT	5.66	2.31	2.25	-.80	6.38	2.80	6.70	3.30	5.39	2.02	3.13	-.43	4.91	.33	6.96	2.08	4.31	.98	.57	-2.61	5.55	2.49	4.48	1.01	56.29	13.48
PHILADELPHIA WB CITY	5.30	2.00	2.42	-.90	5.59	2.20	6.12	3.07	6.20	2.94	2.10	-1.14	5.12	.97	5.21	.59	3.88	.74	.54	-2.27	4.47	1.77	4.13	.70	51.08	10.67
PHILIPSBURG CAA AP	3.62		3.43		4.95		4.43		6.42		1.09		1.97		5.64		5.08		1.98		6.24		3.16		47.01	
PHOENIXVILLE 1 E	5.21	1.55	2.42	-.57	5.72	2.07	8.01	4.46	5.42	1.47	2.66	-1.23	4.37	-.49	6.96	2.06	4.85	1.47	1.35	-1.93	5.93	2.74	5.40	2.23	58.30	13.83
PIKES CREEK	3.96		1.91		4.27		4.76		6.55		1.09		7.11		4.61		4.07		1.09		4.39		4.37		48.18	
PIMPLE HILL	5.38		2.81		6.08		11.57		6.86		3.30		11.07		7.57		6.59		1.41		8.98		8.18		79.80	
PINE GROVE 1 NE	4.31	1.13	1.39	-1.35	5.40	1.73	9.64	5.88	7.04	3.09	1.21	-3.58	6.76	1.88	3.88	-.24	4.45	.63	.83	-3.17	7.13	3.53	4.36	1.28	56.40	10.81
PITTSBURGH WB AP	4.69	1.64	2.82	.20	4.64	1.61	3.96	1.04	5.35	2.14	3.79	-.02	2.04	-2.01	4.08	.85E	1.30	-1.28								
PITTSBURGH WB AP 2																E	1.92		.98		1.73		2.19			
PITTSBURGH WB CITY	4.99	1.94	2.17	-.45	4.33	1.30	3.17	.25	4.72	1.51	4.63	.82	2.90	-1.19	3.87	.64	1.23	-1.39	1.18	-1.34	2.29	.00	3.01	.15	38.49	2.32
PLEASANT MOUNT 1 W	4.27	.52	2.73	-.36	3.54	-.56	6.71	2.89	6.63	2.36	1.57	-2.88	5.74	.74	4.71	.40	4.96	.82	.86	-3.28	5.37	1.47	5.11	1.92	52.20	4.04
PORT CLINTON 1 S	4.87	1.35	1.55	-1.77	5.15	1.28	7.32	3.18	5.73	1.59	1.14	-3.32	7.61	2.71	5.65	.48	7.09	3.04	1.26	-2.71	6.73	3.92	4.53	.92	58.63	10.67
PORTLAND	4.62		1.18		3.50		9.04		4.32		2.36		4.98		4.70		6.49		.79		3.80		3.95		49.83	
POTTSTOWN	4.63	1.34	2.04	-1.14	5.39	1.78	9.20	5.94	6.37	2.43	2.16	-1.67	4.66	-.25	5.45	1.60	6.82	3.57	1.31	-1.75	5.44	2.38	3.69	.42	57.16	14.65
POTTSVILLE PALO ALTO BR	4.31		1.57		6.14		9.15		6.46		1.63		6.73		6.14		6.27		.77		7.32		4.86		61.35	
PUNXSUTAWNEY	5.84	2.69	2.18	-.16	3.55	.19	3.56	.20E	6.90	2.64	.81	-3.45	1.91	-2.17	3.33	-1.03	1.62	-1.37								
PUTNEYVILLE 2 SE	6.37		4.47		3.96		3.38		6.41		1.80		4.14		3.74		1.88		1.46		2.52		2.56		42.69	
QUAKERTOWN	4.43	.97	1.91	-1.45	4.53	.88	8.36	4.91	5.81	1.98	2.04	-1.90	5.34	.40	4.29	-.22	8.33	4.68	1.05	-2.37	5.45	2.70	5.18	1.81	57.22	12.39
READING WB CITY	4.76	1.19	1.85	-1.57	4.20	.68	8.25	4.98	4.75	1.08	3.00	-.55	8.60	4.34	2.46	-1.79	6.83	3.62	1.63	-1.49	6.01	3.28	3.60	.04	55.44	13.85

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ENOVO	2.95	.33	2.46	.16	3.62	.50	4.09	1.69	5.16	1.33	1.24	-2.90	4.20	.14	3.87	.30	2.45	- .47	1.54	-1.51	3.80	1.16	2.74	- .33	38.47	.40
ETREAT 1 SW	2.94		1.45		2.72		5.08		6.49		1.31		9.02		3.27		4.26		1.24		2.38		E 3.70		E43.86	
EW	5.87		3.32		3.07		3.45		5.36		1.52		4.88		5.41		4.08		1.48		2.70		2.44		43.58	
ICES LANDING L &	4.96		2.30		4.12		3.77		5.95		2.63		3.08		2.94		1.73		1.42		1.90		2.40		37.20	
IDGWAY	5.82	2.99	3.19	.88	3.98	.84	4.14	1.03	6.07	2.12	1.84	-2.37	2.49	-1.76	2.88	- .32	2.94	- .35	2.00	-1.08	2.52	- .41	2.21	- .52	40.08	1.05
USH	3.09		1.68		3.91		3.92		5.24		1.23		7.50		2.53		2.58		1.10		3.29		3.84		39.91	
USHVILLE	2.85		1.36		3.22		3.88		5.59		1.32		6.24		2.72		2.91		.97		3.21		3.54		37.81	
AGAMORE 1 SE	8.65		2.94		4.23		3.65		6.88		1.39		3.51		4.91		1.58		1.84		3.74		3.08		46.40	
ALTSBURG	5.51	2.05	2.75	- .15	4.77	1.41	3.93	.53	5.88	2.16	3.53	- .79	3.47	- .57	2.49	-1.57										
AXTON	3.52		1.70		4.13		5.54		4.02		.85		2.69		2.35		3.45		1.30		6.08		2.01		37.64	
CHEMLEY L 5	5.89	2.27	2.79	- .24	4.24	.49	3.28	- .17	6.66	2.77	2.21	-2.01	3.46	- .57	2.17	-1.51	1.81	-1.27	1.16	-1.72	2.70	- .19	2.25	-1.02	38.70	-3.17
CRANTON WB CITY	2.59	- .44	1.45	-1.59	3.01	- .19	5.22	2.45	5.79	2.52	1.92	-1.75	5.71	1.68	4.43	.74	3.11	- .06	1.13	-1.90	2.36	- .41	3.19	.17	39.91	1.22
ELINSGROVE CAA AP	2.87	- .14	1.86	- .87	4.66	.97	5.59	2.04	5.20	1.16	.31	-3.61	5.24	1.20	2.86	-1.08	5.91	2.48	.78	-2.79	4.71	1.87	3.60	.56	43.59	1.79
EWARO	5.04		E 1.98		4.88		5.46		7.41		2.81		3.42		3.58											
HAMOKIN	3.33	.48	1.48	-1.16	4.50	1.15	6.01	2.23	5.77	1.67	.47	-4.05	5.11	.63	2.60	-1.38	4.29	.75	.68	-2.89	5.25	2.32	3.39	.48	42.88	.23
HARPSVILLE	6.70		3.19		3.02																					
HIPPENSBURG	2.83	- .19	1.69	- .55	5.63	2.26	6.60	3.08E	4.67	.52	2.81	- .64	4.28	.61	1.85	-2.25	4.81	1.56	.97	-2.52	6.74	3.56	3.51	.44	E46.46	5.88
INEMAHONING	2.65		2.48		5.13		5.04		5.58		1.1		2.60		5.16				1.46		E 4.46					
IPPEWA ROCK	3.88		3.28		3.08		3.78		6.32		2.9		2.37		4.39		4.48		1.24		2.17		2.09		42.06	
OMERSET	6.12		2.25		5.20		4.98		5.73		5.58		4.11		3.95		1.88		1.82		3.27		2.68		47.57	
OMERSET WATER WORKS	6.00	1.76	1.87	-1.74	4.98	.72	5.27	.78	6.12	1.28	5.62	.60	4.14	- .48	4.40	- .09	2.12	-1.36	1.84	-1.24	3.26	.03	2.42	-1.29	48.04	-1.03
OUTH MOUNTAIN	4.52		1.95		4.94		8.31		5.00		3.53		4.05		2.31		6.96		2.10		9.41		2.81		55.89	
PRING GROVE	4.36		1.64		5.14		9.39		4.62		1.9		3.42		3.34		6.84		1.45		5.80		3.31		51.21	
PRINGS 1 SW	4.51	.85	1.72	-1.43	5.92	2.22	5.02	1.02	5.92	1.72	5.35	.10	2.17	-2.27	4.54	- .07	1.83	-1.59	1.69	-1.83	3.60	.55	3.56	.32	45.83	- .41
PRUCE CREEK	3.51		1.70		5.31		4.72		5.44		1.04		2.31		3.44		5.07		1.41		5.01		1.95		40.91	
TATE COLLEGE	3.80	.89	1.75	- .82	5.09	1.73	4.71	1.27	5.08	1.03	1.87	-2.22	2.55	-1.30	3.27	- .20	2.66	- .36	1.21	-1.71	4.65	2.15	2.83	.18	39.47	.64
TRAUSSTOWN	4.86		1.72		5.32		7.75		6.25		1.86		8.38		6.01		6.45		1.46		6.40		4.35		60.81	
TROUDSBURG 2	5.01	1.75	2.57	- .18	5.45	1.67	10.78	7.08	5.50	2.00	2.91	-1.86	4.71	- .41	4.98	.12	7.13	3.51	1.31	-2.40	5.74	2.00	7.95	4.64	64.04	17.92
TUMP CREEK	E 5.74		2.25		3.49		3.59		6.36		1.02		2.11		3.07		1.76		.77		3.03		2.14		E35.33	
UNBURY	3.35	.45	2.25	- .12	5.27	2.01	5.90	2.23	5.86	1.57	.50	-3.42	4.30	.29	2.86	- .89	6.15	2.77	.78	-2.66	4.83	1.75	3.59	.69	45.64	4.67
USQUEHANNA	3.20	1.13	1.91	- .16	3.60	.40	3.74	1.01	4.99	1.29	1.71	-2.36	4.21	.33	2.77	- .75	3.22	.23	.89	-2.30	2.33	- .91	4.03	1.44	36.60	- .65
UTERSVILLE	E 4.24		1.41		3.92		3.82		5.74		2.92		2.96		2.19		1.32		1.45		1.76		2.58		E34.31	
AMAQUA	4.63		2.56		6.41		10.13		7.12		1.66		9.68		7.12		5.56		.98		9.93		5.25		71.03	
AMAQUA 4 N DAM	3.95		2.24		5.86		10.15		7.11		1.47		9.61		6.91		5.39		1.03		9.23		5.55		68.50	
AMARACK 2 S FIRE TWR	4.30		2.18		3.31		4.29		5.13		E 1.50								E 1.54		3.22		2.00			
IONESTA 2 SE DAM	5.78	3.31	3.45	1.12	3.25	- .23	E 2.31	-1.20	6.50	1.73	.74	-3.53	2.13	-1.78	3.28	.26	4.01	.82	1.17	-2.36	2.61	- .46	1.95	-1.04	E37.18	-3.36
ITUSVILLE 2 S	6.98		4.31		3.75		3.52		6.47		1.67		2.04		4.87		3.74		1.5		3.61		3.49		46.01	
ORPEDO 4 W	6.65		E 4.03		3.29		3.45		6.49		2.53		3.43		4.97		4.07		2.63		4.1		3.94		E49.67	
OWANDA	2.14	.16	1.49	- .45	3.90	1.23	3.87	.95	5.99	2.61	1.34	-2.37	5.83	2.12	2.93	- .41	2.37	- .89	1.5	-1.52	4.08	1.83	2.86	.65	38.30	3.91
OWER CITY 5 SW	4.39		2.02		7.08		8.11		6.96		.96		7.09		3.64		6.14		.77		9.32		4.54		61.02	
ROY	2.74		2.33		2.81		4.05		5.36		1.83		3.45		3.32		3.29		1.88		3.83		3.37		38.26	
URTLEPOINT 5 NE	5.33		3.26		2.35		5.04		6.80		1.14		3.10		3.73		3.96		2.21		3.06		3.03		43.01	
YRONE 4 NE BALO EAGLE	4.35		2.17		5.77		4.33		6.11		1.91		2.13		3.48		4.73		1.55		4.41		2.23		43.17	
NION CITY 3 SE	5.73		3.67		3.48		2.96		6.11		3.12		3.95		7.01		3.51		2.00		3.38		3.25		48.17	
NIONTOWN	5.21	1.68	1.70	-1.22	3.45	- .55	3.86	.10	6.40	2.29	4.23	- .52	3.40	-1.41	3.14	-1.38	2.76	- .46	1.66	-1.62	2.77	- .29	3.30	- .01	41.88	-3.39
PPER DARBY	5.08		2.42		5.85		6.46		5.57		3.41		6.73		4.50		5.37		.51		6.14		4.43		56.47	
ANDERGRIFT	4.63	1.94	2.50	.03	4.27	1.04	3.49	.39	5.26	1.68	2.52	-1.95	5.81	1.72	3.91	- .10	1.74	-1.42	1.03	-2.09	1.96	- .58	2.26	- .52	39.38	.14
IRGINVILLE	4.57		1.73		3.98		7.33		5.63		1.08		5.43		4.16		6.83		1.56		5.54		4.10		51.94	
ARREN	5.18	2.35	3.64	1.06	3.15	- .12	2.90	- .63	5.50	1.30	1.56	-2.88	2.48	-1.94	5.22	1.49	3.85	.09	1.90	-1.62	2.81	- .66	2.81	- .34	41.00	-1.90
ATSONTOWN	E 4.44		2.75		4.00		5.55		6.47		.52		5.46		5.17		4.23		.57		5.70		E 4.56		E50.35	
AYNESBURG 2 W	4.91	1.77	2.28	.05	4.21	.16	3.33	- .08	6.14	1.98	2.93	-1.34	3.51	- .89	3.56	- .39	2.27	-1.15	1.17	-1.54	2.09	- .36	2.22	- .57	38.62	-2.36
ELLSBORO 3 S	3.56		2.30		2.68		4.15		4.74		.61		1.58		3.88		2.59		2.26		3.28		2.56		34.19	
ELLSVILLE	2.90		1.87		2.96		6.37		5.35		1.98		4.64		3.06		3.94		1.10		5.70		3.16		43.03	
ERNERSVILLE 1 W	E 5.58		2.06		4.25		8.63		6.57		2.03		6.31		8.53		5.65		1.6		6.56		4.48		E62.25	
EST CHESTER	5.06	1.28	2.23	-1.45	6.55	2.60	6.52	2.76	6.92	2.67	2.78	-1.47	4.99	.22	5.76	1.03	5.31	1.45	.39	-3.23	5.94	2.40	4.96	1.17	57.41	9.43
EST GROVE 1 E	5.20	1.96	2.36	.01	6.37	2.60	6.85	3.53	7.00	2.85	3.26	- .83	4.49	- .45	4.71	- .53	4.36	.99	.38	-2.80	5.72	2.48	4.22	1.16	54.92	10.97
EST HICKORY			2.79		2.38		3.52		1.90		2.67		4.00		4.75		1.39		3.17		2.89					
HITESBURG	5.82		3.00		4.45		3.83		6.38		.91		2.50		3.29		1.58		1.35		3.26		2.29		38.66	
ILKES BARRE	3.42	.88	1.78	- .89	3.01	- .09	5.30	2.47	4.78	1.26	1.52	-2.54	8.38	4.00	3.14	- .72	3.90	.58	1.37	-1.77	3.15	.53	3.50	.74	43.34	4.45
ILLIAMSBURG	4.68		1.93		5.16		5.40		5.73		1.32		3.29		3.21		5.54		1.49		6.00		1.54		45.29	
ILLIAMSPORT WB AP	3.28	.46	2.81	.34	4.39	1.05	5.48	2.01	5.46	1.88	.90	-2.81	5.75	2.00	4.36	.39	1.91	-1.30	1.49	-1.91	5.75	3.00	4.27	1.41	45.92	6.52
OLFSBURG	3.37		1.42		4.54		5.92		4.37		3.07		2.67		3.79		2.31		1.18		5.85		2.13		40.62	
ORK 3 SSW PUMP STA	4.35	1.35	1.30	-1.42	5.56	2.26	8.74	5.49	5.52	2.06	2.49	-1.26	2.65	-1.63	2.84	-1.47	6.83	3.49	1.59	-1.63	5.63	3.02	3.08	.20	50.58	10.46
ORK HAVEN	4.87	2.22	1.22	-1.10	4.46	1.33	8.53	5.01	6.15	2.62	2.50	-1.50	4.77	.72	2.54	-1.47	3.95	.50	1.30	-2.18	5.86	3.21	2.62	.00	48.77	9.36
ION GROVE	E 4.15		1.60		4.65		7.46		5.99		.97		8.99		4.79		4.69		.60		5.78		4.26		E53.93	
IONSVILLE 3 SE	3.47	- .59	1.48	-2.19	4.59	.05	8.47	4.66	5.30	.70	1.63	-3.04	3.82	-1.19	4.49	- .13	6.70	2.88	1.28	-2.05	5.97	1.79	4.84	1.37	52.04	2.26
SECTION AVERAGE	4.59	1.39	2.23	- .55	4.42	.89	5.71	2.23	5.77	1.74	2.23	-1.90	4.48	.15	4.08	- .01	3.95	.55	1.33	-1.84	4.61	1.59	3.41	.30	46.81	4.54

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
ALBION	98	6-26	0	1-30	4-12 (24°)	5- 4 (27°)	5- 9 (32°)	10-11 (31°)	10-21 (24°)	10-21 (24°)	192	170	155
ALLENTOWN WB AP	99	9-26	4	1-30	3-19 (23°)	3-30 (27°)	4-12 (29°)	10-20 (31°)	10-21 (25°)	10-26 (24°)	224	205	191
ALLENTOWN GAS CO	102	8-27	7	1-30	3-17 (23°)	3-17 (23°)	4-12 (32°)	10-21 (28°)	10-21 (29°)	11- 5 (24°)	233	218	192
ALTOONA BORSESBOE CURVE	98	7-28	2	1-30	3-30 (22°)	4- 9 (29°)	4-19 (32°)	10- 4 (32°)	10-20 (27°)	10-21 (19°)	205	194	171
ARENDTSVILLE	99	6-27	8	1-30+	3-18 (24°)	8-25 (27°)	4-10 (30°)	10- 4 (31°)	10-21 (24°)	10-21 (24°)	217	210	177
ARTEMAS	98	7-28	1	1-30	4-10 (23°)	5- 3 (27°)	5- 3 (27°)	9-24 (32°)	10- 4 (23°)	10- 4 (23°)	177	154	144
AVOCA CAA AP	97	9-29	2	1-30	3-18 (17°)	4-12 (25°)	4-12 (25°)	10- 9 (30°)	10-20 (28°)	10-26 (24°)	224	191	179
BAKERSTOWN 3 WNW	98	8-28+	0	1-30	8-30 (18°)	4- 9 (27°)	4-19 (30°)	10- 3 (30°)	10-20 (29°)	10-21 (20°)	205	195	170
BEAVERTOWN	101	9-29	5	1-30	3-30 (22°)	4-12 (25°)	5- 3 (30°)	10- 4 (20°)	10-21 (19°)	10-21 (19°)	205	192	154
BELLEFONTE 4 S	98	9-29+	5	1-30	3-30 (24°)	4-12 (29°)	5- 4 (29°)	10- 4 (32°)	10-21 (24°)	10-21 (24°)	205	192	153
BERWICK	102	9-28	3	1-30	3-19 (20°)	3-29 (25°)	-	10- 4 (31°)	10-21 (23°)	10-21 (23°)	219	209	-
BETHLEHEM LEHIGH UNI	99	6-29	6	1-30	3-15 (24°)	3-29 (29°)	4-12 (32°)	10-21 (30°)	11-29 (29°)	11-29 (23°)	259	244	192
BLAIRSVILLE 6 ENE	91	7-23+	0	1-30	3-28 (24°)	4-11 (28°)	4-18 (29°)	10- 4 (32°)	10-20 (20°)	10-20 (20°)	208	192	171
BRADFORD 4 W RES	93	9-29	- 9	1-30+	5- 3 (23°)	5-30 (29°)	9- 2 (32°)	9-25 (31°)	9-27 (29°)	10- 4 (23°)	154	120	115
BROOKVILLE CAA AP	98	6-29	- 3	1-30	3-30 (16°)	5- 4 (29°)	5- 9 (31°)	9-25 (30°)	10- 5 (27°)	10- 4 (23°)	188	152	139
BURGETTSTOWN S W	99	9-27	- 2	1-30	5- 3 (24°)	5- 3 (24°)	5- 7 (32°)	9-25 (32°)	10- 4 (23°)	10- 4 (23°)	154	154	141
BURNT CABINS 2 NE	99	9-26+	2	1-30	3-30 (20°)	4-10 (27°)	5- 4 (29°)	10- 4 (28°)	10- 4 (29°)	10-21 (19°)	205	177	153
BUTLER	99	8-27	5	1-30	3-30 (21°)	4- 9 (25°)	5- 3 (30°)	9-25 (32°)	-	-	-	-	114
CANTON 1 NW	95	8-27	- 2	1-30	4-12 (24°)	4-16 (28°)	5- 3 (32°)	10- 4 (29°)	10-21 (21°)	10-21 (21°)	192	199	154
CARLISLE	103	9-29	10	1-31	3-15 (23°)	3-30 (28°)	4- 9 (30°)	10-21 (29°)	10-29 (24°)	10-26 (24°)	225	210	195
CHAMBERSBURG 1 E9E	97	9-17+	9	1-30	3-19 (24°)	4- 9 (28°)	-	10- 4 (32°)	10-21 (21°)	10-21 (21°)	217	195	-
CHESTER	99	9-27	11	1-31	3- 2 (19°)	3-19 (27°)	4- 9 (32°)	10-21 (29°)	10-26 (26°)	11-29 (22°)	272	224	198
CLARION S SW	96	9-29	- 6	1-30	5- 3 (23°)	5- 4 (29°)	5-30 (30°)	9-25 (31°)	10- 3 (28°)	10-20 (22°)	170	152	119
CLAYSVILLE 3 W	99	7-20	- 3	1-30	5- 3 (24°)	5- 3 (24°)	5-14 (32°)	9-25 (30°)	10- 4 (22°)	10- 4 (22°)	154	154	134
CLEARFIELD 8 NW NURSERY	-	-	-	-	-	-	-	9-25 (29°)	9-27 (28°)	10- 8 (21°)	-	-	-
COATSVILLE 1 SW	99	6-27	7	1-30+	3-19 (23°)	4-10 (29°)	5- 3 (32°)	10- 4 (29°)	10-21 (27°)	10-26 (22°)	224	194	154
COLUMBIA	101	9-29	7	1-30	8-18 (24°)	3-29 (28°)	4- 9 (29°)	10-21 (29°)	10-21 (28°)	11- 5 (24°)	232	208	195
CONFLUENCE 1 SW DAM	96	9-17	3	1-30+	3-19 (21°)	4-18 (28°)	5- 4 (31°)	10- 4 (31°)	10-21 (19°)	10-21 (16°)	216	189	153
CORRY	95	9-25+	0	1-29+	3-30 (19°)	5- 3 (27°)	5-30 (32°)	10- 4 (29°)	10-17 (29°)	10-20 (23°)	204	197	127
COUDERSPORT 1 NNE	-	-	-12	12-27	5- 4 (24°)	5- 9 (25°)	5-31 (32°)	9- 9 (32°)	10- 4 (22°)	10- 4 (22°)	153	148	100
CURWENSVILLE WB AP	-	-	-	-	-	-	-	-	-	-	-	-	-
DERRY	95	9-29	5	1-30	3-19 (21°)	3-30 (28°)	4-16 (30°)	10- 4 (29°)	10- 9 (27°)	10-21 (20°)	217	192	171
DEVAULT 1 W	99	9-28	2	1-30	3-16 (21°)	3-19 (25°)	3-31 (30°)	10-20 (29°)	10-21 (27°)	11-29 (19°)	259	217	203
DIXON	100	6-27	- 7	1-30	4-12 (20°)	5- 2 (29°)	5- 9 (29°)	10- 4 (27°)	10- 4 (27°)	10-21 (20°)	192	155	148
DONEGAL	91	9-12+	- 6	1-30	5- 3 (22°)	5- 3 (22°)	6- 2 (32°)	9-24 (30°)	10- 3 (25°)	10- 4 (23°)	154	153	114
DONORA	97	9-27+	9	1-30	3-19 (23°)	3-29 (28°)	4- 9 (31°)	10-21 (23°)	10-21 (23°)	10-21 (23°)	219	207	195
EAGLES MERE	91	9-27	- 3	1-30+	4-12 (22°)	4-13 (25°)	5- 4 (31°)	10- 4 (30°)	10-20 (23°)	10-20 (23°)	191	190	153
EAST BRADY	100	9-29	5	1-30	3-28 (22°)	4-16 (28°)	5- 3 (30°)	10- 4 (32°)	10-21 (18°)	10-21 (19°)	207	188	154
E WATERFORD 3 E	90	9-26+	0	1-30	3-27 (22°)	4- 9 (29°)	4-19 (31°)	10- 4 (30°)	10-19 (29°)	10-20 (22°)	207	194	171
EBENSBURG	92	7-27+	- 2	1-31	3-30 (21°)	4-19 (28°)	5- 3 (31°)	10- 3 (31°)	10- 8 (28°)	10-20 (23°)	204	175	153
EMPORIUM	96	6-27	- 3	1-30+	5- 3 (24°)	5- 9 (29°)	5-14 (31°)	10- 4 (29°)	10- 4 (29°)	10-21 (11°)	171	149	143
EPHRATA	100	8-28	7	1-30	3-15 (21°)	3-30 (25°)	3-30 (25°)	10-20 (30°)	10-21 (25°)	10-28 (24°)	225	205	204
ERIE WB CITY	93	9-25	9	1-30	3-19 (22°)	3-29 (28°)	4-12 (31°)	10-20 (32°)	11-28 (23°)	11-29 (23°)	257	245	191
ERIE CAA AP	93	6-29	9	1-30	3-29 (22°)	4-18 (28°)	5- 3 (30°)	10-20 (31°)	10-25 (27°)	11-28 (22°)	245	192	170
EVERETT 1 SW	100	9-19+	7	1-30	4- 9 (24°)	4-10 (29°)	4-12 (30°)	9-24 (29°)	10- 4 (29°)	10-21 (22°)	195	177	165
FARRELL-SHARON	100	7-14	9	1-30	3-28 (24°)	4- 9 (27°)	4-17 (32°)	10- 9 (31°)	10-20 (28°)	10-21 (22°)	207	194	175
FORD CITY 4 S DAM	97	9-27	4	1-30	3-30 (22°)	5- 3 (29°)	5- 4 (31°)	10- 4 (28°)	10- 4 (29°)	10-21 (18°)	205	154	153
FRANKLIN	97	9-27	2	1-30+	3-31 (22°)	4-19 (27°)	5- 4 (30°)	10- 4 (28°)	10- 4 (26°)	10-21 (18°)	204	171	153
FREDERICKSVILLE 1 SE	97	6-29	- 2	1-30	3-29 (22°)	4-12 (27°)	5- 3 (30°)	10- 4 (27°)	10- 4 (27°)	10-21 (20°)	209	175	154
FREELAND	95	9-28	- 4	1-30	3-29 (24°)	4-12 (25°)	4-17 (31°)	10- 4 (32°)	10-20 (25°)	10-21 (23°)	209	191	170
GEORGE SCHOOL	99	9-29	3	1-30	3-15 (22°)	4-12 (29°)	4-12 (28°)	10- 4 (31°)	10-20 (29°)	10-21 (20°)	220	191	175
GETTYSBURG	99	8-27	9	1-30	3-19 (24°)	3-30 (25°)	4- 9 (30°)	10- 4 (32°)	10-21 (26°)	10-28 (24°)	224	205	178
GORDON	97	8-28	0	1-30	3-29 (19°)	5- 9 (28°)	5- 9 (28°)	10- 4 (25°)	10- 4 (25°)	10-21 (23°)	206	148	148
GRATZ 1 N	101	6-27	5	1-30+	3-17 (23°)	4-12 (28°)	4-16 (32°)	10- 4 (29°)	10- 8 (29°)	10-28 (21°)	223	179	171
GREENVILLE	99	9-28	1	1-30	3-30 (19°)	5- 3 (27°)	5-30 (32°)	9-25 (32°)	10- 4 (25°)	10- 8 (23°)	192	154	119
HANOVER	98	9-27	6	1-30+	3-15 (21°)	3-30 (26°)	4- 9 (31°)	10- 4 (32°)	10-21 (24°)	10-21 (24°)	220	205	179
HARRISBURG WB AP	100	9-28	11	1-30	3-15 (23°)	3-19 (25°)	4- 9 (32°)	10-21 (29°)	10-26 (27°)	11-11 (24°)	251	224	195
HAWLEY 1 S DAM	92	6-27	- 4	1-30	4-13 (24°)	5- 5 (29°)	5-17 (30°)	9-29 (32°)	10- 4 (29°)	10- 9 (23°)	179	152	134
BOLTWOOD	99	8-26+	12	1-30	3- 2 (23°)	3-19 (29°)	3-25 (32°)	10-30 (32°)	11-29 (29°)	12- 1 (24°)	274	259	219
HUNTINGDON 1 WNW	100	6-27	3	1-30	3-30 (22°)	4-12 (27°)	5- 4 (30°)	10- 4 (31°)	10-21 (17°)	10-21 (17°)	205	192	153
INDIANA 2 SE	95	7-13+	0	1-25+	3-26 (24°)	5- 3 (26°)	5- 7 (31°)	9-25 (32°)	10- 4 (24°)	10- 4 (24°)	190	154	141
INDIANA	98	9-12	2	1-30	3-27 (23°)	4-18 (25°)	5- 3 (29°)	10- 4 (27°)	10- 4 (27°)	10-21 (16°)	209	171	154
IRWIN	96	7-26+	3	1-30	3-29 (24°)	4- 9 (28°)	5- 3 (32°)	10- 4 (32°)	10- 6 (28°)	10-21 (16°)	207	182	154
JAMESTOWN 2 NW	97	6-26	0	1-25+	3-30 (18°)	4-17 (26°)	5- 3 (29°)	10- 4 (30°)	10- 8 (27°)	10-21 (18°)	205	174	154
JOHNSTOWN	99	6-27	6	1-30	3-18 (22°)	3-18 (25°)	4- 9 (30°)	10- 4 (31°)	10-21 (22°)	10-21 (22°)	219	217	176
KANE 1 NNE	93	6-27	- 8	1-30	5- 4 (22°)	5-30 (26°)	6-20 (30°)	8-23 (32°)	9-25 (27°)	10- 4 (21°)	153	116	64
KEGG	97	7-26	5	1-30	-	4- 9 (27°)	4-12 (31°)	10- 4 (26°)	10- 4 (26°)	10-20 (22°)	-	176	175
LANCASTER 2 NE PUMP STA	98	6-28	6	1-30	3-18 (22°)	3-30 (28°)	4-12 (32°)	10-21 (26°)	10-21 (26°)	10-26 (23°)	222	205	192
LANDISVILLE	99	6-27	10	1-30	3-18 (24°)	3-30 (28°)	4-12 (31°)	10- 4 (32°)	10-21 (27°)	10-28 (20°)	222	205	175
LAWRENCEVILLE 2 S	98	6-16+	- 4	1-31	4-12 (22°)	5- 4 (26°)	5-10 (30°)	9-27 (32°)	10- 4 (24°)	10- 4 (24°)	175	153	140
LEBANON 2 NW	103	6-27	8	1-30	3-16 (24°)	3-30 (27°)	4- 9 (32°)	10-21 (28°)	10-21 (28°)	10-26 (24°)	224	205	195
LEWISTOWN	102	6-27	8	1-30	3-17 (24°)	4-10 (28°)	4-10 (26°)	10- 4 (31°)	10-21 (24°)	10-21 (24°)	216	194	177
LINESVILLE 5 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-
LOCK HAVEN	102	8-26	2	1-30	3-30 (24°)	4-12 (27°)	5- 3 (31°)	10- 4 (26°)	10- 4 (28°)	10-21 (18°)	205	175	154
MADERA	95	6-17+	- 1	1-30	4- 9 (24°)	5- 3 (27°)	5- 4 (29°)	9-28 (32°)	10- 4 (22°)	10- 4 (22°)	178	154	147
MARCUS HOOK	100	7-23	11	1-30	2-15 (22°)	3- 2 (29°)	3-16 (32°)	10-21 (32°)	11-29 (26°)	12- 1 (24°)	290	272	217
MARTINSBURG CAA AP	97	7-29	4	1-30	3-30 (24°)	4- 9 (28°)	4-12 (31°)	10- 4 (30°)	10-21 (22°)	10-21 (22°)	205	195	175
MAUCH CHUNK 1 SW	99	6-28	2	1-30	3-29 (20°)	4-12 (24°)	5- 4 (31°)	10- 4 (32°)	10-21 (27°)	10-26 (20°)	211	192	153
MEADVILLE 1 S	96	9-27	1	1-25	4-16 (24°)	5- 3 (27°)	5- 9 (31°)	10- 4 (26°)	10- 4 (26°)	10-21 (18°)	168	154	146
MERCER	97	9-12+	-	-	3-26 (20°)	5- 3 (26°)	5- 3 (28°)	9-27 (32°)	10- 9 (25°)	10-21 (16°)	207	156	147
MIDDLETOWN OLMSTED FLD	101	6-29	13	1-30	3- 9 (22°)	3-18 (27°)	4- 9 (30°)	10-21 (32°)	10-26 (26°)	11-11 (22°)	247	222	195
MIDLAND DAM 7	96	8-26	7	1-30	3-15 (19°)	3-30 (26°)	4-11 (31°)	10- 6 (32°)	10-21 (22°)	10-21 (22°)	220	205	190
MONTROSE 3 E	95	6-27	- 5	1-30	4-13 (22°)	-	-	10- 4 (29°)	10-20 (22°)	10-20 (22°)	190	-	-
MORGANTOWN	100	9-27	4	1-31	3-19 (24°)	3-31 (26°)	4-13 (31°)	10- 6 (32°)	10-21 (24°)	10-21 (24°)	216	204	179
MT GRETNA 2 SE	100	9-26	9	1-30	3-18 (22°)	3-29 (25°)	4-10 (32°)	10- 4 (31°)	10-21 (29°)	10-26 (23°)	222	206	177
MT POCONO 2 N AP	92	8-26	- 7	1-30	4-12 (16°)	4-12 (18°)	5-19 (32°)	10- 4 (30°)	10- 6 (25°)	10-20 (23°)	191	179	139
NEFFS MILLS 4 NE	99	6-27	- 2	1-30	4-12 (23°)	5- 4 (26°)	5- 9 (30°)	9-24 (31°)	10- 4 (21°)	10- 4 (21°)	175	153	139
NEWBURG 3 W	96	8-25+	10	1-30	3- 9 (16°)	4- 6 (28°)	4-10 (29°)	10- 8 (30°)	10-21 (27°)	11-11 (19°)	247	199	181
NEW CASTLE 1 N	99	6-26	4	1-30	4- 9 (24°)	4-16 (25°)	5- 3 (29°)	10- 4 (31°)	10-20 (25°)	10-21 (18°)	195	187	154
NEWELL	100	9-12+	6	1-30	3-16 (23°)	3-30 (26°)	4-16 (31°)	10- 4 (32°)	10-21 (22°)	10-21 (22°)	219	205	171
NEWPORT	104	6-27	7	1-31	3-19 (24°)	3-30 (28°)	4-12 (30°)	10- 4 (32°)	10-21 (27°)	10-28 (24°)	221	205	175
NEW STANTON	99	7-26+	2	1-30	4- 7 (23°)	4- 7 (23°)	5- 3 (32°)	10- 3 (30°)	10- 8 (26°)	10-20 (19°)	196	184	153
NORRISTOWN	100	6-29	7	1-30	3- 2 (18°)	3-18 (26°)	3-30 (31°)	10-20 (27°)	10-20 (27°)	11-11 (24°)	254	216	204
PALMERTON	98	8-28	5	1-30	3-29 (24°)	4-12 (27°)	5- 4 (32°)	10- 4 (31°)	10-21 (25°)	10-26 (23°)	211	192	153
PARK PLACE WB	94	6-26	- 3	1-30	3-18 (21°)	4-12 (25°)	4-18 (31°)	10- 4 (31°)	10-20 (25°)	10-21 (21°)	217	191	171
PHILA DREXEL INST OF TEC	101	6-26	11	1-30	2-15 (21°)	3-16 (28°)	3-16 (32°)	11-29 (24°)	11-29 (24°)	11-29 (24°)	288	258	259

See reference notes following Station Index.

TEMPERATURE EXTREMES AND FREEZE DATA

Table 3—Continued.

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
PHILADELPHIA WB AP	100	6-26	10	1-30	3- 2 (22°)	3-16 (27°)	3-18 (29°)	10-21 (28°)	10-21 (28°)	11-29 (24°)	287	219	217
PHILADELPHIA PT BREEZE	99	6-26	12	1-30	2-15 (23°)	3-15 (28°)	3-18 (29°)	11-28 (32°)	11-29 (27°)	12-15 (24°)	304	259	257
PHILADELPHIA SHAWMONT	99	6-15+	8	1-30	3- 2 (17°)	3-18 (27°)	4- 8 (31°)	10-21 (29°)	10-26 (28°)	11-29 (24°)	287	222	198
PHILADELPHIA WB CITY	98	6-26	9	1-30	2-15 (21°)	3-16 (26°)	3-18 (32°)	11-28 (30°)	11-29 (25°)	12-27 (22°)	316	258	255
PHILIPSBURG CAA AP	92	6-26	- 1	1-30	4- 4 (22°)	5- 9 (28°)	6-13 (32°)	8-23 (32°)	10- 4 (25°)	10- 8 (20°)	187	148	71
PHEONIXVILLE 1 E	99	6-26	5	1-30	3-18 (22°)	3-30 (27°)	5- 3 (32°)	10-18 (31°)	10-21 (26°)	10-26 (21°)	222	205	168
PIMPLE HILL	90	6-27	- 6	1-30	4-12 (23°)	4-12 (23°)	4-16 (29°)	10- 4 (30°)	10-20 (21°)	10-20 (21°)	191	191	171
PITTSBURGH WB AP	94	6-25+	6	1-30	3-18 (22°)	3-18 (28°)	4-11 (32°)	-	-	-	-	-	-
PITTSBURGH WB AP 2	-	-	-	-	-	-	-	10-20 (27°)	10-20 (27°)	10-21 (23°)	-	-	-
PITTSBURGH WB CITY	99	6-26	11	1-30	3-16 (23°)	3-16 (23°)	3-30 (29°)	10-20 (32°)	10-21 (28°)	11-28 (24°)	257	219	204
PLEASANT MOUNT 1 W	92	6-27	- 4	1-30+	4-12 (17°)	5- 5 (26°)	5-17 (31°)	10- 4 (29°)	10- 8 (27°)	10-20 (23°)	191	158	140
PORT CLINTON 1 S	100	8-27	6	1-30	3-30 (24°)	4- 9 (28°)	4-12 (30°)	10- 4 (30°)	10-21 (27°)	10-28 (22°)	210	195	175
PUTNEYVILLE 2 SE	96	6-27+	0	1-30+	3-31 (24°)	5- 3 (27°)	5- 4 (31°)	9-25 (32°)	10- 4 (28°)	10-21 (15°)	204	154	144
QUAKERTOWN	99	6-28	2	1-30	3-29 (23°)	4-12 (26°)	5- 3 (32°)	10- 4 (29°)	10-18 (28°)	10-21 (22°)	206	189	154
READING WB CITY	102	6-26	10	1-30	2-26 (24°)	3-18 (25°)	3-29 (32°)	10-21 (32°)	11-11 (28°)	11-29 (23°)	277	240	208
RETREAT 1 SW	93	6-17+	1	1-30	3-30 (24°)	4-11 (28°)	4-17 (32°)	10- 4 (31°)	10-20 (27°)	10-28 (20°)	210	192	170
RIDGWAY	98	6-26	- 1	1-30+	5- 4 (23°)	5- 9 (28°)	5-14 (31°)	10- 4 (23°)	10- 4 (23°)	10- 4 (23°)	153	148	143
SCRANTON WB CITY	98	8-26	2	1-30	3-18 (17°)	4-12 (27°)	4-12 (27°)	10-20 (28°)	10-20 (28°)	10-28 (24°)	224	191	191
SELINSGROVE CAA AP	102	6-26	6	1-30	3-15 (19°)	4-12 (27°)	5- 4 (32°)	10- 4 (28°)	10- 4 (28°)	10-21 (23°)	220	175	153
SHIPPENSBURG	99	6-26	8	1-30	3-16 (24°)	3-30 (26°)	4-10 (32°)	10- 8 (32°)	10-21 (26°)	10-26 (24°)	224	205	181
SLIPPERY ROCK	99	6-17	4	1-30+	4-30 (20°)	4-30 (20°)	5-16 (30°)	10- 4 (31°)	10- 8 (27°)	10-20 (24°)	173	161	141
SOMERSET WATER WORKS	93	9-13	- 2	12- 1	4- 9 (24°)	5- 3 (26°)	5- 4 (30°)	9-24 (30°)	10- 4 (22°)	10- 4 (22°)	178	154	143
SPRINGS 1 SW	-	-	- 2	1-30	5- 3 (24°)	5- 3 (24°)	5- 4 (29°)	9-24 (32°)	10- 4 (21°)	10- 4 (21°)	154	154	143
STATE COLLEGE	96	6-26+	3	1-30	3-15 (19°)	3-30 (26°)	4-12 (29°)	10- 4 (32°)	10-20 (28°)	10-21 (22°)	220	204	175
STROUDSBURG 2	98	6-27+	1	1-30	4-12 (23°)	4-12 (23°)	5- 4 (32°)	10- 4 (29°)	10-20 (28°)	10-21 (21°)	192	191	153
TAMARACK 2 S FIRE TWR	-	-	- 3	1-30	4-12 (24°)	4-13 (25°)	5-13 (32°)	-	10-20 (22°)	10-20 (22°)	191	190	-
TIONESTA 2 SE DAM	97	6-17+	- 6	1-30	5- 3 (23°)	5- 3 (23°)	5- 4 (30°)	9-27 (32°)	10- 4 (28°)	10-20 (24°)	170	154	148
TITUSVILLE 2 S	93	6-26	- 7	1-30	3-30 (18°)	5- 3 (26°)	5-30 (30°)	9-25 (30°)	10- 8 (25°)	10-20 (20°)	204	158	118
TOWANDA	100	6-26	0	1-30	4-12 (23°)	4-12 (23°)	5- 9 (32°)	10- 4 (27°)	10- 4 (27°)	10-21 (22°)	192	175	148
UNIONTOWN	96	9-11	6	1-30	3-16 (23°)	3-30 (25°)	4-18 (31°)	10- 4 (32°)	10-21 (21°)	10-21 (21°)	219	205	171
UPPER DARBY	99	6-28	3	1-30	3-18 (24°)	3-25 (27°)	4-12 (32°)	10- 4 (28°)	10- 4 (28°)	10-21 (22°)	217	193	175
WARREN	97	8-26	- 3	1-30	3-30 (20°)	5- 3 (28°)	5- 3 (28°)	10- 4 (28°)	10- 4 (28°)	10-20 (23°)	204	154	154
WAYNESBURG 2 W	96	8-27+	- 4	1-30	4- 9 (22°)	5- 3 (27°)	5- 3 (27°)	10- 4 (24°)	10- 4 (24°)	10- 4 (24°)	178	154	154
WELLSBORO 3 S	95	6-27	- 3	1-30	4-12 (22°)	5-13 (28°)	5-13 (28°)	10- 4 (30°)	10- 8 (28°)	10-20 (22°)	191	148	144
WELLSVILLE	99	6-26	6	1-30	3-25 (24°)	4- 9 (28°)	5- 3 (32°)	10- 4 (28°)	10- 4 (28°)	10-21 (22°)	220	178	154
WEST CHESTER	98	8-26	7	1-30	3-15 (24°)	3-18 (27°)	3-30 (32°)	10-20 (28°)	10-20 (28°)	11-29 (21°)	259	216	204
WILLIAMSPORT WB AP	102	6-26	3	1-30	3-16 (22°)	4-12 (27°)	4-12 (27°)	10- 4 (30°)	10-21 (28°)	10-28 (20°)	224	192	175
YORK 3 SSW PUMP STA	99	6-26	8	1-30	3-18 (23°)	3-30 (28°)	4-12 (32°)	10- 8 (31°)	10-21 (23°)	10-21 (23°)	217	205	179

See reference notes following Station Index.

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CONFLUENCE 1 SW DAM	EVAP	-	-	-	B2.97	B4.93	6.77	6.68	4.93	3.84	2.60	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B1993	2011	1475	1415	1380	1317	1863	-	-	-
FORD CITY 4 S DAM	EVAP	-	-	-	-	B4.24	6.37	7.26	5.44	4.30	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	B1796	1329	1313	953	980	-	-	-	-
BAWLEY 1 S DAM	EVAP	-	-	-	-	4.42	5.78	B6.77	4.39	B3.44	-	-	-	-
	DEP	-	-	-	-	-1.08	- .08	.24	-1.26	- .81	-	-	-	-
	WIND	-	-	-	-	3068	2220	2231	1711	1574	-	-	-	-
JAMESTOWN 2 NW	EVAP	-	-	-	-	3.50	5.75	6 86	B5.19	3.31	1.96	-	-	-
	DEP	-	-	-	-	- .63	.71	1.04	.50	- .05	-	-	-	-
	WIND	-	-	-	-	1545	1159	1136	800	730	1164	-	-	-
LANCASTER 3 NE	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-
LANDISVILLE	EVAP	-	-	-	-	-	-	B7.74	B5.17	B4.41	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	-	974	B1011	924	-	-	-	-
NEFFS MILLS 4 NE	EVAP	-	-	-	-	B4.93	B6.85	8.82	B4.84	3.61	-	-	-	-
	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	B1614	981	744	545	448	-	-	-	-
PIMPLE BILL	EVAP	-	-	-	-	B6.73	B8.23	B8.02	B5.45	B4.63	3.07	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	4781	3291	2535	2420	2383	4015	-	-	-

See reference notes following Station Index

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		48				2
ALBION	0062	ERIE	8	41 54	80 22	920	8	8				1 2 3
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		14				C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	14	12				1 2 3
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	31	41				1 2 3
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	57	68				1 2 3
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	30	30				1 2 3
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	3	3				1 2 3
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		16				C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	5	5				1 2 3
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	5	5				1 2 3
BARNES	0409	WARREN	1	41 40	79 02	1310		12				2
BEAR GAP	0457	NORTHUMBERLAN	15	40 50	76 50	900		7				2
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		44				2
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	6	6				1 2 3
BELLEFONTE 4 S	0550	CENTRE	16	40 51	77 47	1110	24	36				1 2 3
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	7	7				1 2 3
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		-				2
BETHLEHEM LEHIGH UNIVERSITY	0634	NORTHAMPTON	9	40 36	75 23	450	51	68				1 2 3
BLAIN	0725	PERRY	15	40 20	77 31	750		15				C
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2046	7	16				1 2 3
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		15				C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		40				2
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		15				2
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		18				2
BRADFORD CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		5				2
BRADFORD 4 W RESERVOIR	0868	MC KEAN	1	41 57	78 44	1680	26	26				1 2 3
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		2				2
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352	9	11				2
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	40	61				1 2 3
BRUCETON	1033	ALLEGHENY	11	40 19	79 59	1000		17				2
BUCKSTOWN 4 SW	1073	SOMERSET	4	40 04	78 50	2460		15				C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1316		28				2
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	5	5				1 2 3
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	11	11				1 2 5
BUTLER	1130	BUTLER	2	40 52	79 54	1100	29	39				1 2 3
CAMP MILL	1198	CUMBERLAND	15	40 15	76 55	461		7				2
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	9	15				1 2 5
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	84	64				1 2 3
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		9				2
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		14				2
CEDAR RUN	1301	LYCOMING	16	41 51	77 27	800		34				2
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		7				2
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	52	57				1 2 3
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040		15				C
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 55	740		67				2
CHESTER	1423	DELAWARE	5	39 50	75 21	86	2	2				1 2 3
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		3				2
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	10	45				1 2 3
CLASSVILLE	1505	LEHIGH	9	40 37	75 39	670		7				2
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	50	50				1 2 3
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		44				2
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	1	1		MAY		1 2 3
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		2				2
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		30				2
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	65	65				1 2 3
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		6				2
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		2				2
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	10	10				1 2 3
CONFLUENCE 1 SW OAM	1705	SOMERSET	17	39 48	79 22	1490	7	7	-			1 2 3 4
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		78				2
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		14				2
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		2				C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		29				2
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		44				2
CORRY	1790	ERIE	1	41 55	79 38	1427	37	37				1 2 3
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	22	27				1 2 3
COUDERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		6				2
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		14				2
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		12				2
CRESSON 2 E	1895	CAMBRIA	16	40 27	78 34	2450		15				2
CURWENSVILLE WB AIRPORT	1966	CLEARFIELD	16	41 03	78 35	2215	10	10		APR		1 2 3
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		5				2
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		12				2
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	55	55				1 2 3
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	2	2				1 2 3
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	360		15				C
DIXON	2171	WYOMING	15	41 34	75 54	740	4	4				1 2 3
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	9	9				1 2 3
DONORA	2190	WASHINGTON	10	40 11	79 51	760	26	26				1 2 3
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		62				2
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		15				C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		15				2
DUNLO	2298	CAMBRIA	4	40 17	78 43	2410		15				C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		3				2
EAGLES MERE	2343	SULLIVAN	15	41 24	76 35	2020	10	16				1 2 3
EAST BRADY	2363	CLARION	1	40 59	79 37	820	4	4				1 2 3
EAST WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	9	16				1 2 3
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	35	35				1 2 3
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		7				2
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	64	64				1 2 3
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		13				2
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	50	59				1 2 3
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7				2
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	78	78				1 2 3
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	8	8				1 2 3
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 34	1020	32	32				1 2 3
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	40	41				1 2 3
FORD CITY 4 S OAM	2942	ARMSTRONG	1	40 43	79 30	950	9	9	7			1 2 3 4
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	58	79				1 2 3
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	10	15				1 2 3
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	58	58				1 2 3
GALETON	3130	POTTER	16	41 44	77 39	1325		22				2
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		7				2
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	46	46				1 2 3
GETTYSBURG	3218	ADAMS	12	39 56	77 14	540	76	78				1 2 3
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	560		15				C
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		5				2
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620		15				C
GLEN MAZEL 1 NE OAM	3310	ELK	1	41 33	78 36	1540		-				2
GLEN ROCK	3330	YORK	15	39 48	76 44	620		11				C
GLENWILLARD OASH OAM	3343	ALLEGHENY	11	40 33	80 12	1025		8				2
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	49	49				1 2 3
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890	20	37				2
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		15				2
GRATERFORD	3435	MONTGOMERY	15	40 14	75 27	160		37				2
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	2	2				1 2 3
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		71				2
GREENSBURG 2 S	3510	WESTMORELAND	10	40 16	79 33	977	45	45				1 2 3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 30	1225		14			MAR	C
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 50	1245	37	44				2
GREENVILLE	3526	MERCER	2	41 25	80 23	930	54	54				1 2 3
HANOVER	3662	YORK	15	39 48	76 59	600	49	49				1 2 3
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	64	64				1 2 5
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		35				2
HAWLEY	3758	WAYNE	5	41 29	75 10	880	34	43				1 2 3
HAWLEY 1 S OAM	3761	WAYNE	5	41 28	75 11	1200	17	21	17			1 2 3 4
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		15				C
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		25				2
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	33	38				1 2 3
HOME	4027	INDIANA	1	40 45	79 06	1260		15				C
HONESDALE 4 NW	4045	WAYNE	5	41 37	75 19	1445		7				2
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1050		11				C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		14				2
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		8				2
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		3				2
†HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	65	65				1 2 3
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		12				2
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		40				2
†INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	50	53				1 2 5
INDIANA	4219	INDIANA	4	40 37	79 10	1300	14	14				1 2 3
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	50	56				1 2 3
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690		16				C
JAMESTOWN 2 NW	4525	CRAWFORD	2	41 30	80 28	1050	11	15	11			1 2 3 4
†JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	59	71				1 2 5
JOHNSTOWN 2	4590	CAMBRIA	4	40 19	78 55	1275		14				C
KANE 1 NNE	4452	MC KEAN	1	41 41	78 48	1750	9	37				1 2 3
KARTMAUS	4450	CLEARFIELD	16	41 07	78 07	920		12				2
KEATING SUMMIT	4466	PORTER	16	41 41	78 11	1920		3				2
KEGG	4481	BEDFORD	6	39 59	78 43	1280	2	2				1 2 3
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		2				2
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		11				2
KRESGEVILLE 5 W	4672	CARBON	9	40 54	75 54	720		10				2
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		5				2
†LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		25				2
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	51	65				1 2 3
LANCASTER 2 NE FILTER PLT	4763	LANCASTER	15	40 05	76 17	270		15				C
LANCASTER 3 NE	4768	LANCASTER	15	40 04	76 17	360	7	7	2		MAY	1 2 3 4
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	7	7	2	MAY		1 2 3 4
LANSFORD	4804	CARBON	14	40 50	75 53	1140		47				2
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		10				2
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880		12				C
†LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	55	55				1 2 3
†LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	64	69				1 2 3
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		15				C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		18				2
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		15				2
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		5				2
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	14	14				1 2 3
†LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	1	35				1 2 3
†LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	61	61				1 2 3
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		15				C
LONG POND	5160	MONROE	9	41 03	75 30	1860		6				2
MAOERA	5336	CLEARFIELD	16	40 50	78 26	1330	-	-				1 2 3
MAMAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		3				2
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		7				2
MAPLESVILLE DEPOT	5381	HUNTINGDON	6	40 21	77 56	580		14				2
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	26	26				1 2 3
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		13				C
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		10				2
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		5				2
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1360		15				C
MARTINSBURG CAA AIRPORT	5454	BLAIR	6	40 18	78 19	1469	10	10				1 2 3
MATAMORAS	5470	PIKE	5	41 22	74 42	466		48				2
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 45	780	60	60				1 2 3
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7				2
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		20				2
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		24				2
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	58	59				1 2 3
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		1		OCT		2
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		11				2
MERCER	5651	MERCER	2	41 14	80 15	1220	2	2		MAR		1 2 3
MERCER 4 NW	5652	MERCER	2	41 17	80 16	1338	3	3			FEB	1 2 3
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		10				2
MERWINSBURG	5676	MONROE	9	40 57	75 27	820		5				C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		14				2
MIDDLETOWN OLMSTED FIELD	5703	DAUPHIN	15	40 11	76 46	303	22	22				1 2 3
MIDLAND OAM 7	5710	BEAVER	11	40 38	80 28	780	15	16				1 2 3
MILAN	5731	BRADFORD	15	41 55	76 31	760		15				C
MILANVILLE	5738	WAYNE	15	41 41	75 04	760		7				2
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	560		15				C
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		-				2
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		3				2
†MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		10				2
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	47	47				1 2 3
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	2	2				1 2 3
MOUNT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	2	2				1 2 3
MOUNT POCONO 2 N AIRPORT	6055	MONROE	5	41 08	75 22	1915	-	-				1 2 3
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		15				C
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		12				C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		12				2
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		25				2
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	12	12	-			1 2 3 4
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40	29	37				2
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	11	11				1 2 3
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	69	66				1 2 3
NEWELL	6246	FAYETTE	10	40 05	79 53	800	39	31				1 2 3
NEW PARK	6289	YORK	15	39 44	76 30	780		28				2
NEWPORT	6397	PERRY	6	40 29	77 08	400	5	22				1 2 3
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	1	14		MAR		1 2 3
NEW TRIPOLI	6326	LEHIGH	9	40 41	75 45	570		14				2
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	2	5				1 2 3
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		3				2
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		9				2
PALM	6681	MONTGOMERY	14	40 26	75 32	390		11				2
PALMERTON	6689	CARBON	9	40 48	75 37	433	35	36				1 2 3
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		2				2
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		14				C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	9	9				1 2 3
†PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		36				2
PECKS POND	6786	PIKE	5	41 17	75 06	1380		7				2
PENNS CREEK	6822	UNION	5	40 52	77 03	530		3			JULY	2
PHILADELPHIA WB AIRPORT	6879	PHILADELPHIA	14	39 57	75 11	30	-	-				1 2 3
PHILADELPHIA WB AIRPORT	6889	PHILADELPHIA	5	39 53	75 14	20	11	11				1 2 3
PHILADELPHIA POINT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	28	28				1 2 3
PHILADELPHIA SMAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	36	37				1 2 3
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	81	81				1 2 3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
PHILIPSBURG CAA AIRPORT	6916	CENTRE	6	40 54	78 05	1918	10	10				1 2 5 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	41	43				1 2 5
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320	-	15				2
PINPLE HILL	6944	MONROE	9	41 02	75 30	2215	-	-	2			1 2 3 4
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		28				2
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1275	22	22			SEPT	1 2 3
PITTSBURGH WB AP 2	6993	ALLEGHENY	10	40 30	80 13	1151	1	1		SEPT		1 2 3
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	82	82				1 2 3
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	2	31				1 2 3
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	14	14				1 2 3 C
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		9				2
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		61				2
POTTSVILLE PALO ALTO BRIDGE	7161	SCHUYLKILL	14	40 41	76 11	640		9				2 C
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		32				2
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 17	1270	9	9				1 2 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	66	68				1 2 3
RAYMOND	7510	POTTER	13	41 52	77 52	2220		14				C
READING WB CITY	7518	BERKS	14	40 20	75 58	266	55	85				1 2 3
RENOVO	7409	CLINTON	16	41 20	77 45	660		55				2
RENOVO S S	7410	CLINTON	16	41 14	77 46	2035		15				C
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	20	20				1 2 3
REW	7425	MC KEAN	1	41 54	78 32	2250		3				2
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		18				2
RIDGEWAY	7477	ELK	1	41 26	78 44	1371	37	46				1 2 3
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	935		-				C
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		8				2
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		-				2
SAGAMORE 1 SE	7759	INDIANA	1	40 46	79 14	1320		12				2
SALTSBURG	7796	INDIANA	7	40 27	79 29	849		58			AUG	2
SAXTON	7846	BEDFORD	6	40 15	78 15	800		12				2
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		12				C
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	785		74				2
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	52	52				1 2 3
SELINSGROVE CAA AIRPORT	7951	SNYDER	15	40 49	76 52	437	62	62				1 2 3
SELLERSVILLE 2 NW	7958	BUCKS	14	40 25	75 20	530		15				C
SEWARD	7956	WESTMORELAND	4	40 25	79 01	1122		14			AUG	2
SHADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		14				C
SHAMOKIN	7978	NORTHUMBERLAN	15	40 48	76 33	770		48				2
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		14				2
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		15				C
SHIPPENSBURG	8073	CUMBERLAND	15	40 03	77 32	709	20	24				1 2 3
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	790		2				2
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	-	-				1 2 3
SMETHPORT HIGHWAY SHED	8190	MC KEAN	1	41 48	78 27	1510		15				C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		-				2
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	83	69				1 2 3
SOUTH CANAAN 1 NE	8275	WAYNE	5	41 51	75 24	1400		-				C
SOUTH MOUNTAIN	8508	FRANKLIN	12	39 51	77 30	1520		13				2
SPRING GROVE	8379	YORK	15	39 52	76 52	470		12				2
SPRINGS 1 SW	8595	SOMERSET	17	39 44	79 10	2500	33	33				1 2 3
SPRUCE CREEK	8405	HUNTINGDON	6	40 57	78 09	760		6				2
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	65	68				1 2 3
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		7				2
STRONGSTOWN	8589	INDIANA	4	40 53	78 55	1880		12				C
†STROUDSBURG 2	8596	MONROE	5	40 59	75 12	440	55	55				1 2 3
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		12				2
SUNBURY	8668	NORTHUMBERLAN	15	40 51	76 48	440		30				2
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		18				2
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		12				2
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		11				2
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		20				2
†TAMARACK 2 S FIRE TOWER	8770	CLINTON	16	41 24	77 51	2220	10	12				1 2 5
THORNHURST 1 NW	8839	LACKAWANNA	9	41 11	75 35	1680		2				C
TIONESTA 2 SE OAM	8873	FOREST	1	41 29	79 26	1200	9	16				1 2 3
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1325	9	9				1 2 3
TITUSVILLE	8885	CRAWFORD	1	41 38	79 40	1550		13				C
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		2				2
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	58	58				1 2 3
TOWER CITY S SW	8910	DAUPHIN	15	40 31	76 37	745		7				2
TROY	8959	BRADFORD	15	41 47	76 47	1100		2				2
TUNNELTON	8989	INDIANA	4	40 27	79 23	990		12				C
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		2				2
†TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		15				2
UNION CITY 5 SE	9042	ERIE	1	41 52	79 49	1460		3				2
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	63	64				1 2 3
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	3	3				1 2 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		13				2
VANDERGRIFT 2 W	9153	WESTMORELAND	7	40 36	79 36	995		13				C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	550		7				2
WARREN	9298	WARREN	1	41 51	79 08	1280	56	64				1 2 5
WASHINGTON	9512	WASHINGTON	11	40 11	80 14	1200		14				C
WATSONTOWN	9345	NORTHUMBERLAN	16	41 05	76 52	470		5				2
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 15	1080	23	25				1 2 5
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		14				C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		11				C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	5	3				1 2 3
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		16				C
WELLSVILLE	9420	YORK	15	40 03	76 57	500	6	6				1 2 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		15				2
WEST CHESTER	9464	CHESTER	3	39 57	75 36	440	97	102				1 2 3
†WEST GROVE 1 E	9505	CHESTER	5	39 49	75 49	440		23				2
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		1		MAR		2
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		12				2
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		67				2
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		-				2
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	12	12				1 2 3
WIND GAP	9781	NORTHAMPTON	5	40 51	75 18	720		7				C
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		3				2
†YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	590	54	65				1 2 3
YORK 2 S	9938	YORK	15	39 56	76 44	640		15				C
YORK HAVEN	9950	YORK	15	40 07	76 45	310		52				2
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		12				C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		2				2
ZIONSVILLE 5 SE	9995	LEHIGH	14	40 27	75 27	660		3				2

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEIGH; 10-MONONGAHELA; 11-ONIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

CHANGE OF NAMES

† BAKERSTOWN 5 WNW	FORMERLY BAKERSTOWN 4 WNW PRIOR TO JULY
† BELLEFONTE 4 S	FORMERLY BELLEFONTE ROCKVIEW FARM PRIOR TO OCTOBER
† BRADFORD 5 NW HEDGEHOG	FORMERLY BRADFORD 3 NW PRIOR TO JULY
† CARTER CAMP 2 W	FORMERLY CARTER CAMP PRIOR TO SEPTEMBER
† CHAMBERSBURG 1 ESE	FORMERLY CHAMBERSBURG PRIOR TO FEBRUARY
† CLARENCE 1 E	FORMERLY CLARENCE PRIOR TO JULY
† CONFLUENCE 1 S OAM	FORMERLY CONFLUENCE 1 S PRIOR TO MARCH
† EAST WATERFORD 3 E	FORMERLY EAST WATERFORD 3 E WB AWY PRIOR TO APRIL
† EVERETT 1 SW	FORMERLY EVERETT PRIOR TO NOVEMBER
† FORD CITY 4 S OAM	FORMERLY FORD CITY 4 S PRIOR TO MARCH
† GLEN HAZEL 1 NE OAM	FORMERLY GLEN HAZEL 1 N OAM PRIOR TO MARCH
† HUNTINGDON 1 WNW	FORMERLY HUNTINGDON 1 NW PRIOR TO OCTOBER
† INDIANA 5 SE	FORMERLY INDIANA 2 SE PRIOR TO JULY
† JOHNSTOWN	FORMERLY JOHNSTOWN 1 PRIOR TO FEBRUARY
† LEBANON 2 NW	FORMERLY LEBANON PRIOR TO DECEMBER
† LAKEVILLE 1 NNE	FORMERLY LAKEVILLE 1 N PRIOR TO DECEMBER
† LAWRENCEVILLE 2 S	FORMERLY LAWRENCEVILLE 1 S PRIOR TO APRIL
† LINESVILLE 5 WNW	FORMERLY LINESVILLE 6 NW PRIOR TO JULY
† LOCK HAVEN	FORMERLY LOCK HAVEN 1 PRIOR TO FEBRUARY
† NILROY 3 NE	FORMERLY NILROY PRIOR TO APRIL
† PAUPACK 2 WNW	FORMERLY PAUPACK PRIOR TO NOVEMBER
† STROUDSBURG 2	FORMERLY STROUDSBURG 2 E PRIOR TO NOVEMBER
† TAMARACK 2 S FIRE TWR	FORMERLY TAMARACK PRIOR TO MARCH
† TYRONE 4 NE BALD EAGLE	FORMERLY TYRONE 4 N PRIOR TO MARCH
† WEST GROVE 1 E	FORMERLY WEST GROVE 1 SE PRIOR TO JUNE
† YORK 5 SSW PUMP STA	FORMERLY YORK 5 SW PRIOR TO NOVEMBER

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in a standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SW, indicates distance in miles and direction from the Post Office.

Delayed data and corrections will be carried only in the June and December issues of Climatological Data.

- No record.
+ Also later date (dates) or months.
* Amount included in following measurement.
B Adjusted to full month.
C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
E Amount is wholly or partially estimated.
M Less than a complete month of record available; if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
R Data from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.B.P.C., Chattanooga, Tenn. --- 4/17/53 --- 13D

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE
USE TO AVOID PAY-
MENT OF POSTAGE
$300.

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

CHATTANOOGA TENN

05
P
.1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

THE LIBRARY OF THE
MAR 27 1953
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

PENNSYLVANIA

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

JANUARY 1953
Volume LVIII No. 1

CHATTANOOGA: 1953

PENNSYLVANIA - JANUARY 1953

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

This was the 5th consecutive warm, wet January. It tied with 1947 as the 10th warmest of record, and was the 11th wettest of record. This was the first time since 1937 that there were no below zero temperatures recorded in Pennsylvania in January. The highest mean temperature was 39.8° at Newell and the lowest was 25.7° at Pleasant Mount 1 W, while the temperature extremes were 67° at Hanover on the 25th and 0° at Pleasant Mount 1 W on the 27th, 30th and 31st. Degree days were again rather uniform, ranging from near 800 at Pittsburgh and Philadelphia to about 1100 in the northeastern mountains. Precipitation totals, northwest of a line from Greene to Susquehanna County, rarely reached 4 inches with 20 stations reporting less than 3 inches. Southeast of that line monthly totals ranged upward from 4 inches to 7 inches. The greatest monthly total was 7.01 inches at Palm and the least was 1.58 at Le Roy. Many stations in the southwest quarter of the state reported rainfall on 20 or more days during the month. Only 20 stations reported 4 inches or less snowfall for the January period. Three stations reported 24 inches or more, the maximum being 28.3 inches at Hooversville. The greatest depth on the ground was 16 inches at Kregar on the 6th. The heaviest snowfall was confined primarily to the Crawford, Cambria and Somerset County areas. Thunderstorms were reported on 2 days, sleet on 15 and glaze on 12. Prevalence of clouds and fog reduced sunshine to generally less than 30% of possible for the month. The outstanding feature of the month was the widespread glaze storm on January 8-11, which is discussed as a separate paragraph below.

The New Year's Eve snowfall of 1 to 6 inches over southern counties had very little wind with it and produced a winter wonderland effect as it piled up on every exposed object. Morning fog on the 2nd with below freezing temperatures produced heavy hoar-frost accumulations, especially in the Chambersburg area. A low pressure system moved from Oklahoma on the 1st to Maine on the 4th with intermittent snow flurries over the Pennsylvania mountains during that period. Another disturbance from the Lakes region brought additional snow and cold on the 5th and 6th with some freezing drizzle in the Harrisburg and Allentown areas. By the night of the 6th, an east-west frontal system with a series of waves along it extended from Maryland to Oklahoma, while an intensifying cold high pressure system moved into eastern Ontario. The first onslaught of snow, sleet and freezing rain from one of the waves occurred on the morning of the 7th, but the nearly continuous period of snow, sleet, freezing rain and freezing drizzle started on the 8th, becoming general about 6 p.m. and finally ended with the arrival of cold, dry air the morning of the 12th. High pressure settled over the southeastern states and brought milder daytime temperatures to Pennsylvania which reached the fifties on the 14th, 15th and 16th. More seasonable temperatures returned the night of the 16th when a cold front dropped temperatures an average of 20° over the state on the 17th. A brief period of rain and some freezing rain ended early on the 18th with clearing in the afternoon. Scattered very light precipitation on the 20th was followed on the 21st by mixed rain, sleet and snow as a low pressure system moved from Arkansas to the Virginia coast. By the evening of the 23rd, low pressure moving northeastward from Arkansas brought general rain to Pennsylvania, with intermittent precipitation continuing on the 24th and 25th. Sunny, cold weather on the 26th changed quickly to overcast by the 27th with rain the night of the 27th, and light precipitation on the 28th with passage of a cold front. Daily snow flurries over the mountains changed to rain with mild temperatures on the 31st.

The warm, wet weather of January kept soil moisture high and winter grains showed some growth. The mild temperatures partially overcame the effect of the absence of snow cover, so that condition of winter grains was about normal at the end of the month. Mild weather also favored milk and egg production and winter pruning of orchards. Some spring bulbs had appeared by the end of the month.

The Glaze Storm of January 8-11, 1953

One of the heaviest ice storms of record occurred over the eastern ridges of the Appalachian Mountains in and adjacent to Pennsylvania January 8-11. Cold air pouring out of New England at the surface and warm moist air streaming northward aloft on the eastern side of a persistent trough of low pressure caused mixed rain, sleet and snow to fall on cold surfaces for nearly five days.

The glaze storm provided moderate to heavy accumulations of ice at higher elevations in Pennsylvania from York and Bucks counties west and north to Somerset, Clearfield, Lycoming and Wayne counties. Some glaze formed outside this area and at lower elevations but caused little or no damage. Throughout this area there was general agreement that heavy glaze was observed only above 1000 to 1200 feet m.s.l. Ice thickness ranged from 1 to 2-1/2 inches in the central and northeastern mountains except a few sections of Carbon and Monroe counties where thickness ranged to as much as 4 to 4-3/8 inches and circumferences of 10 to 13 inches on wires. In western and southwestern mountain sections the thickness ranged from 1 to 3-1/2 inches. Near McConnellsburg, 2 days after the end of the storm, a 15 inch length of ice-coated wire weighed 2 pounds. The heaviest coating reported was just south of the Pennsylvania-Maryland line in Garrett County where the ice weighed 4 pounds per foot. Several sections of the state reported more than 40 hours of freezing rain and/or freezing drizzle between 6 p.m. of the 8th and 6 p.m. of the 10th. The rate of accumulation of glaze was apparently very uniform as tens of thousands of trees were bent over to the ground by the ice but only a very small percentage actually were broken. Most of the breakage came as the result of locally gusty winds on the 10th, 11th and 12th. Heavy damage to utility lines and trees was centered in the east-central counties around Carbon County, and on the ridges from western Adams and Perry counties to Cambria and Somerset counties.

The Pennsylvania Power and Light Company reported that 50,000 customers in the east-central counties were without service at one time or another during this storm and that 125 line crews were put in the field. Several main high voltage lines were knocked out when a series of steel support towers collapsed. Service was out in some areas for periods up to 3 days. At least 2500 phones were out in the Strouds burg-Allentown section alone. The Metropolitan Edison Company in Reading reported power line damage alone totalled $22,500. Two miles of poles were downed near Kunkletown. Many highways were blocked by fallen wires and bent or broken trees. A radio station tower was downed by the storm on the mountain south of Williamsport. Spotty heavy wire and tree damage was reported in the vicinity of South Mountain, East Waterford, McConnelsburg, Broad Top City, Hooversville, Creasson, Philipsburg and State College. Moderating temperatures and evaporation gradually diminished the ice load on the 12th and 13th with very little, if any, ice remaining after the 14th. - C.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
ALLENTOWN WB AP	ENE	12	10.0	-	-	-	84	85	73	80	8	6	5	3	2	0	24	-	7.5
ERIE WB CITY	-	-	9.1	30	SW	16	-	-	-	-	8	11	8	1	0	0	28	21	8.7
HARRISBURG WB AP	WNW	15	6.5	32	NW	25	80	78	64	71	7	6	8	0	2	0	23	25	8.0
PARK PLACE WB	-	-	-	-	-	-	-	85	76	-	8	7	5	2	0	1	23	-	8.0
PHILADELPHIA WB CITY	ENE†	13†	10.3†	38	NW	12	80†	81†	66†	73†	5	5	7	1	2	0	20	42	7.2
PITTSBURGH WB AP	WSW	15	11.0	33	NW	11	73	78	69	71	2	8	10	1	0	0	21	37	8.8
READING WB CITY	-	-	10.9	42	W	25	-	-	-	-	6	5	6	2	2	0	21	30	7.7
SCRANTON WB CITY	-	-	6.5	27	NW	-	-	-	-	-	5	9	7	2	0	0	23	26	8.3
WILLIAMSPORT WB AP	E	14	7.7	49*	SE	24	79	80	66	73	7	7	7	2	0	0	23	-	8.3

†Airport Data
*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	23.2	61	-19	4.19	14.0	13
1889	29.4	68	- 5	3.54	7.8	10
1890	37.5	77	- 2	3.04	1.8	14
1891	30.5	64	- 4	3.64	9.8	12
1892	26.2	66	-28	4.77	13.5	12
1893	19.0	57	-25	2.85	18.0	12
1894	32.8	65	- 9	2.29	7.2	10
1895	24.2	58	-17	4.17	14.2	13
1896	27.6	60	-15	1.43	3.4	6
1897	25.6	74	-25	2.15	11.0	10
1898	30.7	67	-16	4.25	11.0	13
1899	26.6	66	-21	3.05	10.3	10
1900	29.8	63	- 8	2.64	5.3	10
1901	29.1	59	-10	2.22	8.6	11
1902	25.6	58	-13	2.80	11.5	9
1903	26.9	68	-13	3.31	11.7	11
1904	20.0	66	-42	3.55	20.4	12
1905	23.8	69	-21	3.70	21.2	12
1906	35.0	85	- 4	2.53	4.5	11
1907	30.0	75	-23	4.36	13.2	15
1908	28.4	59	-18	2.68	11.4	9
1909	31.2	72	-19	2.92	12.8	13
1910	27.2	56	-22	5.55	26.0	14
1911	31.6	70	- 5	3.54	4.5	13
1912	18.6	57	-35	1.92	13.6	12
1913	36.5	65	3	4.95	4.5	16
1914	30.2	81	-27	3.37	11.7	11
1915	28.3	62	-26	5.56	14.7	13
1916	34.2	76	-12	2.42	1.8	12
1917	27.9	69	-18	3.60	4.2	13
1918	16.2	57	-29	3.51	25.2	12
1919	32.0	64	-15	2.53	6.2	8
1920	20.9	59	-23	2.47	10.0	10
1921	31.0	63	-13	2.58	4.4	10
1922	25.0	62	-19	2.26	16.0	8
1923	29.1	62	-17	4.26	17.6	14
1924	28.1	65	-13	4.34	3.6	8
1925	25.2	55	-29	3.53	29.4	10
1926	27.8	66	-19	2.80	10.5	11
1927	27.4	61	-24	2.90	5.7	13
1928	29.8	65	-23	2.08	6.8	9
1929	27.3	73	-20	3.37	7.6	12
1930	29.2	72	-24	2.25	8.4	12
1931	30.0	65	-12	1.46	4.4	7
1932	40.5	79	9	4.51	1.3	14
1933	37.0	71	- 6	2.00	1.9	8
1934	32.2	67	-19	2.54	2.3	11
1935	27.5	72	-23	3.08	13.5	11
1936	23.6	59	-30	4.21	19.4	14
1937	36.7	71	5	6.36	4.3	16
1938	28.9	66	-20	2.51	5.1	12
1939	30.3	69	-18	3.14	15.2	13
1940	19.3	56	-16	1.41	8.4	10
1941	27.9	58	-10	2.62	14.6	13
1942	27.3	64	-30	1.86	7.6	8
1943	28.2	73	-12	2.68	15.5	14
1944	30.6	68	-12	2.12	4.3	7
1945	20.4	58	-28	2.68	22.6	14
1946	29.2	75	-27	1.36	5.0	10
1947	33.6	72	- 6	3.65	7.2	14
1948	20.1	57	-31	3.02	21.5	14
1949	35.3	66	- 4	4.46	7.8	14
1950	38.1	80	- 2	4.14	1.4	
1951	30.9	71	- 7	3.74	10.0	
1952	32.3	73	- 9	4.59	4.5	
1953	33.6	67	0	4.32	8.7	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet, Hail			No. of Days		
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max.		Min.		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	40.1	26.6	33.4	4.9	60	24	17	17	971	0	5	28	0	6.16	2.95	1.89	24	5.1	3	8	16	5	2
ALLENTOWN GAS CO		41.0	27.1	34.1	5.2	61	25	19	17		0	1	26	0	6.11	2.74	1.35	9	7.3	4	8	16	5	2
ALTOONA HORSESHOE CURVE		39.6	25.0	32.3	4.8	59	15	12	5	1003	0	6	25	0	3.98	1.05	.81	8	20.8	5	1+	19	3	0
ARENOTSVILLE		42.0	25.6	33.8	3.9	64	25	17	30		0	0	28	0	5.64	2.69	1.70	24	10.0	5	1	13	3	1
ARTEMAS			25.0					12	29+		0	0	27	0			1.00	24				11		1
AVOCA CAA AP		38.7	25.6	32.2		59	24	14	26+	1010	0	5	27	0	3.32	.93	.92	24	5.2	2	8+	15	2	0
BEAVERTOWN		41.2	25.6	33.4		55	15+	14	30	971	0	3	28	0	5.25		1.21	24	10.5	5	8	14	3	1
BELLEFONTE 4 S		39.5M	22.7M	31.1M		59	16	8	26+		0	4	25	0	3.92	.97	.80	18				13	2	0
BERWICK		42.6	26.9	34.8		63	24	13	30	930	0	2	24	0	3.99		1.46	24	5.0	3	8	14	4	1
BETHLEHEM LEHIGH UNIV		40.7	29.1	34.9	4.6	57	24	20	26	928	0	3	25	0	5.28	1.86	1.77	24	4.5	3	8+	14	4	2
BURNT CABINS 2 NE		43.4	25.4	34.4		62	24	10	5	939	0	1	28	0	3.38		1.26	24	12.0	6	7	15	1	1
CANTON 1 NW		35.8	22.5	29.2		52	16+	10	30		0	10	30	0	2.88		.69	9	7.2	3	12	13	1	0
CARLISLE		43.7	29.2	36.5	7.9	64	24	19	30	876	0	1	20	0	4.71	1.57	1.06	24	9.0	4	8	11	4	1
CHAMBERSBURG 1 ESE		43.2	27.2	35.2	5.4	60	16+	16	1	916	0	2	28	0	5.44	2.63	1.65	24	5.5	4	7	13	3	1
CHESTER		44.0	29.4	36.7		59	17	22	27		0	0	23	0	4.69		1.30	9				12	3	1
CLEARFIELD 8 NW NURSERY											0			0			1.09	24				13		1
COATESVILLE 1 SW		43.9	25.4	34.7	4.5	64	25	15	30		0	0	26	0	5.85	1.98	1.46	9	6.9	4	8	12	4	2
COLUMBIA		44.6	29.3	37.0		63	24	15	30	861	0	0	21	0	4.67		1.06	9	8.9	5	8	11	4	1
OEVAULT 1 W		48.9	23.8	36.4		61	24	10	25+	881	0	0	29	0	5.84		1.71	24				15	5	1
OIXON		40.3	21.7	31.0		60	25	10	27		0	4	31	0	3.79		.98	24	5.0	2	8+	17	3	0
EAGLES MERE		34.2	21.3	27.8		51	25	10	17+		0	11	29	0	4.87	1.10	1.01	18	8.4	6	8	15	4	1
EAST WATERFORO 3 E		36.5	22.9M	29.7M		54	16	13	5+		0	13	30	0	5.24	2.78	1.11	24	16.7	11	8+	18	3	1
EMPORIUM		39.2	22.1	30.7	4.7	60	16	7	30		0	5	28	0	3.49	.13	.75	18	6.8	2	7+	17	3	0
EPHRATA		44.1	27.9	36.0	5.7	57	16+	17	17	889	0	0	25	0	4.87	1.86	1.12	9	5.0	2	1+	13	4	1
EVERETT 1 SW		40.4	24.5	32.5	4.4	60	24	16	30	1003	0	5	30	0	3.46	.56	.86	24	8.0	5	6	16	2	0
FREOERICKSVILLE 1 SE		41.5	24.9	33.2		60	24	11	30	979	0	2	28	0	6.21		1.80	9	8.7	4	1+	14	4	2
FREELAND		36.3	23.1	29.7	5.5	57	15	9	26	1087	0	12	28	0	6.87	3.59	1.43	24	17.5	5	3+	15	5	2
GEORGE SCHOOL		43.0	26.6	34.8	3.7	63	16	13	1	928	0	3	26	0	5.85	2.46	1.90	24	5.5	2	1+	13	3	2
GETTYSBURG		43.8	26.8	35.3	5.2	65	25	20	2+		0	0	27	0	5.80	2.71	1.53	24	8.5	4	1+	13	5	2
GOROON		39.2	23.7	31.5	4.6	57	24	10	30	1033	0	6	29	0	5.95	2.41	2.45	24	5.0			16	4	1
GRATZ 1 N		40.2	24.9	32.6		61	25	14	17+		0	6	29	0	4.34		1.12	24	6.0	3	1+	12	3	1
HANOVER		44.2	25.8	35.0	2.5	67	25	16	3		0	0	27	0	4.21	1.07	.99	9	8.0	4	1+	13	3	0
HARRISBURG WB AP	R	42.8	29.3	36.1	5.0	65	24	21	30	889	0	1	21	0	4.41	1.79	1.22	24	6.9	6	8	16	2	2
HAWLEY 1 S OAM		37.4	17.5	27.5		58	16	4	27		0	9	31	0	3.44		.93	9	8.0	3	9+	12	2	0
HOLTWOOO		42.9	31.4	37.2	5.7	61	24	24	17+	854	0	0	18	0	4.67	1.64	1.54	9	8.0	4	1+	13	2	1
HUNTINGOON 1 WNW		42.7	24.8	33.8	4.9	62	16	11	6		0	1	29	0	4.23	1.12	.62	18	8.5	5	8	14	2	0
KEGG		42.6	24.8	33.7		61	15	14	2	964	0	3	29	0	3.58		.82	8	5.7	4	7+	15	2	0
LANCASTER 2 NE PUMP STA		44.5	28.2	36.4	6.4	63	24	19	2+	880	0	0	23	0	4.66	1.50	1.28	9	8.5	3	8	14	3	1
LANOISVILLE		43.3	28.5	35.9		66	25	20	30		0	2	24	0	4.57		1.38	9		5	8	13	3	1
LAWRENCEVILLE 2 S		38.5	20.6	29.6	4.5	58	25	8	17		0	7	30	0	1.85	.01	.40	9		3	8	12	0	0
LEBANON 2 NW		41.5	27.3	34.4	5.3	62	24	11	17	941	0	3	26	0	4.86	1.54	1.47	24	5.0	3	8	11	4	1
LEWISTOWN		41.6	26.6	34.1		58	25	18	6+		0	2	27	0	4.27		.92	18	5.5	4	8	13	3	0
LOCK HAVEN		41.4	27.0	34.2	6.2	61	24	13	17	946	0	3	24	0	4.08	1.14	1.02	18	8.6	2	18	18	2	1
MAOERA		39.8	22.9	31.4		61	16	12	6+		0	7	27	0	3.78		.95	18	13.4	4	1+	18	1	0
MARCUS HOOK		44.4	32.5	38.5	3.1	58	16+	22	17	819	0	0	16	0	4.90	1.61	1.33	24	3.0	2	6+	14	3	2
MARTINSBURG CAA AP		39.8	25.7	32.8		59	15	15	2+	992	0	9	24	0	3.16		.64	8	5.3	7	8	15	2	0
MAUCH CHUNK 1 SW		39.4M	24.7M	32.1M	4.6	55	24+	10	30	1017	0	5	29	0	4.76	1.15	1.64	24	6.2	4	8+	14	3	2
MIOOLETOWN OLMSTEO FLO		42.2	29.8	36.0	5.3	64	24	21	17	892	0	0	21	0	4.87	2.04	1.30	8	5.6	5	8	15	2	2
MONTROSE 3 E		35.0	20.3	27.7	4.8	53	25	9	26+		0	12	30	0	3.81	1.24	.90	9	13.1	4	7+	17	2	0
MORGANTOWN		41.7	26.4	34.1		60	24	15	17	953	0	1	27	0	5.41		1.24	24	5.3	4	1	13	5	2
MT GRETNA 2 SE		41.8	27.1	34.5		61	24	15	30	940	0	2	27	0	5.65		1.36	24				12	3	2
MT POCONO 2 N AP		35.3	21.2	28.3	5.2	54	15	5	27	1134	0	15	30	0	E 6.54	3.16	2.58	24		6	8+	16	3	2
NEFFS MILLS 4 NE		41.5	22.3	31.9		63	15	7	6		0	3	29	0	2.91		.56	9	8.5	3	7+	10	2	0
NEWBURG 3 W		39.0	27.6	33.3		56	15+	16	5	976	0	4	27	0	3.72		1.10	8	10.5	7	8	11	3	1
NEWPORT		42.0	26.8	34.4		57	15+	18	30		0	0	25	0	5.34	2.40	1.27	24	7.0	5	8	14	2	1
NORRISTOWN		44.2	28.7	36.5		60	16	20	2+	879	0	0	23	0	5.71		1.46	9				13	4	1
PALMERTON		40.0	26.9	33.5	5.3	59	24	16	30	970	0	4	27	0	4.90	2.11	1.73	24	5.5	4	8	16	4	1
PARK PLACE WB		35.5	23.3	29.4	5.6	54	15+	10	17	1096	0	14	27	0	5.27	2.33	2.29	24	9.1	7	8	15	3	1
PHIL OREXEL INST OF TEC		44.4	32.8	38.6		62	16	25	17	810	0	0	15	0	5.70		1.54	24	3.0	2	7	15	4	2
PHILAOELPHIA WB AP	R	44.7	31.2	38.0	4.8	60	16	23	17+	831	0	0	18	0	5.01	1.64	1.61	24	5.1	4	8	15	3	1
PHILAOELPHIA PT BREEZE		44.6	33.1	38.9		61	16	27	17+	806	0	0	15	0	4.48		1.17	24	3.1	2	8	15	3	1
PHILAOELPHIA SHAWMONT		44.9	29.6	37.3	5.5	62	16	20	17+	854	0	0	20	0	5.20	1.85	1.50	24	9.5	3	2	16	2	1
PHILAOELPHIA WB CITY	R	44.9	32.9	38.9	4.0	63	16	25	17	799	0	0	15	0	5.94	2.55	1.71	24	2.9	2	7	15	3	2
PHILIPSBURG CAA AP		36.4	23.0	29.7		53	24	3	30	1089	0	13	30	0	3.38		.94	24	9.3	6	9+	17	2	0
PHOENIXVILLE 1 E		46.0	26.9	36.5	5.5	63	16	13	2	876	0	0	23	0	5.53	1.87	1.53	24	1.9			14	4	2
PIMPLE HILL		33.3	19.8	26.6		54	16	7	26		0	18	30	0	6.59		2.08	24	13.8	8	9+	16	4	2
PLEASANT MOUNT 1 W		34.6	16.7	25.7		52	16	0	27+		0	14	31	3	4.76	1.01	.92	9	19.0	10	9+	18	4	0
PORT CLINTON 1 S		41.5M	25.5	33.5M	4.7	60	24	16	17+		0	1	29	0	5.89	2.37	1.26	24	11.5	5	8	14	3	2
QUAKERTOWN		42.2	25.3	33.8	6.2	58	24	16	17	959	0	1	30	0	6.42	2.96	1.76	24	5.6	3	1	14	4	2
READING WB CITY	R	43.4	30.7	37.1	4.9	64	24	22	17	857	0	0	19	0	5.76	2.61	1.42	24	5.3	2	1+	15	4	1
RETREAT 1 SW		40.8M	24.6M	32.7M		55	15+	11	30	992	0	4	29	0			.42	8	7.0	3	8	13	0	0
SCRANTON WB CITY	R	39.8	27.1	33.5	5.3	59	24	15	26	972	0	7	25	0	3.32	1.06	.79	24	3.7	2	8+	18	2	
SELINSGROVE CAA AP		40.5	26.0	33.3	4.6	56	15	15	17	977	0	2	25	0	5.23	2.22	1.57	24	4.7	5	8	16	2	
SHIPPENSBURG		43.9	27.6	35.8	5.1	58	15+	20	2+	898	0	2	26	0	5.51	2.49	1.66	24	10.5	6	8	12	4	
STATE COLLEGE		40.0	27.6	33.8	7.0	57	15	16	6	963	0	4	21	0	4.05	1.14	.87	24	8.1	4	8	19	4	
STROUDSBURG 2		40.8	22.4	31.6	4.6	58	25	13	17		0	1	30	0	6.01	2.75	1.55	24	6.7	4	8+	15	4	
TAMARACK 2 S FIRE TWR		34.6	20.6	27.6		53	16	8	17+		0	17	29	0	3.15		.79	18	11.4	4	7+	15	1	
TOWANOA		40.4	24.9	32.7	7.1	60	24	12	26+	995	0	5	29	0	2.14	.16	.53	9	3.4	2	8	16	1	
UPPER OARBY		45.2	30.1	37.7		62	16	21	17+	841	0	0	20	0	5.49		1.67	9	7.0	1	1+	14	2	
WELLSBORO 3 S		35.4	21.5	28.5		54	16+	8	17+		0	8	29	0	2.73		.59	18	11.3	4	9	16	2	

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

ABLE 2 - CONTINUED

PENNSYLVANIA
JANUARY 1953

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
ELLSVILLE	44.5	26.2	35.4		65	24	12	1	914	0	1	27	0	4.55		1.37	24	7.5	5	8	11	4	1
EST CHESTER	43.7	30.1	36.9	6.3	60	16	20	30	863	0	0	20	0	5.75	1.97	1.76	24	4.5	2	7	12	4	2
ILLIAMSPORT WB AP	40.5	26.6	33.6	5.1	58	24	13	30	967	0	3	23	0	3.78	1.19	.93	8	4.3	1	7+	16	2	0
ORK 3 SSW PUMP STA	46.3	28.1	37.2	6.9	66	24	16	1	853	0	0	22	0	4.63	1.63	.92	24	8.0	3	1+	13	4	0
OIVISION			33.6											4.72				7.7					
OHIO ORAINAGE																							
AKERSTOWN 3 WNW	43.9	29.5	36.7		62	15	12	5	871	0	4	17	0	2.52		.52	18+		3	6	17	2	0
LAIRSVILLE 6 ENE	40.0	24.7	32.4		59	15	8	6	1003	0	9	25	0	4.71	1.77	.74	24	21.5	12	6	20	2	0
RAOFORO 4 W RES	37.3	21.6	29.5	5.4	56	15	8	17+	1093	0	9	30	0	3.86	.85	.83	28	17.1	9	30	17	1	0
ROOKVILLE CAA AIRPORT	39.5	24.2	31.9	7.3	59	15	9	30	1022	0	6	25	0	2.80	- .33	.48	17	6.1	2	1+	17	0	0
URGETTSTOWN 3 W	42.6	23.4	33.0		59	16	7	26+		0	5	25	0	4.43		.78	28				21	2	0
UTLER	42.4	27.1	34.8	5.8	60	16	11	6	928	0	6	21	0	3.82	1.05	.69	9		5	7	19	3	0
LARION 3 SW	40.2	21.3	30.8		57	15	3	6	1055	0	4	31	0	3.33	- .09	.84	18	6.1	2	6+	16	2	0
LAYSVILLE 3 W	46.5	25.1	35.8	5.0	61	14	1	6	897	0	5	26	0	4.62	1.50	.95	28	7.0	4	7	21	2	0
ONFLUENCE 1 SW OAM	42.1	24.7	33.4		58	16	13	30		0	5	28	0	4.95		1.03	8	12.5	5	7	21	3	1
ORRY		25.5					12	6		0	0	26	0	3.13	- .13	.61	28	21.5	7	25+	18	1	0
OUDERSPORT 1 NNE	37.8	22.1	30.0	5.8	54	24	7	17+	1081	0	8	30	0	2.02	- .77	.41	24		1	1+	10	0	0
ERRY	44.7	27.9	36.3	5.7	62	15	11	6	883	0	3	21	0	4.09	.41	.70	8	11.7	6	4+	15	2	0
ONEGAL	38.8	21.6	30.2		55	15	7	6	1069	0	9	30	0	4.21		.57	8	16.3	10	6	19	2	0
ONORA	45.8	31.3	38.6	5.0	62	16	15	6		0	4	16	0	3.81	1.42	.82	8	4.4	3	7	19	3	0
AST BRAOY	43.8	27.2	35.5		61	15	12	6	907	0	4	22	0	3.50		.52	28	8.5	2	4+	20	1	0
BENSBURG	39.4	24.7	32.1	6.5	53	15	8	6	1016	0	8	26	0	4.60	1.41	.91	18	21.6	10	7	22	1	0
ARRELL SHARON	44.0	27.6	35.8	7.6	60	15	10	6	897	0	4	23	0	E 3.68	1.25	1.67	28	1.0			11	2	1
ORO CITY 4 S OAM	41.7	23.0	32.4		61	16	10	26		0	5	28	0	3.09		.45	18	5.8	3	7	20	0	0
RANKLIN	41.7	25.8	33.8	7.4	58	15	9	6	959	0	4	25	0	2.85	- .55	.80	28		1	7+	13	2	0
REENVILLE	41.5	26.2	33.9	6.5	59	15	6	6	959	0	5	24	0	3.70	.42	.76	28	18.1	5	4	15	3	0
NDIANA 3 SE	43.0	25.6	34.3	5.2	60	15	7	26	943	0	4	26	0	3.20	- .45	.50	24	5.9	3	6	19	1	0
NDIANA										0			0										
RWIN	45.8	27.7	36.8	6.7	60	15	12	6	868	0	3	22	0			.79	8		4	7	16	1	0
AMESTOWN 2 NW	39.0	23.1	31.1		59	16	7	7		0	7	29	0	3.02	.47	.87	18	12.0	3	4+	16	2	0
OHNSTOWN	42.6	26.4	34.5	4.3	60	16	14	6		0	5	24	0	5.33	1.24	1.00	18	18.5	3	7	20	4	1
ANE 1 NNE	36.6	19.9	28.3		57	16	3	30		0	9	30	0	3.01	- .53	.78	18	17.1	5	31	20	2	0
INESVILLE 5 WNW	38.2	23.5	30.9		59	16	9	6+	1052	0	8	28	0	3.67	1.16	.80	18	22.5	4	6+	16	3	0
EAOVILLE 1 S	38.3	23.8	31.1	5.8	59	16	9	6+		0	7	28	0	3.06	- .07	.86	18	16.1	3	26+	17	2	0
ERCER	41.5	26.0	33.8		59	15	12	30	961	0	5	25	0	3.90		1.03	28		3	7+	15	2	1
IOLANO OAM 7	44.3	27.1	35.7	5.1	59	15	9	6	900	0	5	25	0	3.72	1.05	.83	28	4.7	3	7	19	1	0
EW CASTLE 1 N	43.9	27.4	35.7	7.6	59	15	9	6	903	0	4	22	0	3.52	.61	.87	28	4.8	1	4+	15	2	0
EWELL	46.3	33.3	39.8	7.2	62	16	20	6		0	3	14	0			.70	25		3	5+	16	2	0
EW STANTON	45.1	24.2	34.7		62	15	8	6	936	0	4	27	0	3.60		.64	8	6.3	4	6	19	1	0
ITTSBURGH WB AP 2 R	43.5	28.9	36.2	7.2	58	15	12	6	885	0	7	20	0	3.07	.30	.52	8	4.5	4	7	18	1	0
ITTSBURGH WB CITY R	45.8	31.6	38.7	5.7	61	15	16	6	806	0	6	17	0	2.93	.10	.55	8	4.0			18	1	0
UTNEYVILLE 2 SE	40.2	22.5	31.4		60	16	9	6+		0	6	28	0	3.40		.53	18	8.5	4	1+	20	1	0
IDGWAY	39.9	23.9	31.9	6.9	60	15	8	17	1016	0	4	26	0	2.27	- .56	.64	18	5.5	2	7+	15	1	0
ALINA 3 W										0			0										
LIPPERY ROCK	41.5	26.7	34.1		58	15	8	6	951	0	5	21	0	3.28		.68	18	6.5	4	6+	16	2	0
OMERSET WATER WORKS	41.4	23.8	32.6	6.0	56	15	8	30	995	0	5	30	0	4.01	- .23	.92	8	16.1	6	7+	19	1	0
PRINGS 1 SW	39.6	22.8	31.2	4.7	53	16+	7	30	1040	0	10	30	0	4.49	.83	1.25	8	12.5	8	7+	20	2	1
IONESTA 2 SE OAM	38.8	21.8	30.3		59	16	10	7+		0	7	29	0	3.15	.68	.92	18	5.0	2	7+	17	3	0
ITUSVILLE 2 S	38.7	24.3	31.5		58	15	7	6	1031	0	7	28	0	4.09		.85	28	11.5	4	29+	22	2	0
NIONTOWN	47.3	30.0	38.7	6.0	62	15	12	26	810	0	4	19	0	4.02	.49	.71	8	8.0	5	6	20	2	0
ARREN	39.9	25.5	32.7	7.1	60	15	10	7	993	0	5	23	0	3.40	.57	1.08	28	9.7	3	29+	16	2	1
AYNESBURG 2 W	47.3	26.3	36.8	3.9	61	15	3	26	868	0	3	23	0	3.92	.78	.55	28	9.5	4	7	19	2	0
OIVISION			33.7											3.61				10.7					
LAKE ORAINAGE																							
LBION	40.4	26.6	33.5		60	15	16	17	967	0	5	26	0										
RIE WB CITY R	41.1	29.0	35.1	6.5	62	15	15	6	922	0	7	20	0	3.36	.87	.62	8	9.8	2	8+	20	1	0
RIE CAA AIRPORT	40.1	26.8	33.5		61	15	14	6	971	0	7	25	0	2.72		.47	17	6.7	3	29+	19	0	0
OIVISION			34.0											3.04				8.3					
STATE			33.6	5.0										4.32	1.10			8.7					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVAN
JANUARY 19

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ACMETONIA LOCK 3	3.67	.69		.01	.08	.10	.01	.05	.04	.41	.16	.35	.14				T	.03	.39			T	.17		.16	.24	.02		.52	.04	.06	
ALRION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-				.45	.10	.12	
ALLENTOWN W8 AR R	6.16		.11	.10	T	T	.06	.13	.95	1.00	.56	.07	T				T	.03	.56			.35		T	1.89	.03	.03	T	.05	T		T
ALLENTOWN GAS CO	6.11	.23		.20	.01	T	T	.10	.31	1.35	.61	.36	.05						.59			.03	.29		.77	1.02	T		.18	.01	T	
ALTOONA HORSESHOE CURVE	3.98	.02		.08	.10	T	.06	.11	.81	.23	.39	.04						.24	.50		.02	.15			.58	.16			.39	.05	.02	
ARENOTSVILLE	5.64	.48		.08			T	.35	.37	.92	.26	.19	.08						.64				.32		1.70	.13			.12			
ARTEMAS	-	.17		.15	-			.35	.92	.36	.45								.27			.58			1.00				.09			
AVOCA CAA AP	3.32	T	T	.12	T	T	T	.01	.24	.53	.42	.06	T					.08	.46			.15		.01	.92	.04	T		.17	.05	T	
BAKERSTOWN 3 WNW	2.52	.14	T	.05	.06	.04	.05	.08	.37		.35							.05	.52			.52		.18	.01	.02	T	.02	.05			
BARNES	3.86		T		.06	.06	.06	.10	.02	.57	T	.25	.04	T		.03	.02	.07	.95				.09		.22	.52	.03	T	.55	.09	.04	
BEAR GAP	5.38			.11	.13		.13	.15	.79	.34	.38	.10						.26	.55			.21		.12	1.82				.18	.04		
BEAVER FALLS	2.90	.29		T	.11	.20	T	.05	T	.40	.12	.21	.07				T	T	.37	T		T	T		.24	.19	T		.63	T	.02	T
BEAVERTOWN	5.25	.32		.06	.03			.13	.18	.99	.34	.41							.84				.12		1.21	.46			.14		.02	
BELLEFONTE 4 S	3.92	.30		.15		.08		.08	.10	.55	.41	.35							.80			.22			.48	.22			.18			
BERWICK	3.99	.02		.06				.05	.52	.58	.29	.06						T	.64	.02		.10	.03		1.46				.14	T	.02	
BETHLEHEM RIVER STATION	6.13	.22		.26			T	.12	.21	1.33	.55	.45	.04						.56			T	.36		.73	1.18	T	T	.12	T	T	
BETHLEHEM LEHIGH UNIV	5.28		.16	.08		T	T	.10	.21	.72	1.22								.52		.04	.21	.03		1.77	.01			.17			
BLAIRSVILLE 6 ENE	4.71			.31	.28	.03	.04	.10	.58		.39	.27	T	T			.12	.39	.01		.06	.23		.04	.74	.45	T	.15	.25	.17	T	
BLOSERVILLE 1 N	5.70	.15	.17		T			.23	1.07	.84	.36	.05					T	.03	.60		.04	.13			1.80	T			.23	T		
BOSWELL 6 WNW	5.12	.35		.11	.48	.30	.18	.18	.32	.25	.02		.03				.02	.01	.77		.01	.01	.16		.38	.46	.24		.46	.22	.16	
BRADDOCK LOCK 2	4.31	.79		.05	.13	.03	.06	.09	.26	.53	.14	.34	.09				T	.02	.39		T	.07	.14		.13	.30	.05	T	.63	.06	.01	
BRADFORD CENTRAL FIRE	3.55		.01				.09	.04	.12	.54	.10	.07	.01			T	T		.66			T	.10		.20	.32	.04	*	.60	T	.50	
BRADFORD 4 W RES	3.86	T		T	.08	T	.07	.05	.40	.26	.16	.08	.03	T		T	T	.20	.49			.08			.48	.15			.83	.06	.27	
BRADFORD 3 NW HEDGEHOG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BREEZEWOOD	3.61			.10			.50	.10	.38	.50	.30	.02						.22	.16		.18	.15		.10	.90				T			
BROOKVILLE CAA AIRPORT	2.80	T		.03	.03	.02	.08	T	.28	T	.19	.21	T				T	.48	.06			.17		.11	.38	.11	T	.05	.41	T	.05	
BRUCETON	3.86	*	.50	*	*	.30	T	.10	.38	.42	*	*	.57				T	*	.35		.02	*	.14		*	*	.46		.59	.02	.01	
BUFFALO MILLS	4.37	.56		.04			.03	.20	.51	.65	.42	.10							.26				.26		.62	.36	T		.19			
BURGETTSTOWN 3 W	4.43	.52		.23	.23	.04	.03	.10	.15	.44	.45	.13	.08				.04		.48		.04	.10	.11		.27	.12	.01		.78	.06	T	T
BURNT CABINS 2 NE	3.38		.03	.08	T	T	.17	.05	.33	.07	.48	.02						.16	.21		.05	.21		.06	1.26			T	.20			
BUTLER	3.82	.18		.02	.09	.04	.06	.14		.69	.23	.18	.03				.02	T	.55				.15		.23	.47	.12		.55	.05	.02	
CAMP HILL	4.23			.03				.23	1.13	.60	T	.02							.52		.02	.21			1.32				.15	T		T
CANTON 1 NW	2.88	T		.08	T	T	T	.10	.12	.69	.25	.21	.12						.38				.19		.26	.31	T		.13	T	.02	T
CARLISLE	4.71	.04			T	T		.22	.90	.92	.43	.19					T	T	.51		T	.18		T	1.06				.24	.02		
CARROLLTOWN	4.15	.39		.08	.14	.12	.06	.08	.14	.38	.23	.24	.05				T	.03	.75				.13		.22	.29	.17		.44	.10	.11	T
CARTER CAMP 2 W	3.68	T		.10			.04	.08	.11	.59	.14	.18	.03						.92				.23		.45	.33	T		.33	T	.05	
CEDAR RUN	3.60	T		.08	T	T	T	.08	.08	.60	.17	.30	.15						.80				.20		.37	.40			.30	.07	T	
CHAOOS FORD	6.12	.40	.10					.42	.31	1.51	.36	.23							.57				.36		1.40	.41			.03	.02		
CHAMBERSBURG 1 ESE	5.44			.08	T		.26	.19	.91	.46	.66	.12						.22	.30		T	.37		.04	1.65			T	.18			
CHARLEROI LOCK 4	4.41	.65		.15	.20	.07	T	.17	.62	.42	.10	.25	.08				T	.04	.31		.03	.06	.22		.23	.18	.04		.56	.02	.01	
CHESTER	4.69	.08		.39				.10	.17	1.30	.27	.28							.46	T			.24		.58	.79			.03	T		
CLARENCE 1 E	3.18	.17		.11	.02		T	.03	.07	.51	.26	.19	.09				T		.87				.11		.34	.14			.21	T	.06	
CLARION 3 SW	3.33	.12		T	.03	T	.05	.08		.67	.03	.32	.12						.84				.09		.17	.30			.47	.02	.01	
CLAUSSVILLE	4.51	.14		.32			T	.16		1.22	*	*	*	.81									.37		1.08	.15			.26			
CLAYSVILLE 3 W	4.62	.48		.15	.19	.04	T	.15	.63	.37	.27	.18	.06				.01	.04	.60		.02	.02	.12		.25	.20	.04		.95	T	.05	
CLEARFIELD	3.66	.17		.13	.02	T	.05	.06	.06	.48	.23	.26	.03				.01		.97				.19		.34	.35	.02		.19	.02	.06	
CLEARFIELD 8 NW NURSERY	-	-		-		.01			.19	.23							.02	.04	.71			.23			1.09	.02			.20	.03		
CLERMONT	3.16	.02			T	T	.07	.05	.05	.51	.05	.20	.05				.05		.90				.25		.16	.25	.05		.16	.10	.06	
COALDALE 2 NW	6.06	.17		.15	T			.17	.21	1.27	.24	.30							.58				.39		1.39	.87			.25	.06	.08	
COATESVILLE 1 SW	5.85	.31		.24				.21	.26	1.46	.48	.29							.37			T	.52		.60	1.11			.05			
COATESVILLE	5.95	.43		.24	T			.18	.30	1.44	.52	.30							.32				.46		.60	1.11			.05	T		
COGAN STATION 2 N	4.66	.02		.05				.13	.14	.85	.21	.42	.09				.03		.91				.19		.77	.48			.26		.06	
COLUMBIA	4.67	.23		T				.29	.74	1.06	.41	.06	T						.52			.42	T		.87	.03			.04	T		
CONFLUENCE 1 SW OAM	4.95	.26		.14	.10	.04	.06	.25	1.03	.53	.40	.04	.04				.02	.10	.55		T	.08	.26		.20	.31	.06	T	.44	T	.04	
CONFLUENCE 1 NW	4.97	.27		.10	.11	.02	.05	.24	.91	.52	.37	.05	.10				T	.09	.56			.07	.30		.22	.32	.07	T	.54	.03	.03	
CONNELLSVILLE	3.67	.38		*	.32	.16		.15	.46	.22	.10	.18	.12					.06	.19			.04	.38		.14	.32			.45		.07	
CONSHOHOCKEN	6.67	.27		.32	T	T		.20	.33	1.34	.61	.52	.21					T	.80				.36		.71	.90			.10	T		
CORAOPOLIS NEVILLE IS	3.54	.70	T	*	*	.12	.01	.08	T	.45	*	*	.43				T		.40		T	.03	.15		.22	*	.23		.68	.01	.03	
CORRY	3.13	T		.05	.04	T	.03	T	.38	.01	.19	.20	T	.01			.01	.24	.36			.01			.42	.24			.61	.07	.15	
COUDERSPORT 1 NNE	2.02	.12						.26		.25	.12		.16						.05			.18			.41	T			.34			
COUDERSPORT 8 E	3.56	.02		.06	T	T	.06	.09	.11	.63	T	.18	.15				T	T	.63						.49	.44	.03		.02	.06	.05	
COVINGTON	3.81	T		.08			T	.04	.05	.59	.11	.30	T						.50				.30		1.46	.25	T		.12	T	.01	
CREEKSIDE	3.93	.45		.14	.07		.06	.06	.34	.34	.32	.31							.65				.16		.14	.37	.06		.34		.10	
CRESSON 2 E	4.84	.59		.05	.10	.11	.14	.15	.35	.37	.20	.26	.08					.01	.69			.02	.24		.28	.42	.28		.28	.12	.10	
CUSTER CITY 2 W	3.61	.02		T	.06	.02	.05	.04	.07	.56		.25	.05				.02		.76				.15		.06	.61	.09		.53	.11	.04	
DANVILLE	4.81	.12		.12		.06		.20	.25	1.05	.27	.33	.08						.73				.11		.84	.48			.17		T	
DERRY	4.09	.05		.24	.37	.03	T		.70	T	.44	.24	T				.19	.15	.14		T	.26			.68	.15	T	.55	.10		T	
DEVAULT 1 W	5.84	.11					.10	.20	.40	.60	.63	.56	.15	.07				.28	.30			.70			1.71			.02				
DIXON	3.79	.08		.10	.04	.03		.10	.11	.60	.20	.34	.05	T		T			.35				.13	.05	.96	.58	.02		.03	T	T	
DONEGAL	4.21		T	.40	.18	.04	.16	.32	.57	.03	.06	.36	T				.17	.37	T		.02	.16		T	.51	.19		.15	.45	.03	T	
DONORA	3.81	.50		.15	.19	T	T	.20	.82	.12	.27	.06	.03				.04	.06	.19		.02	.24	.01		.30	.05	T		.53	.03	T	
DOYLESTOWN	4.87	.43			T	T		.15	.38	1.21	.32	.08	.01				T		.42		T	.30	.10		1.28	.04			.15	T		
DU BOIS 7 E	2.90	.02		.14	.03	.02	.02	.03	.29	.08	.28	.10					.03	.72	.42			.13			.60	.05			.27	.05	T	
DUSHORE 3 NE	3.71	T		.10	.20	T	T	.09	.11	.95	.12	.31	.06				T		.52				.15		.58	.35	.06		.09	T	.02	
EAGLES MERE	4.87	T		.11	T		.05	.11	.16	.93	.26	.25	.14						1.01				.07		.88	.60	T		.25	T	.03	
EAST BRADY	3.50	.29		.03	.07	.13	.02	.08	.37	.07	.04	.36	.09					.49	.06			.12			.41	.18			.52	.04	.03	
EAST WATERFORD 3 E	5.24	.41		.12	T	.09	.02	.24	.58	.54	.29	.43	.02						.38			.16	.17		1.11	.41	.01		.20	T	.06	
EBENSBURG	4.60	.39		.09	.14	.14	.08	.14	.31	.26	.20	.31	.07				.01	.02	.91			.05	.14	T	.26	.31	.17		.38	.11	.09	
ELIZABETHTOWN 1 SW	5.32	.47		.13				.20	.47	1.10		.51	.06						.53				.25		1.10	.40			.10			
EMPORIUM	3.49	.03		.09	T		.06	.09	.10	.50	.11	.15	.10						.75				.20		.52	.36	T		.34	.01	.02	
ENGLISH CENTER	3.06	T		.05			.03	.07	.09	.49	.11	.31	.08						.67				.10		.40	.32			.32	T	.02	
ERRHATA	4.67	.33		.18	T			.15	.86	1.12	.37	.05							.55			.25	.10		.83	.02			.06			
EQUINUNK	5.22	.08		T	.02		.09	.32	.09	1.17	.33	.35							.80				.27		.60	.60	.09			.04		
ERIE WB CITY R	3.36	T	.01	.04	.07	.09	.02	.13	.62	T	.43	.22		T		.01	.01	.38	T	.01	T	.02	T	T	.37	.24		T	.47	.11	.03	
ERIE CAA AIRPORT	2.72	T	.01	.09	.05	.02	.04	.08	.46	T	.30	.28	T	T		.01	T	.47	.01	.02	T	T	T	T	.38	.10	T	T	.27	.06	.03	
EVERETT 1 SW	3.46		T	.12		.03	.24	.25	.75	*	.35	.05	T					.12	.14			.23		.14	.86	.02		.06	.10	T	
FARRELL SHARON	E3.68			.04	.02	T	T		.46		.10	.20	T					.92	.13							E.10		.03	1.67	T		
FORD CITY 4 S OAM	3.09	.24		.05	.12	.02	.02	.03	.02	.39	.35	.18	.06				.04	T	.45			T	.14		.33	.15	.01		.40	.02	.07	
FRANKLIN	2.85			.02	.03	T	.01	.04	T	.46	T	.03	.15				T		.77						.35	.15			.80	.02	T	
FREDERICKSVILLE 1 SE	6.21	.17			.18	.07	T	.09	.44	1.80	.59	.04							.58		.02	T	.43	T	1.33	.27			.20	T		
FREELAND	6.87	.30		.70		.25	.15	.14	.30	1.03	.50	.32							.75			.26			1.43	.40			.14		.20	
GALETON	3.24	.01		.09	T	T	.02	.08	.04	.50	.10	.22	T				T		.78				.23		.57	.26	T		.12	.11	T	
GEIGERTOWN	6.33	.58		.22				.14	.30	1.43	.49	.39							.50				.98		1.00	.19			.11			
GEORGE SCHOOL	5.85	.09		.42	T	.01	T	.27	.32	1.34	.39	.07	T						.54			.26			1.90	.10	T		.12			
GETTYSBURG	5.80	.39		.08				.30	.35	1.10	.56	.14	.11						.55		T	T	.55		1.53	.02			.12			
GIFFORD	E2.98				.23		.10	T	.05	.75	T	.05	.01			T	T		.75				.08		.25	.15	T	T	E.10	T	.12	
GLEN HAZEL 1 NE OAM	2.78	T		T	T	T	.03	.07	.06	.45	.03	.18	.06		T		.03		.88				.20		.27	.02			.40	.03	.04	
GLENWILLARO OASH OAM	3.39	.41		.04	.12	.04	T	.10	.02	.45	.19	.30	.06				T		.45			.01	.15		.20	.11	.01		.66	.01	.06	
GORDON	5.95			.11	.10		.15		.62	.92	.29	.07						.04	.60			.11	.11	.10	2.45				.24	.02		
GOULDSBORO	5.00	.12		.12				.13	.14	.97	.39	.47	.04						.60				.13		.91	.58	.04		.24		.06	
GRANTVILLE 2 SW	5.45	.20		.07				.22	.84	.96	.43	.08							.65		.03	.16	.01		1.52				.26			
GRATERFORD	5.79	.34		.32				.16	.31	1.24	.17	.51							.42				.68		.91	.75			.14	.04		
GRATZ 1 N	4.34	.17		.05	T	T		.08	.14	.87	.30	.30	T						.66			T	.17		1.12	.30			.18		T	
GREENSBORO LOCK 7	3.73	.37	T	.12	.21	.01	.04	.16	.63	.31	.10	.03	.12					.03	.30		.01	.04	.29		.25	.20	.05		.41	.02	.03	
GREENSBURG 3 SE	3.65	.01	.10	.21	.20	.01	T	.25	.55	.14	.44	.20	.04				.09	.21	T		.02	.17		.08	.24	T			.46	.17	.01	
GREENVILLE	3.70			.05	.19	.01	T	.01	.51		.16	.33						.70	.37						.40	.08			.76	.05	.03	
HANOVER	4.21	.55		.04				.36	.34	.99	.19	.36	.05						.63		T		.43		.05	.14			.08		T	
HARRISBURG WB AR R	4.41	T	.01	.04	T	T	.23	.17	1.12	.30	.33	.05					T	.05	.37		.03	.22		.14	1.22	T		T	.12	T		
HARRISBURG NORTH	5.59	.34		.10				.22	.56	1.15	.34	.27	.04						.64			.03	.21		1.41	.04		T	.24			
HAWLEY	4.06	.15		.10	.15		.02	.10	.08	1.00	.20	.45	T						.40				.30		.50	.40	.04	.04	.08		.05	
HAWLEY 1 S OAM	3.44	.04		.12				.08	.08	.93	.30	.39											.35	.25	.76	.54	T		.08			
HOLLISTERVILLE	4.33	.05		.19	.06	T	T	.09	.13	1.01	.21	.46	.02						.42				.30		.74	.39	.06		.12	T	.08	
HOLTWOOD	4.67	.37		.09			T	.16	.49	1.54	.43	.16	.02						.22		T	T	.26		.78	.30			.01	T	T	
HONESDALE 4 NW	4.32	.03		.13			T	.11	.07	1.20	.24	.35	T						.44	T			.36		.80	.35	.03		.11		.02	
HOOVERSVILLE	4.09	.24		.14	.10	.02	.02	.21	.56	.50	.38		.08					.01	.59		.01	.04	.16		.29	.17	.10		.37	.06	.04	
HOP BOTTOM 2 SE	-	-	-	-	-	-	-	-	-	.83	.14	.36	.09						.43				.22		.33	.04	.42					
HOWARD 4 SW	3.74	.34		.07			.04		.18	.70	.36	.16	.08						.72				.10		.63	.11			.08		.11	
HUNTINGDON 1 WNW	4.23	.34		.12	T	T	.01	.18	.30	.58	.26	.49	.05						.62	T			.15		.42	.46			.25			
HUNTSDALE	5.23	.48		.07				.16	.49	.83	.35	.37	.13				T		.48			.01	.20		1.30	.23	T		.15	T	T	
HYNDMAN	4.02	.46		T	.04		.02	.28	.37	.61	.21	.23							.25				.33		.65	.30	.03		.22	.02		

See Reference Notes Following Station Index

DAILY PRECIPITATION

able 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DIANA 3 SE	3.20	.02		.13	.09	.00	.02	.05	.40	.03	.37	.18					.03	.18	.33			.17			.50	.07	T		.47	.05	T	.05
DIANA	–	.07		.11	.12	.05	.03	.02	.39	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NEW	–	.32		T	–		.22	.18	.79	.12	.30	.09					.00	.27			.05	.20			.24	.20			.48	.04		
NESTOWN 2 NW	3.02	.02	.04		.10	.10	.03	.02	T	.35	.01	.20	.12			T	T		.67						.34	.06	T		.00	.04	.00	
NNSTOWN	5.33	.30		.10	.03	.10	.08	.17	.56	.01	.37	.50	T				.03	T	1.00		T	.09	.13		.39	.10	.20	T	.40	.07	.10	
NE 1 NNE	3.01	.02		T	.02	.01	.07	.07	.04	.34	.03	.21	.00			T	.05	T	.78	T			.14		.23	.20	.05		.50	.05	.03	.11
RTMAUS	3.37	.22		.15			.06	.03	.11	.48		.40					.08		.99				.07		.36	T			.31	T	.05	
TING SUMMIT	3.80	.01		.05	T		.08	.06	.10	.37	.09	.23	.06						.90				.23		.48	.53	.02		.40	.06	.03	.10
GG	3.58		T	.04	T	.01	.21	.35	.82	.17	.40	T					T	.33	.10		T	.30		.05	.60	T		.08	.11	T		.01
TTANNING LOCK 7	3.80	.23		.20	.06	.03	.09	.02	T	.46	.13	.49	.08				.11	.01	.54				.14		.09	.47	.04		.52	.03	.00	T
EGAR 4 SE	4.71	T	.02	.33	.23	.08	.29	.37	.49	.04	.07	.09	T				.09	.50	.04		.02	.26		.04	.48	.39	T	.24	.39	.16	T	.03
ESGEVILLE 3 W	5.25	.22						.31	.20	.93	.30	.37							.52						1.00	.34			.34			
FAYETTE MC KEAN PARK	3.18	T		T	.04		.05	.02	.07	.58	.04	.23	.03				.03		.79				.15	*	.22	.21	.02		.52	.04	.01	.13
KEVILLE 1 NNE	4.18	.05		.12	.04	T	T	.09	.14	1.24	.21	.32	.05						.36				.34		.69	.17	.15		.17	T	.03	.01
NCASTER 2 NE PUMP STA	4.00	.25		.11			T	.19	.07	1.28	.33	.04							.46		.01	.28	.13		.83	.04			.04			
NOISVILLE	4.57	.17	.03	.10				.15	.33	1.38	.15	.30	.10						.57				.38		.81				.10		T	
NSFORD	5.32			.32				.19	.20	1.14	.25	*	.28						.50				.24		1.45	*	.42		.30	T	.03	
TROBE	3.02	.40		.12	.25	.06	.01	.08	.43	.23	.15	.25	.14				.03	.10	.26		T	.02	.11		.08	.40	.10		.30	T	.02	
RRENCEVILLE 2 S	1.85			.12				.09	.07	.40	.08	.06	.10						.23			T	.24		.07	.15			.24			
BANON 2 NW	4.66	.10		.08				.18	.77	.85	.33	.01							.02			.20			1.47				.25			
HIGHTON	5.35	.04		.20		T		.16	.28	1.28	.22	.50	T				T		.50				.25		1.35	.20	T		.32		.05	
ROY	1.56								.02	.29	.38							.10							.79		T					
VIS RUN 3 S	3.30	.66		T	.02	T	.12	.06	.02	.58	.02	.27	T			.01	.04	T	.84				.03	T	.10	.36	.07	T	.51	.07	.02	.10
NISTOWN	4.27	.29		.09			T	.08	.25	.68	.18	.44	T				T		.92				.08		.67	.41			.10		.02	
NESVILLE 5 WNW	3.07	T		.04	.15	.04	.10	.02	T	.40	T	.26	.17			T	T		.80	T			T		.38	.50	.11		.51	.09	.00	.04
CK HAVEN	4.06	.14		.10	.02	T	.02	.00	.08	.64	.27	.41	.13	T			T	T	1.02				.10		.41	.31	T		.28	.01	.06	.02
NG PONO	5.82	.07		.12	T	.02	T	.11	.19	.87	.30	.43	.03	T					.56				.21		1.31	1.33	T		.17	T	.10	
DERA	3.78	.28		.11	.07	.02	.03	.04	.08	.40	.39	.32	T				T		.95				.09		.29	.19	T		.35	.03	.07	.01
HAFFEY	4.43	.30		.10	.08	.06	.00	.15	.03	.56	.28	.24	.04				.06		.72			.20	.20		.30	.34	.04		.52	.00	.07	.02
PLE GLEN	5.37	.23		.34	T	T		.14	.53	1.17	.48	.07	T						.49			.22	.20		1.30	.10			.10			
PLETON DEPOT	4.28	.29		.05	.02	.04	.03	.18	.39	.61	.32	.45	.09						.58			.03	.19		.50	.32	T		.18		.01	
RCUS HOOK	4.90		.18	.13		T	.15	.10	.55	1.00	.30	.12	.09					T	.47			.30			1.33	.00		T	.12	T		T
RION CENTER 2 SE	3.77	.27		.07	.10	.28	.03	.03	.05	.40	.20	.22	.08				.03	.01	.54			.02	.16		.15	.45	.02		.43	.01	.10	T
RSHMURG	3.19	T		T	.10	T	.09	.00	.05	.15	T	.25	.03			T	.01		.05				.36		.10	.49	.08		.58	.04	.00	.09
RTINSBURG CAA AP	3.16		T	.01	T	.02	.17	.15	.64	.19	.44	.01	T				T	.45	.10		T	.12		T	.00	T	T	.07	.15	T	T	.04
TAMORAS	4.79	.14		.26				.06	.05	.83	.40	.34							.49				.09		.57	1.29	.07		.00		.04	
UCH CHUNK 1 SW	4.70	.05		.18		T	T	.19	.31	.31	1.10	.08							.51		T	.03	.03		1.04		T		.30	.02	.01	
YBURG	3.42	T		.07	.05		.07	.05	.02	.51		.04	.12						.95				.07		.31	.48	.03		.53	.03	.04	.05
CONNELLSBURG		RECORD MISSING																													
KEESPORT	4.86	.50		.05	.20	.10	.05	.25	.20	.02	.15	.30	.47						.52			.13	.10		.15	.34	.05		.55	.10	.03	
KOVILLE 1 S	3.00	.01		T	.05	.01	.00	.01	T	.37	.01	.24	.15						.86	T		T	T		.28	.10	.04		.71	.05	.03	.02
KOVILLE 7 NW	3.43	T	T	.01	.07	.02	.07	.02	T	.40	T	.25	.19			.01	T	T	.88	T			T		.38	.20	.06	T	.59	.07	.09	.00
OIX RUN	3.16	.07		.09	.01	T	.03	.10	.03	.44	.13	.15	.08				T		.71				.24		.34	.30	T		.33	.01	.02	.02
RCER	3.90	T	T	T	.16	.13	.03	.03	.01	.44	T	.19	.18	T					.97						.42	.18	.07		1.03	.03	.03	
RCERSBURG	5.59	.52		.47				.30	.04	.58	.58		.03						.39				.42		1.41				.25			
VERSOALE	4.58	.58		.02	.07	.02	.04	.23	.35	.88	.51	.02	.00						.48			.02	.03		.74	.19	.03		.29		.02	
OLETOWN OLMSTEO FLO	4.87	T	.02	.05		T	.24	.12	1.30	.30	.31	.11						.14	.46		.02	.21		.19	1.20	T		T	.20	T	T
OLANO DAM 7	3.72	.43		.01	.15	.03	.01	.08	.01	.49	.18	.30	.08				.02		.43			.01	.05		.32	.20	T		.83		.09	
LANVILLE	4.21	.03		.19			.02	.10	.09	.95	.35	.20							.52				.30		.55	.55	.06		.11		.03	.04
LLHEIM	3.84	.17		.19	.03	T	T	.00	.21	.84	.28	.37	.00				T		.75			.01	.00		.45	.34	T		.10	T	.00	T
LLVILLE 2 SW	4.11	.02		.05		T		.06	.19	.84	.19	.34	.07				T		.78				.00		.93	.48			.10		T	T
LROY 3 NE	4.12	.35					.20	1.00		.41	.40								1.43			.09								.18		
NTROSE 3 E	3.61	T		.02	.03	T	T	.14	.08	.90	.14	.46	.06	T			T	T	.32				.21		.40	.69	.10		.10	.02	.05	.03
RGANTOWN	5.41		.05	.10			.10	.20	.68	1.00	.55	.03	T					T	.48		.01	.87			1.24	T			.10	T		T
GRETNA 2 SE	5.65		T	.02			.20	.00	1.20	.48	.45	.85						.15	.45		T	.29		T	1.38				.14			T
POCONO 2 N AP	E6.54	.11		.15		E.10		.10	.40	1.30	.47	.02	.01					T	.52			E.20	.23		2.58	T	.05		.22	.02		
ERSTOWN	5.09	.30			.13	T	.03	.15	.35	1.20	.27	.30	.03										.23		1.51	.18			.35		T	
RONA LOCK 4	3.20	.54		.01	.07	.00	.02	.03	T	.48	.09	.37	.12				T	.03	.39			T	.14		.13	.09	.03		.50	.05	.05	
FFS MILLS 4 NE	2.91	.25		.13	T	.07	T	.12	.23	.50	.53	.30										.42				.30						
SHAMINY FALLS	5.56	.13	T	.43	T	T	T	.14	.24	1.21	.39	.02	T				T		.52			.18	.22		1.91	.07	T		.10	T		
SHAURG 3 W	E3.72			T	T		E.30	E.15	1.10	.20	.72	.08							.55			.06			.20				.20	T		.10
W CASTLE 1 N	3.52	.15	T	T	.21	.05	.05	.05	T	.45	.05	.31	.02						.79						.38	.07	.05		.87		.02	T
WELL	–	.30		.16	.10	.10		.00		.40	.20						.08		.20		.09				.07	.70	.07		–	–	–	
W PARK	5.26	.39		.12	T			.24	.89	1.33	.39	.05	.01						.78			*			1.06				T	T		
WPORT	5.34	.32		.24			T	.12	.32	.97	.47	.32	.10				T	T	.47			.02	.15		1.27	.37			.20		T	
W STANTON	3.00	.02	.01	.43	.15	T	.14	.22	.64	T	.33	.22					.11	.76	T		.02	.20		.01	.33	.02	T	.28	.20	.01		T
W TRIPOLI	5.00	.11		.18	T	T		.21	.08	1.04	.64	.06							.60		.01	.24	T		1.64	T			.24	.01		
RRISTOWN	5.71	.37		.25		T		.12	.30	1.46	.57	.18	.07						.53				.41		.48	.93			.04	T		
RTH EAST 2 SE	3.45	T		T	.22	.05	.15	T	.13	.39	T	.41	.15			.06			.47						.25	.46	T		.49	T	.17	.05
WELL 3 N	2.24			.02	T	.01		.11	.07	.54		.24	.02						.42	.03			.17		.37		.02		.12	.02	.00	.02
LM	7.01	.20				.12		.20	.18	1.80	.02	.48	.45						.58				.58		.85	.68			.15			.12
LMERTON	4.90		T	.22		T	.07	.03	.50	.93	.28	.02	.01					.05	.50		T	.26		.01	1.73	.01		T	.27	.01		
RKER	3.65	.19	T	T	.05	.04	.03	.06	T	.74	.03		.43				T		.83			.02	.02		.34	.10	.01		.47	.18	.05	T
RK PLACE WB	5.27	.84		.08	.02	T	T	.18	.03	.84	.27	.02	T				T	T	.49			.13	.03	T	2.79	.02	T		.21	.02	T	
UPACK 2 WNW	3.74	.00		.07	.02	T	.03	.08	.10	1.00	.35	.08	T						.43				.20		.75	.25	.13		.07	T	T	.06
CKS PONO	5.78	.08		.19	T		T	.08	.14	.98	.26	.34	.05						.01				.26		1.53	.95	.03		.25		.02	.01
IL OREXEL INST OF TEC	5.70		.25	.12	T	.02	.00	.13	.90	1.10	.40	.10	.03					T	.57			.30			1.54	.05		T	.13	T		T
ILADELPHIA WB AP R	5.01		.15	.17	T	.01	.09	.12	.77	.90	.21	.09	.02					T	.36		T	.20			1.01	.06		T	.13	T		T
ILADELPHIA PT BREEZE	4.48		.12	.18		.02	.06	.17	.68	.83	.20	.05	.07					T	.46			.30			1.17	.10			.07			
ILADELPHIA SHAWMONT	5.20	.25	T	.38	.02	.05	T	.17	.31	.98	.40	.10	.05				T		.48			.11	.24		1.50	.10			.06			
ILADELPHIA WB CITY R	5.94		.28	.14	T	.02	.08	.16	.82	1.23	.35	.08	.04				T	T	.46			.36			1.71	.08		T	.13	T		
ILIPSBURG CAA AP	3.36		T	.14	.07	.03	.07	.10	.53	.05	.38	.06	T				T	.43	T			.10		.06	.94	.03	T	T	.21	.08	T	.10
OENIXVILLE 1 E	5.53		.12	.14	.02	T	.12	.15	.41	1.41		.53							.40			.50			1.53	.05		.04	.11	T		
KES CREEK	5.08	.01		.12	T	T	T	.10	.18	1.12	.17	.21	.02				T		1.03				.14		1.03	.73	.01		.18	.01	.02	T
MPLE HILL	6.59	.15	T	.21	T	.01	T	.17	.31	1.04	.36	.44	.02	T				T	.57			T	.22	T	2.08	.84	.01	T	.27	T	.09	T
NE GROVE 1 NE	5.82	.16		.06	T	T	T	.22	.21	1.32	.23	*	.31						.65			T	.20		1.78	.40	T		.28	T	T	
TTSBURGH WB AP 2 R	3.07	T		.08	.16	.02	.15	T	.52		.40	.10	T				.03	.33	.11		.01	.14		.01	.21	.06		.34	.26	T	T	.14
TTSBURGH WB CITY R	2.93		.01	.08	.12	.01	.12	T	.55		.31	.11					.01	.38			.03	.12		T	.28	.02		.31	.39	.02		.06
EASANT MOUNT 1 W	4.76	.05		.03	.03	T	.04	.18	.11	.92	.27	.49	.05	T					.58				.26		.65	.66	.14		.15	T	.07	.08
RT CLINTON 1 S	5.89	.37		.12	T	.05		.27	.26	1.13	.34	.27							.71				.29	.09	1.26	.46			.27			
RTLAND	5.51		.07			T		.11	1.21	.39	.60	.40	T						.21				.23		.85	1.15			.27	.02		
TTSTOWN	6.44	.37			.06	T	T	.22	.19	1.86	1.02	.14							T				.52		.90	.94			.22			
TTSVILLE PALO ALTO 8R	5.16	.12		.08	T	.04	T	.16	.20	.94	.28	.25	T						.60			.01	.21		1.66	.37	T		.26	T	T	
NXSUTAWNEY		RECORD MISSING																													
TNEYVILLE 2 SE	3.40	.32		.03	.05	.05	.05	.04		.43	.09	.36	.12				.05		.53		.01	T	.20		.23	.25	.04		.40	.07	.08	
AKERTOWN	6.42	.21		.24		T		.14	.48	1.34	.59	.07	T						.58		.04	.34	.33		1.76	.04		T	.26	T		
AOING WB CITY R	5.76		.07	.10	T	T	.14	.11	1.17	.99	.48	.01						.04	.60		.01	.43		T	1.42	T		T	.18	T		.01
NOVO	2.75	T		.05	T		T	.06	.08	.48	.12	.19	.15						.75				.16		.33	.15			.21	T	.02	T
TREAT 1 SW	–			–				.03	.42	.16	.32							.04	.10			.10	.01		.11	T			.17	.03	T	.09
W	3.14			T	.02	.04	.03	.04	.08	.54	T	.26	.02				.01		.82				.14		.25	.13	.07	T	.48	.08	.06	.07
CES LANOING L 6	4.02	.57		.16	.23	.02	.02	.16	.48	.34	.20	.09	.13					.02	.26			.06	.24		.25	.18	.08		.43		.08	
DGWAY	2.27	T		T	.03	T	.02	.06	.00	.29	.04	.17	.06				T	T	.44				.08		.03	.34	T		.38	.03	T	.04
SH	3.22	.01		.00	.02		.02	.12	.11	.55	.12	.30	.08	T			T		.34				.20		.38	.24	.10		.07	T	.06	.07
SHVILLE	2.68	T			.03	.03	T	.11	.11	.55	.12	.29	.06						.28				.17		.35	.32	.04		.05	T	.05	.05
SGMORE 1 SE	5.44	.50			.19	.15	.05	.06	T	.78	.30	.48	.16				.10		.80			.10	.18		.15	.20	.09		1.01	.06	.07	
LINA 3 W	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	T		.26	.05			.43	.03		.08
KTON	E4.48	.42	E.01	.07	T	T	T	.23	.50	.78	.40	.26	.07				T		.49			.04	.16		.61	.20	T		.22	T	T	
MERLEY L 5	3.50	.31		.01	.08	.12	.02	.02	.01	.46	.14	.44	.06				T	.02	.54			T	.18		.10	.26	.03		.60	.05	.05	
PANTON WB CITY R	3.32	T	.01	.11	.01	T	.01	.05	.31	.55	.12	.30	.08	T			T	.10	.41			.26		.03	.79	.04	T		.15	.01	T	.06
LINSGROVE CAA AP	5.23			.14	.06		.10	.20	1.04	.42	.38	.11					T	.23	.49			.10		.12	1.57				.14	T	.01	.12
SWOOD IN	4.70	.12		.08	T	.03		.28	.25	.78	.37	.19	.10						.65				.19		1.18	.30			.18			
ARDSVILLE		RECORD MISSING																													
IRPENBURG	5.51	.38		.09			T	.25	.80	.78	.40	.11							.52			.35	T		1.66			T	.12	.05		
NNEMAHONING		RECORD MISSING																													
IPPERY ROCK	3.28	.06			.14	.13	.03	.02	T	.44	.02	.28	.12						.60						.30	.25	.09		.64	.05	.03	
NERSET	4.73	.36		.18	.12	.10	.08	.22	.52	.37	.40		.12						.50			T	.26		.32	.28	.22		.41	.08	.11	
MERSET WATER WORKS	4.01	.08		.20	.07	.02	.08	.22	.92	.18	.29	.06	.03				T	.14	.35		.01	.26			.42	.21			.42	.05	T	T
UTH MOUNTAIN	5.96	.72		.06		.03		.35	.38	.76	.28	.23	.25						.50				.53		1.47	.21			.13			
RING GROVE	4.52	.29		.05				.24	.77	.81	.35	.06	.03						.55		.01	.35	.03		.93			T	.05	T		
RINGS 1 SW	4.49	T		.20	.06	.03	.26	.19	1.25	.12	.19	.09	.12				.03	.32	.10			.33		.05	.55	.11	.02		.42	.05		T

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPRUCE CREEK	4.12	.35		.06	T	.05	.02	.13	.22	.55	.31	.15	.01						.64				.54		.55	.22			.32	T	T	
STATE COLLEGE	4.05			.12	.01	.04	.08	.13	.62	.11	.61	.03					T	.67	.23			.10		.05	.87	.02	T	.03	.22	.04	T	.0
STRAUSSTOWN	5.63	.20		.13		T	T	.19	.23	1.37	.27	.39	.03						.65			.04	.29		1.33	.22			.29			
STROUDSBURG 2	6.01	.12	T	.19				.12	.21	1.27	.40	.39	.08						.56				.22		1.55	.63	T		.23	.02	.02	
STUMP CREEK	2.43	.13	T	.04	.01	.01	.03	T		.34	.22	.12	T						.60				.14		.05	.38			.36	T	T	T
SUNBURY	5.37	.19	T	.12	T	.06	T	.18	.25	1.08	.36	.31	.17						.70				.17		1.17	.43			.15	T	.03	T
SUSQUEHANNA	3.73	T		.02	.04		.01	.17	.05	.64	.20	.36	.07						.51				.22		.52	.60	.12		.11	.02	.05	.0
SUTERSVILLE	4.12	.65		.14	*	.26	T	.11	.58	.42	*	*	.49				T	.05	.28		.03	.07	.19		.30	.07	T		.48	T	T	7
TAMAQUA	6.23	.13		.19	T			.18	.28	1.27	.33	.39	T						.62				.22		1.71	.59			.32		T	
TAMAQUA 4 N OAM	5.88	.14		.12		T	T	.15	.23	1.17	.33	.38							.53				.37		1.55	.63			.23		.05	
TAMARACK 2 S FIRE TWR	3.15	T		.11	T	T	.03	.06	.08	.46	.23	.24	.03						.79				.19		.41	.20	T		.25	.03	.04	T
TIONESTA 2 SE OAM	3.15	.01		T	T	.02	.03	.06	.02	.56	.02	.23	.08		T	T	T		.92				.04		.24	.28	T		.57	.02	.04	.0
TITUSVILLE 2 S	4.09	.07		.03	.02	.05	.15	.06	.35	.08	.18	.20	.03			.04	T	.49	.40				.02		.55	.19	.05		.85	.12	.06	.1
TORPEDO 4 W	3.80	.09		.01	.04		.07	.04	.02	.50		.18	.05			.05			.89				T		.50	.26	.08		.72	.20	.10	
TOWANDA	2.14	T		.09	.03	T	T	.08	.10	.53	.16	.19	.22	T					.16				.19		.09	.22	.01		.04	7	.01	.0
TOWER CITY 5 SW	6.00	.07			.04		.03	.14	.63	.88	.38							T	.61			.25		2.70				.27			
TROY	2.99			.11	.01		.02	.09	.13	.63	.14	.41	.18						.34				.21		.20	.30	.02		.13	.05	T	.(
TURTLEPOINT 5 NE	3.00	.01			.02	T	.02	.05	.12	.50		.28	.09				.02		.55	T			.15		.20	.27	.05		.45	.10	.03	.*
TYRONE 4 NE BALD EAGLE	4.33	.35		.08	.01	.01	.06	.10	.16	.59	.33	.32	T					T	.94			7	.10		.48	.41	T		.34	T	.05	T
UNION CITY 3 SE	3.31	.02		.01	.06		.07	.03		.45		.23	.08				.02		.82				.06		.25	.23	.09		.57	.11	.04	.
UNIONTOWN	4.02	T		.44	.13	.02	.16	.11	.71	.02	.22	.40					.14	.11	.05		T	.29		.02	.55	.10	.02	.03	.47	.03		
UPPER DARRY	5.49	.28		.34				.12	.16	1.67	.36	.06	.02						.48			.30	.02		1.35	.23			.10	T		
VANDERGRIFT	3.14	.57		T	.12	.06	T	.11	.07	.37	.21	.34	.07				T		.44			T	T		.20	.12	T		.41	T	.05	
VIRGINVILLE	4.51	.11						.32	.26	1.28	.41	.27							.08		.15	.09			1.07	.12			.32	.03		
WARREN	3.40	.03		.02	.07		.06	.03	T	.40		.20	.04			T			.68				T		.11	.39	.04		1.08	.08	.02	.
WATSONTOWN	-	-		.24			E.09		E.17	1.37	.26	.27							1.09				.07		.92	.44			.20	E.03		
WAYNESBURG 2 W	3.92	.42		.07	.20	.02	T	.21	.54	.41	.15	.09	.07					.02	.36			.06	.20		.20	.23	.06		.55	T	.06	
WELLSBORO 3 S	2.73	T		.08	.02	T	.03	.09	.07	.52	.11	.14	.10						.59				.15		.24	.40			.12	T	.04	.
WELLSVILLE	4.55	.08		.07				.17	.63	.83	.37	.12							.53		T	.28	T		1.37	T		T	.10	T		
WERNERSVILLE 1 W	5.32			.24				.21	.30	1.80	.25	.35										.07	.32		.62	1.02			.17			.
WEST CHESTER	5.75	.05		.21				.21	.63	1.46	.37	.07	.04						.53			.33			1.76				.09	T		
WEST GROVE 1 E	6.48	.40		.22				.29	.34	1.44	.58	.33	T						.46		T		.32	7	.73	1.25			.12			
WEST HICKORY	3.54			.05	.05	T	.10	.10		.52		.20	.05						.95				.05		.26	.21	.10		.65	.10	.10	.
WHITESBURG	4.10	.48	T	T	.10	.17	T	.13	.08	.05	.88	.12	.12	T	T		.05	T	.30	.10		.10	T	.08	.22	.20	.17	.12	.48	T	.10	.
WILKES BARRE	3.51	T		.10	T	T	T	.09	.08	.78	.15	.25	.04				T		.61				.09		.78	.40	T		.11	T	.03	T
WILLIAMSBURG	4.32	.42		.07	T	T		.13	.42	1.17	.34	T					T		.57		T	.05	T		.76	.21	T		.23		T	
WILLIAMSPORT WB AP	3.78		T	.12	T	T	.04	.09	.93	.23	.33	.14	T				T	.46	.30			.06	7	.08	.70	7			.18	.04	.03	.
WOLFSBURG	4.39	.50		.05	.01		.01	.19	.53	.67	.41	.19							.42			.04	.26		.52	.37	.02		.19	.01		
YORK 3 SSW PUMP STA	4.63	.29		.09				.23	.70	.83	.36	.11							.60			.62	.03	T	.92	T			.03			
YORK HAVEN	4.98	.40		.08				.22	.49	1.04	.15	.26	.05						.59			.01	.25	.01	1.20	.11			.12	T		
ZION GROVE	4.06	.02			.14			.15	.15	.92	.34	.14							.38				.10		1.27	.20			.25	T		
ZIONSVILLE 3 SE	6.16	.17		.23		.03	T	.13	.17	1.27	.53	.44	.08						.53				.48		.74	1.19			.11	.06		

DAILY TEMPERATURES

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BION	MAX	35	39	39	34	28	28	27	38	37	43	43	34	48	51	60	57	38	49	42	36	40	40	55	51	34	30	48	40	28	40	40	40.4
	MIN	30	31	32	23	17	22	17	23	34	34	29	21	32	30	48	24	16	33	34	29	27	31	22	32	22	19	19	26	22	19	28	26.6
LENTOWN WB AP	MAX	40	38	41	39	32	32	32	33	32	34	37	36	40	43	53	49	35	45	49	42	39	41	46	60	39	31	36	44	34	37	55	40.1
	MIN	23	22	33	25	24	24	24	24	29	31	32	26	28	24	28	25	17	30	30	32	34	29	25	39	28	18	19	29	25	19	30	26.6
LENTOWN GAS CO	MAX	34	40	41	42	40	35	33	33	34	34	37	39	34	43	45	55	53	37	45	50	43	40	41	52	61	37	32	43	45	35	38	41.0
	MIN	28	22	24	29	29	24	24	25	26	29	34	28	28	28	29	30	19	21	31	32	35	34	27	33	36	20	21	25	26	21	23	27.1
TOONA HORSESHOE CURVE	MAX	36	37	36	35	29	29	27	32	33	33	34	34	48	54	59	53	31	45	52	43	40	46	38	54	37	33	37	35	30	42	56	39.6
	MIN	29	20	29	23	12	13	20	21	31	31	31	20	23	33	34	30	14	24	33	34	32	33	27	36	22	15	21	24	16	14	31	25.0
ENOTSVILLE	MAX	36	42	35	43	33	34	35	36	34	34	35	37	37	43	51	55	58	33	50	56	49	40	48	48	64	37	37	40	45	36	41	42.0
	MIN	23	18	26	32	18	18	24	25	27	31	32	27	24	26	29	32	18	20	25	28	36	33	26	31	33	22	22	29	20	17	23	25.6
TEMAS	MAX																																
	MIN	20	15	32	27	13	19	19	25	32	32	35	26	18	24	25	30	15	30	24	29	35	32	22	40	29	21	22	33	12	12	27	25.0
OCA CAA AP	MAX	34	43	37	33	30	27	27	34	33	38	38	33	44	51	56	50	38	42	41	42	36	35	44	59	39	25	36	41	30	33	51	38.7
	MIN	26	26	33	23	18	22	22	22	29	31	33	23	25	27	37	20	16	31	30	32	32	28	25	39	22	14	14	26	23	15	30	25.6
KERSTOWN 3 WNW	MAX	39	37	37	34	30	28	30	44	45	50	44	34	50	53	62	56	54	54	56	45	42	44	56	52	34	30	50	48	33	46	45	43.9
	MIN	34	29	33	25	12	15	26	30	36	42	33	20	22	36	42	28	18	33	36	37	34	30	30	34	28	13	34	32	28	26	40	29.5
AVERTOWN	MAX	39	40	40	38	32	29	33	32	34	36	37	38	47	53	55	53	38	42	41	44	42	46	43	53	53	36	37	41	33	38	55	41.2
	MIN	17	20	31	30	19	18	20	23	31	31	32	24	22	23	21	34	15	29	24	29	32	34	25	39	29	22	22	31	22	14	30	25.6
LLEFONTE 4 S	MAX	39	40	38	38	34	29	27	29	36	36	37	36	35	48	56	59	55	39	43					56		35	30	38	35	34	44	39.5
	MIN	26	25	25	29	16	15	16	23	26	32	32	22	21	28	29	32	13	15	30					38		8	20	30	12	8	18	22.7
RWICK	MAX	42	45	42	40	33	29	31	36	37	40	39	37	48	56	56	56	39	45	43	45	43	39	41	63	55	33	37	44	34	37	56	42.6
	MIN	22	28	33	27	25	19	21	23	33	32	33	24	24	26	29	34	17	31	26	30	32	33	27	39	30	18	19	33	23	13	31	26.9
THLEHEM LEHIGH UNIV	MAX	41	39	42	40	34	32	32	33	33	34	37	37	43	45	56	51	35	45	50	44	39	41	44	57	38	32	37	43	35	37	56	40.7
	MIN	29	29	36	29	27	24	26	26	28	31	33	28	31	30	32	25	21	31	32	37	34	31	30	37	29	20	23	29	27	23	34	29.1
AIRSVILLE 6 ENE	MAX	32	37	34	29	26	24	28	33	40	42	40	29	45	55	59	54	36	48	50	42	38	42	51	53	27	29	45	47	26	45	54	40.0
	MIN	28	25	28	15	15	8	19	25	31	31	23	14	21	39	41	21	17	32	35	36	33	31	26	27	18	14	24	19	17	14	40	24.7
ADFORO 4 W RES	MAX	33	39	35	32	24	23	24	32	36	38	37	34	45	49	56	53	31	40	40	39	34	38	49	52	37	31	38	37	26	32	42	37.3
	MIN	27	28	27	21	13	10	14	18	31	31	29	18	22	21	28	21	8	27	28	30	23	27	17	37	20	8	13	18	13	14	27	21.6
OOKVILLE CAA AIRPORT	MAX	34	39	37	31	26	22	26	34	37	39	40	33	47	51	59	55	37	43	45	45	38	38	50	55	30	36	41	35	28	44	49	39.5
	MIN	30	32	30	21	16	11	16	24	33	33	24	15	27	26	33	21	13	28	28	33	33	25	21	29	19	14	26	21	19	9	39	24.2
RGETTSTOWN 3 W	MAX	37	35	40	37	30	24	25	33	39	47	55	34	39	52	57	59	45	52	46	52	44	45	50	57	53	28	34	57	34	30	50	42.6
	MIN	32	24	24	24	16	10	9	18	32	35	33	20	21	24	30	41	15	15	27	28	33	34	23	23	27	7	7	33	23	8	28	23.4
RNT CABINS 2 NE	MAX	40	35	41	36	33	35	31	34	36	40	37	39	50	57	60	60	33	54	56	48	40	50	48	62	35	35	40	42	34	43	60	43.4
	MIN	22	16	29	21	10	16	24	25	31	31	32	20	26	28	25	27	15	32	31	30	35	31	26	35	25	20	28	27	20	14	35	25.4
TLER	MAX	39	38	39	38	29	28	28	35	42	46	49	38	46	52	58	60	33	49	45	51	46	43	52	55	32	30	42	43	31	47	50	42.4
	MIN	33	31	33	23	19	11	18	25	34	35	28	20	30	28	39	33	16	32	30	36	33	32	23	36	21	12	25	27	24	16	37	27.1
NTON 1 NW	MAX	32	36	40	35	30	27	24	25	34	31	35	34	30	44	50	52	52	33	39	38	35	33	33	50	52	25	27	35	37	28	35	35.8
	MIN	25	27	31	25	19	16	16	16	20	29	30	17	16	29	31	37	12	12	31	31	30	31	24	32	27	11	11	23	18	10	12	22.5
RLISLE	MAX	42	39	43	40	33	33	34	32	34	35	36	39	44	48	53	55	41	52	51	48	45	50	45	64	55	40	40	45	37	43	58	43.7
	MIN	25	23	33	33	22	24	27	27	32	34	33	28	25	26	29	33	20	33	28	32	36	38	30	43	33	25	25	33	24	19	31	29.2
AMBERSBURG 1 ESE	MAX	41	32	41	38	33	33	34	32	33	35	38	39	47	56	59	60	35	55	56	48	40	50	46	60	38	37	41	45	37	43	58	43.2
	MIN	16	17	31	25	18	21	24	24	31	31	32	26	29	27	28	34	20	32	31	32	34	32	27	37	28	23	27	31	24	20	31	27.2
ESTER	MAX	39	43	45	36	34	36	35	37	41	40	36	35	39	46	51	58	59	37	43	47	50	45	49	55	61	39	37	53	55	40	42	44.0
	MIN	27	25	32	24	23	26	29	29	33	30	34	28	33	31	33	37	24	28	30	34	37	33	30	30	31	25	22	31	28	23	30	29.4
ARION 3 SW	MAX	35	39	37	35	27	27	27	35	40	40	38	33	47	47	57	55	33	44	44	46	40	40	52	54	33	33	43	42	30	44	48	40.2
	MIN	27	28	27	22	13	3	10	21	30	31	28	12	25	21	27	23	9	27	22	29	25	27	18	29	19	12	22	20	17	7	29	21.3
AYSVILLE 3 W	MAX	36	42	36	33	30	30	31	45	50	58	48	35	52	61	60	58	54	54	53	45	44	52	60	57	34	32	60	53	31	53	56	46.5
	MIN	32	20	32	12	11	1	21	29	37	37	32	20	29	24	29	31	26	31	25	36	29	31	22	33	24	3	22	27	25	9	37	25.1
EARFIELO 8 NW NURSERY	MAX		40			24	24	25	30	32			30	43	51	56	52			43	41	38	34	39				34	33	34	28	37	
	MIN		32			12	8	11	19	29			13	16	27	32	28			25	31	30	29	26				13	19	22	16	4		
ATESVILLE 1 SW	MAX	37	44	43	40	37	33	35	35	38	36	37	36	38	45	56	59	60	39	52	57	52	40	43	51	64	40	36	49	50	38	41	43.9
	MIN	25	17	18	27	26	19	24	26	27	32	33	28	25	25	26	28	21	21	26	26	33	34	32	33	36	24	19	26	19	15	16	25.4
LUMBIA	MAX	42	41	42	40	34	36	36	33	35	36	36	39	47	53	56	60	42	45	56	55	46	45	46	63	53	40	39	48	40	41	59	44.6
	MIN	23	23	34	30	25	23	27	26	31	32	32	28	27	26	29	35	26	33	33	35	35	34	28	43	33	25	24	35	23	19	30	29.3
NFLUENCE 1 SW OAM	MAX	38	35	35	37	28	29	29	34	36	39	46	35	43	50	49	58	53	50	50	54	50	40	48	54	53	28	33	51	36	31	52	42.1
	MIN	30	24	23	23	18	18	18	27	32	33	28	21	23	26	26	28	23	23	29	28	33	33	26	26	27	18	18	31	22	13	17	24.7
RRY	MAX															58	55	33	47	41	39	40	42	54	52	32	28	45	41	26	37	43	
	MIN	30	30	32	22	16	12	16	21	34	35	31	18	30	26	44	23	14	33	32	32	27	30	24	32	20	15	22	21	20	15	35	25.5
UDERSPORT 1 NNE	MAX	36	40	35	32	25	24	25	36	38	40	35	36	47	48	52	52	31	39	40	41	36	38	48	54	40	31	34	33	29	32	44	37.8
	MIN	28	29	30	22	13	12	15	21	32	32	31	18	21	20	28	23	7	26	25	29	29	29	18	36	21	7	15	21	15	11	21	22.1
RRY	MAX	35	41	41	34	29	29	34	39	49	51	35	35	52	57	62	58	39	52	53	45	44	47	56	57	33	33	56	52	30	49	58	44.7
	MIN	31	23	32	24	18	11	22	33	37	35	31	20	29	29	39	29	18	36	35	35	38	36	27	32	25	18	25	22	16	20	39	27.9
VAULT 1 W	MAX	48	56	58	56	42	38	54	47	36	46	38	38	45	54	58	58	44	48	56	48	48	48	55	61	55	36	45	50	46	46	57	48.9
	MIN	28	30	25	27	26	26	22	25	28	31	32	20	22	34	31	27	17	16	18	29	29	29	30	37	10	12	12	13	10	18	24	23.8
XON	MAX	39	35	44	38	38	33	30	29	34	35	39	35	35	42	55	59	57	41	45	39	42	38	35	53	60	34	28	42	44	31	40	40.3
	MIN	20	26	22	30	16	17	20	21	22	32	32	20	18	20	22	28	12	14	23	25	27	31	21	27	32	14	10	25	24	11	12	21.7
NEGAL	MAX	31	39	33	23	26	23	29	33	40	41	35	29	45	51	55	52	37	47	49	40	37	40	51	51	24	25	49	45	25	45	53	38.8
	MIN	25	15	22	16	12	7	18	28	28	27	22	14	25	26	32	21	14	30	28	31	33	26	21	24	15	8	24	19	16	10	32	21.6
NORA	MAX	38	38	43	40	29	31	30	40	47	53	54	36	43	54	58	62	39	55	50	56	46	45	47	59	54	29	53	60	34	42	56	45.8
	MIN	35	28	35	26	20	15	23	26	40	39	35	26	29	35	40	39	24	36	35	40	42	38	31	32	28	18	27	34	28	24	42	31.3
GLES MERE	MAX	34	35	36	33	30	26	21	23	33	32	36	32	26	40	45	49	50	33	33	35	35	34	31	48	51	28	22	34	37	25	33	34.2
	MIN	23	23	30	22	16	15	11	15	23	29	31	15	14	25	33	35	10	10	29	29	30	30	26	31	27	10	10	20	17	11	11	21.3
ST BRADY	MAX	39	40	38	38	29	29	30	37	43	47	47	38	52	48	61	57	38	52	50	49	44	43	53	56	40	37	45	45	32	48	52	43.8
	MIN	32	33	32	22	14	12	19	28	35	36	32	19	30	28	33	30	15	34	30	35	31	34	25	37	24	14	27	29	24	16	34	27.2
ST WATERFORO 3 E	MAX	30	32	40	33	26	27	26	27	30	30	31	30	39	49	49	54	49	35	45	48	42	32	43	45	50	26	33	35	35	26	33	36.5
	MIN	26	27	28	24	13	13	15	19	23	28	30	18	19		28	32	13	14		35	29	30	30	32	25	14	23	23	19	15	20	22.9
ENSBURG	MAX	32	39	37	32	23	24	35	32	33	33	35	30	45	50	53	49	43	49	48	43	40	43	46	52	40	32	42	39	27	44	51	39.4
	MIN	28	23	31	20	12	8	21	18	29	29	29	16	21	34	38	28	16	25	31	35	32	32	30	39	19	11	21	22	15	15	37	24.7

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	37	38	41	37	34	27	22	29	35	35	40	35	38	48	53	60	54	41	39	44	41	37	42	52	56	28	35	38	33	30	37	39.2
	MIN	28	30	31	29	19	14	14	12	26	33	34	18	17	23	26	34	8	8	27	29	29	32	21	21	26	16	15	30	18	7	10	22.1
EPHRATA	MAX	45	45	41	41	33	36	36	34	35	36	36	40	44	44	55	57	45	53	53	48	45	42	44	63	57	40	38	47	37	40	57	44.1
	MIN	24	21	37	29	24	21	21	25	30	31	32	22	27	27	27	32	17	38	30	30	35	31	28	40	34	23	22	32	24	19	33	27.9
ERIE WB CITY	MAX	34	40	39	31	29	26	27	39	39	44	39	36	46	53	62	60	50	52	37	37	37	43	53	54	32	30	47	39	28	45	46	41.1
	MIN	31	33	31	23	21	15	20	25	35	35	28	23	36	37	50	26	20	34	34	32	32	33	36	32	24	18	30	25	24	21	36	29.0
ERIE CAA AIRPORT	MAX	35	39	36	30	27	23	28	38	37	42	37	35	46	52	61	58	50	51	37	34	37	43	53	52	31	30	48	36	27	43	46	40.1
	MIN	30	30	29	22	18	14	18	23	34	34	26	23	29	29	47	24	16	33	33	30	29	30	28	31	23	18	29	24	23	18	35	26.8
EVERETT 1 SW	MAX	37	34	37	36	30	30	30	32	34	34	36	29	46	52	54	51	40	49	52	49	40	42	43	60	35	40	36	35	34	41	54	40.4
	MIN	23	20	28	19	17	20	25	25	30	28	28	22	22	27	26	25	18	17	30	30	34	27	24	32	23	20	27	27	20	16	30	24.5
FARRELL SHARON	MAX	36	41	40	34	29	30	30	38	50	52	45	36	51	52	60	58	42	52	45	44	44	43	53	53	36	36	54	54	28	49	50	44.0
	MIN	31	32	32	20	20	10	18	25	36	37	32	19	31	30	43	25	19	36	36	34	31	32	26	35	24	20	26	16	19	19	42	27.6
FORD CITY 4 S DAM	MAX	39	35	37	38	28	29	25	34	39	43	48	35	37	50	52	61	51	52	44	51	46	41	42	57	52	27	36	48	35	32	49	41.7
	MIN	30	28	23	24	13	11	12	12	32	34	32	19	19	25	25	42	14	20	26	27	32	33	22	22	25	10	12	32	23	14	21	23.0
FRANKLIN	MAX	37	41	41	34	28	27	28	35	44	42	42	35	49	50	58	55	34	50	43	46	41	41	55	54	36	35	45	45	30	44	47	41.7
	MIN	31	31	32	25	17	9	14	25	34	35	31	18	30	27	33	26	13	32	32	34	28	31	23	34	21	16	26	24	21	13	34	25.8
FREDERICKSVILLE 1 SE	MAX	41	40	40	40	34	32	33	33	32	35	37	36	40	43	57	52	47	45	49	48	39	41	40	60	54	33	34	45	35	37	54	41.5
	MIN	19	26	33	21	14	15	21	24	29	28	32	28	28	24	27	34	13	30	25	30	24	29	26	35	29	18	16	32	20	11	30	24.9
FREELAND	MAX	34	35	32	32	22	23	30	30	31	34	33	31	41	47	57	55	36	38	39	37	35	33	35	53	53	27	29	39	29	29	45	36.3
	MIN	22	27	29	15	12	16	18	20	25	28	29	17	24	33	32	33	11	23	32	32	28	28	24	33	22	9	13	26	18	11	26	23.1
GEORGE SCHOOL	MAX	40	39	43	39	31	33	34	32	37	38	38	37	44	53	56	63	36	38	53	54	39	44	45	56	57	31	39	50	39	39	57	43.0
	MIN	13	22	30	23	23	21	26	27	31	31	33	26	26	26	26	36	17	30	27	28	33	26	28	40	31	18	16	33	31	18	28	26.6
GETTYSBURG	MAX	36	43	36	44	33	34	35	37	35	35	36	38	40	44	53	62	63	37	54	57	49	42	50	53	65	37	37	45	47	37	44	43.8
	MIN	24	20	26	30	21	23	24	24	27	30	31	27	26	26	28	32	20	26	27	29	36	35	27	33	33	22	24	29	25	20	25	26.8
GORDON	MAX	39	35	38	35	31	26	28	31	33	36	33	33	45	47	55	50	44	45	44	44	40	37	35	57	55	29	31	40	35	33	51	39.2
	MIN	20	25	28	27	19	16	19	22	29	30	28	21	19	23	27	33	11	27	22	28	29	31	24	34	27	18	14	31	18	10	25	23.7
GRATZ 1 N	MAX	35	39	38	39	32	30	30	31	35	35	34	35	35	47	55	57	52	38	48	47	47	38	44	52	61	33	26	41	39	32	40	40.2
	MIN	25	25	26	29	23	17	17	20	26	31	33	25	25	26	28	32	14	14	26	26	32	34	30	32	32	22	20	25	23	16	17	24.9
GREENVILLE	MAX	34	41	38	32	28	27	28	36	47	44	43	36	48	50	59	53	36	50	43	40	42	41	54	52	33	33	52	46	29	44	46	41.5
	MIN	30	31	32	21	16	6	17	25	35	36	31	10	30	29	43	25	15	35	34	32	30	32	25	33	21	16	26	25	21	14	37	26.2
HANOVER	MAX	39	45	42	42	34	35	36	36	34	34	35	36	38	43	55	63	61	43	55	58	48	40	48	52	67	39	38	47	46	37	43	44.2
	MIN	21	21	16	31	20	19	22	25	27	31	31	27	25	28	30	30	20	20	28	29	35	35	30	33	33	22	22	28	21	19	22	25.8
HARRISBURG WB AP	MAX	40	37	42	37	34	33	32	35	35	36	40	39	44	49	55	55	34	50	53	47	40	48	45	65	40	37	40	45	36	44	59	42.8
	MIN	27	25	34	26	23	24	26	26	33	33	33	29	27	28	31	31	22	33	31	36	37	33	31	40	28	24	27	31	26	21	33	29.3
HAWLEY 1 S DAM	MAX	29	35	42	37	30	29	27	26	28	33	34	35	34	44	42	58	57	42	43	40	41	35	35	47	54	30	23	39	42	30	39	37.4
	MIN	18	14	28	26	7	8	15	16	16	23	29	18	18	20	21	24	9	9	28	25	25	28	17	17	27	10	4	10	20	6	7	17.5
HOLTWOOD	MAX	42	41	41	37	34	35	34	37	37	38	38	38	46	52	50	57	37	49	50	46	42	48	45	61	40	37	39	49	38	39	54	42.9
	MIN	29	28	35	31	28	28	28	29	34	35	35	28	28	31	34	35	24	37	32	37	37	32	33	40	31	28	28	33	25	24	37	31.4
HUNTINGDON 1 WNW	MAX	37	40	32	39	35	34	34	34	34	36	37	38	40	54	59	62	57	37	44	55	50	41	47	53	61	34	38	41	40	35	47	42.7
	MIN	27	26	24	30	13	11	20	26	28	33	34	27	25	24	27	27	17	16	23	31	32	31	26	25	32	23	22	32	23	16	18	24.8
INDIANA 3 SE	MAX	34	42	42	33	28	28	31	37	42	44	41	34	49	56	60	56	35	51	50	46	42	42	55	56	36	33	49	48	30	48	54	43.0
	MIN	31	25	32	24	15	11	21	28	36	35	32	19	25	26	30	29	15	32	25	32	36	31	25	35	23	7	26	25	18	11	33	25.6
INDIANA	MAX	33	44	42	35	27	27	29	36																								
	MIN	30	26	32	23	14	9	20	26																								
IRWIN	MAX	38	43	40	38	36	29	31	42	49	51	50	36	52	53	60	59	40	50	50	52	45	45	56	55	42	43	56	52	31	49	48	45.8
	MIN	30	23	30	25	17	12	21	29	36	38	32	22	29	32	38	33	21	29	35	36	39	35	25	23	22	17	24	29	25	19	34	27.7
JAMESTOWN 2 NW	MAX	39	34	41	35	30	27	20	30	38	38	43	33	37	48	49	59	37	50	42	44	37	41	41	54	52	24	34	49	28	28	46	39.0
	MIN	29	30	31	24	15	8	7	16	28	31	31	13	13	30	30	31	12	23	33	33	30	31	26	28	20	15	17	28	20	12	20	23.1
JOHNSTOWN	MAX	39	37	39	39	30	30	30	33	36	39	40	36	44	53	56	60	52	43	49	56	46	41	49	54	58	29	34	49	35	32	53	42.6
	MIN	32	25	25	24	20	14	17	17	31	35	35	22	23	32	32	34	20	23	27	34	36	36	27	27	27	19	21	34	23	22	25	26.4
KANE 1 NNE	MAX	35	34	39	35	30	24	20	25	34	37	40	32	33	44	48	57	39	49	36	40	36	36	36	50	51	23	31	48	30	26	37	36.6
	MIN	27	30	29	24	16	8	7	5	25	33	31	8	9	22	28	27	8	11	29	30	28	29	21	23	21	13	13	28	14	3	16	19.9
KEGG	MAX	38	31	41	33	35	31	29	34	35	38	38	34	51	58	61	56	34	45	55	49	40	50	42	58	38	35	45	41	35	51	59	42.6
	MIN	28	14	28	24	16	18	18	25	31	31	28	22	24	31	28	28	16	17	33	33	32	30	23	32	24	18	23	25	19	19	31	24.8
LANCASTER 2 NE PUMP STA	MAX	41	40	42	41	36	35	34	33	36	37	37	39	46	54	57	60	49	44	54	48	46	44	45	63	58	37	38	47	42	39	56	44.5
	MIN	22	19	34	29	26	22	27	26	33	32	33	28	26	25	27	31	19	32	31	31	36	33	26	42	33	24	22	35	24	19	27	28.2
LANDISVILLE	MAX	38	40	40	42	40	32	33	32	35	37	38	41	35	42	52	57	62	38	47	54	48	40	43	59	66	39	38	48	48	37	40	43.3
	MIN	28	26	30	36	22	23	23	26	27	34	35	28	27	32	30	31	22	23	30	31	35	34	28	36	38	24	26	30	26	20	24	28.5
LAWRENCEVILLE 2 S	MAX	36	38	45	36	32	29	26	27	35	36	40	38	35	38	45	57	54	40	44	40	40	35	40	52	58	28	29	35	36	31	39	38.5
	MIN	23	25	25	27	15	14	14	11	21	31	31	16	16	19	30	42	8	9	25	29	31	31	16	21	25	10	9	25	18	10	12	20.6
LEBANON 2 NW	MAX	39	39	40	38	32	33	32	32	34	34	36	37	40	49	54	50	39	48	51	42	40	42	42	62	54	35	37	45	35	39	57	41.5
	MIN	22	25	33	30	23	20	23	24	31	30	32	25	24	26	31	27	11	30	29	33	34	34	28	41	30	23	22	32	22	22	29	27.3
LEWISTOWN	MAX	38	39	34	39	35	32	30	33	34	36	38	39	41	53	55	54	54	34	47	48	47	44	47	51	58	34	36	39	42	36	42	41.6
	MIN	29	25	25	33	20	18	20	24	26	32	33	27	27	26	29	29	18	18	28	28	32	37	30	32	34	23	23	31	28	20	20	26.6
LINESVILLE 5 WNW	MAX	38	33	39	35	30	26	22	30	36	44	42	34	35	48	47	59	32	48	42	42	35	40	39	52	51	24	34	48	27	28	43	38.2
	MIN	30	30	31	24	12	9	9	16	30	35	32	15	16	26	34	32	14	19	34	32	28	30	27	28	20	16	14	27	21	17	21	23.5
LOCK HAVEN	MAX	40	44	39	38	31	29	32	33	36	36	37	40	52	53	54	56	35	42	38	44	43	44	40	61	45	38	36	39	33	43	53	41.4
	MIN	28	34	33	30	22	15	21	24	33	33	32	22	28	25	29	32	13	29	28	32	33	35	25	40	28	19	24	29	20	14	28	27.0
MADERA	MAX	36	36	45	37	32	28	25	32	35	36	37	35	33	47	58	61	53	35	40	49	44	39	40	52	59	29	31	39	35	31	44	39.8
	MIN	27	29	28	28	13	12	13	19	28	33	34	20	21	25	27	29	13	15	25	25	33	34	21	22	22	17	18	31	20	12	17	22.4
MARCUS HOOK	MAX	45	44	46	44	36	40	40	41	40	39	41	42	44	54	56	58	38	44	45	47	42	47	50	58	42	38	40	49	39	39	48	44.4
	MIN	31	29	38	32	30	29	29	29	33	34	37	32	30	33	37	32	22	36	33	37	38	35	34	44	32	28	26	33	30	27	37	32.5
MARTINSBURG CAA AP	MAX	36	31	37	33	30	27	30	32	33	34	35	32	47	50	59	51	31	46	52	44	37	48	46	56	32	34	38	37	30	44	56	39.8
	MIN	27	15	27	19	15	17	21	23	31	32	28	22	29	34	35	24	16	31	36	33	33	33	23	31	22	17	24	24	21	15	38	25.8
MAUCH CHUNK 1 SW	MAX	38	37	38	40	34	34	31	30	33	35	35	36		42	47	46	45	44	44	45	44	37	37	55	55	32	30	42	33	32	50	39.6
	MIN	24	24	32	26	18	18	20	23	29	31	32	24		21	27	28	12	29	25	29	30	33	23	34	31	16	14	30	22	10	25	24.3
MEADVILLE 1 S	MAX	38	34	40	36	32	26	20	29	36	38	42	34	37	47	48	59	34	48	41	42	37	40	38	53	52	25	34	47	30	29	42	38.2
	MIN	31	31	31	25	17	9	9	17	29	36	32	17	19	27	32	32	13	16	33	34	29	31	26	28	20	16	16	28	20	13	20	23.8

See reference notes following Station Index.

DAILY TEMPERATURES

able 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	13	19	20	21	22	23	24	25	26	27	28	29	30	31	
ERCER	MAX	34	41	38	32	27	26	27	36	45	45	43	37	49	50	59	52	40	50	44	46	42	39	53	53	33	33	48	45	30	44	46	41.5
	MIN	30	30	31	21	14	16	15	24	34	35	29	14	28	31	42	25	17	34	33	32	31	30	27	31	21	13	25	23	20	12	38	26.0
IDDLETOWN OLMSTED FLO	MAX	41	37	42	38	34	33	33	34	35	36	39	39	44	48	53	53	34	46	50	48	40	45	46	64	41	35	39	45	37	42	58	42.2
	MIN	22	25	35	29	26	23	27	27	33	33	33	29	29	28	31	31	21	34	33	36	37	32	30	41	29	24	28	33	27	25	32	29.8
IOLAND DAM 7	MAX	38	40	39	32	31	25	31	41	50	51	44	35	48	51	59	58	53	53	50	46	45	46	54	54	35	31	52	48	35	46	51	44.3
	MIN	30	31	28	21	18	9	20	21	36	36	29	23	31	29	39	23	21	32	31	34	38	31	32	31	23	16	30	26	20	17	35	27.1
ONTROSE 3 E	MAX	31	33	38	33	28	28	24	25	29	32	38	34	28	40	48	52	49	34	39	36	37	34	32	46	53	26	27	36	37	26	33	35.0
	MIN	20	20	27	25	13	14	15	14	18	27	30	16	15	26	30	36	10	10	30	29	30	29	21	26	25	9	9	16	19	10	10	20.3
ORGANTOWN	MAX	40	40	38	36	32	33	33	34	35	35	36	37	44	54	58	55	35	45	54	47	39	38	48	60	37	34	37	48	38	38	54	41.7
	MIN	18	24	34	25	22	22	25	24	29	31	32	24	27	26	29	30	15	31	27	33	32	30	28	37	26	19	19	29	20	16	35	26.4
T GRETNA 2 SE	MAX	44	38	42	34	32	38	34	32	35	35	37	37	40	50	53	55	33	49	56	47	40	43	42	61	40	35	37	45	35	39	58	41.8
	MIN	22	23	34	26	17	26	25	25	30	30	32	26	25	27	31	32	17	32	32	35	34	29	27	39	28	22	21	29	19	15	30	27.1
T POCONO 2 N AP	MAX	31	38	33	31	26	23	25	26	29	32	32	32	37	45	54	50	30	40	39	39	37	31	35	50	50	25	29	39	33	28	46	35.3
	MIN	22	20	30	19	10	13	15	18	18	25	30	17	10	25	32	30	10	30	31	29	28	25	18	34	23	9	5	28	18	10	24	21.2
EFFS MILLS 4 NE	MAX	37	39	33	38	33	33	31	33	35	38	38	36	41	51	63	62	55	39	42	48	46	39	45	51	59	31	38	38	38	32	43	41.5
	MIN	25	22	25	29	9	7	18	23	27	33	32	23	18	21	23	30	11	15	24	28	31	34	20	24	28	20	19	30	22	8	13	22.3
EWBURG 3 W	MAX	30	36	38	33	31	30	34	32	36	36	36	39	46	44	56	53	36	45	40	38	38	41	40	56	34	33	38	38	34	38	51	39.0
	MIN	22	26	27	20	16	23	25	26	32	31	32	23	30	30	33	34	25	31	34	32	32	30	28	42	28	19	27	25	21	20	31	27.6
EW CASTLE 1 N	MAX	36	40	41	35	28	24	29	37	50	50	47	37	50	52	59	58	35	53	50	50	45	44	54	55	35	38	52	49	30	47	50	43.9
	MIN	32	33	33	25	18	9	18	27	36	38	32	18	31	28	35	30	18	34	29	35	29	32	23	35	24	11	27	26	24	18	40	27.4
EWELL	MAX	41	39	41	40	30	31	29	40	49	53	56	38	45	49	57	62	42	55	51	55	48	46	50	58	55	34	50	58	37	40	57	46.3
	MIN	36	29	35	28	24	20	26	29	39	41	38	31	34	33	36	42	31	36	33	43	42	41	31	38	31	24	28	36	32	26	39	33.3
EWPORT	MAX	37	41	35	41	36	33	36	34	33	35	37	38	38	50	57	56	53	35	51	50	47	41	48	51	57	36	37	38	44	35	41	42.0
	MIN	25	25	25	33	23	20	20	26	30	33	34	28	26	27	27	28	20	20	28	28	33	37	27	30	39	24	24	28	25	18	20	26.8
EW STANTON	MAX	38	44	37	30	30	27	35	44	46	53	41	37	52	57	62	57	49	52	54	45	45	45	60	58	33	34	58	34	32	52	58	45.1
	MIN	28	22	27	13	11	8	21	30	32	33	27	20	26	23	26	25	17	29	25	33	37	25	22	30	21	15	31	24	18	12	40	24.2
ORRISTOWN	MAX	44	42	43	41	34	36	37	37	38	39	38	39	45	58	57	60	40	46	54	50	40	43	51	59	40	36	42	48	38	41	53	44.2
	MIN	23	20	33	27	27	25	27	29	31	34	33	28	29	26	33	28	20	35	30	35	32	30	32	39	28	21	22	30	25	22	35	28.7
ALMERTON	MAX	40	37	41	38	31	31	32	33	33	35	37	34	41	43	52	52	33	47	47	45	39	38	46	59	40	31	37	44	33	37	53	40.0
	MIN	22	26	34	22	22	23	24	25	31	32	34	26	30	24	29	25	17	31	30	31	33	29	26	40	29	19	18	29	25	16	32	26.9
ARK PLACE W8	MAX	36	33	33	32	25	25	26	28	31	33	32	31	40	46	54	48	31	40	40	41	34	32	35	54	47	25	28	39	26	29	48	35.5
	MIN	22	27	29	23	16	14	18	18	27	27	28	16	18	33	36	30	10	22	32	33	29	28	26	34	22	12	13	24	17	12	26	23.3
HIL DREXEL INST OF TEC	MAX	42	43	44	41	34	35	34	37	37	38	39	38	45	54	58	62	34	45	50	49	44	49	53	59	42	38	42	54	40	41	55	44.4
	MIN	31	33	38	34	29	29	28	28	31	33	35	30	32	38	39	31	25	35	32	36	39	38	35	42	34	27	26	34	31	27	38	32.8
HILADELPHIA W8 AP	MAX	42	44	43	42	37	35	35	40	40	40	40	38	46	53	58	60	39	46	48	48	42	47	53	58	42	35	42	55	40	41	57	44.7
	MIN	28	28	35	30	30	28	29	29	33	35	37	30	30	31	35	32	23	36	33	36	35	33	29	41	31	26	24	33	27	23	38	31.2
HILAOELPHIA PT BREEZE	MAX	41	44	42	40	36	35	35	39	39	38	38	38	44	55	59	61	41	47	46	49	42	47	54	58	41	37	45	54	40	41	57	44.6
	MIN	31	31	36	33	30	30	30	30	33	34	34	28	32	35	39	32	27	39	35	35	37	37	35	43	31	29	29	34	30	27	39	33.1
HILAOELPHIA SHAWMONT	MAX	41	43	42	41	34	35	34	33	40	39	38	39	46	55	57	62	60	48	53	51	48	46	52	51	40	35	39	53	41	40	56	44.9
	MIN	23	23	36	28	28	25	29	29	33	33	35	29	28	28	30	37	20	36	31	34	39	30	28	39	26	26	22	38	21	20	33	29.6
HILADELPHIA W8 CITY	MAX	44	44	44	41	35	35	37	40	39	39	40	38	45	55	58	63	38	47	50	50	42	48	53	58	41	37	42	53	39	40	56	44.9
	MIN	32	33	39	32	28	28	28	29	33	34	37	31	32	39	39	32	25	37	35	36	38	37	35	40	32	26	26	33	30	27	37	32.9
HILIPSBURG CAA AP	MAX	34	42	34	30	24	23	25	31	32	32	33	30	44	50	52	51	30	40	44	41	35	37	41	53	30	31	32	34	27	37	49	36.4
	MIN	28	21	30	17	12	11	17	20	30	30	27	16	23	30	31	19	6	30	31	30	31	28	31	30	17	15	22	21	19	3	37	23.0
HOENIXVILLE 1 E	MAX	43	42	44	41	36	36	36	34	37	38	38	39	45	55	58	63	54	48	55	52	49	46	50	61	58	37	40	51	40	42	58	46.0
	MIN	16	13	32	22	27	20	24	28	33	33	34	26	24	24	26	32	18	35	28	29	34	29	24	44	34	25	18	36	23	15	27	26.9
IMPLE HILL	MAX	27	30	31	31	27	23	22	25	28	30	32	32	25	37	45	54	47	35	37	38	38	29	30	47	51	25	20	37	37	27	34	33.3
	MIN	19	23	27	22	13	12	13	16	18	23	29	15	15	23	27	30	9	15	31	33	26	27	24	29	24	7	8	15	16	9	15	19.8
ITTSBURGH W8 AP 2 R	MAX	35	38	37	28	28	24	29	40	46	53	45	35	50	55	58	56	51	52	50	45	44	47	55	54	30	31	55	50	29	49	51	43.5
	MIN	33	30	28	22	18	12	21	29	36	35	28	22	32	38	47	25	21	38	35	38	38	35	29	30	23	17	29	25	22	20	41	28.9
ITTSBURGH W8 CITY	MAX	37	43	40	31	30	27	32	44	48	53	41	38	53	56	61	58	54	54	55	46	46	47	57	58	32	34	57	51	32	52	54	45.8
	MIN	36	33	31	24	21	16	25	32	38	37	29	25	34	36	47	28	25	40	39	41	41	35	31	32	25	21	34	28	27	24	45	31.6
LEASANT MOUNT 1 W	MAX	30	31	39	35	30	26	25	23	26	31	33	35	29	39	48	52	45	37	40	37	38	31	32	44	51	28	20	37	38	28	36	34.6
	MIN	18	17	30	24	6	10	8	10	18	25	30	17	16	20	20	26	5	5	27	27	30	27	19	23	21	10	0	11	19	0	0	16.7
ORT CLINTON 1 S	MAX	41	38	41	35	32	34	34	35	35	36	38	34	42	46	51	53	54	48	48	44	40	40	46	60		35	39	45	44	36	40	41.5
	MIN	26	30	31	27	25	22	23	26	25	31	33	26	28	24	24	28	16	17	28	29	31	33	25	32	30	22	19	23	22	16	17	25.5
UTNEYVILLE 2 SE	MAX	39	35	40	36	30	26	23	30	36	39	42	34	35	50	52	60	50	49	40	48	45	40	41	54	56	26	35	44	34	31	46	40.2
	MIN	29	31	30	25	12	9	9	15	27	33	30	17	17	27	28	36	13	16	26	26	34	32	24	24	24	11	11	32	19	12	18	22.5
UAKERTOWN	MAX	39	38	42	40	36	31	33	33	34	35	36	36	43	51	54	55	43	45	49	45	41	40	44	58	57	37	35	47	39	37	54	42.2
	MIN	24	20	30	23	24	20	23	24	30	30	31	25	26	22	25	30	16	29	24	28	31	31	22	39	28	17	16	32	19	17	29	25.3
EADING W8 CITY	MAX	44	43	42	38	33	35	34	37	37	38	39	38	45	51	57	52	37	47	54	48	41	43	50	64	40	37	38	47	38	40	57	43.4
	MIN	30	28	37	31	29	25	28	28	33	34	34	29	32	30	34	30	22	34	33	37	36	33	31	40	28	25	25	32	28	23	34	30.7
ETREAT 1 SW	MAX	38	44	41	38	30	28	31	35	35	38				54	55	55	39	43	40	43	40	38	44	55	51	30	34	42	34	35	53	40.8
	MIN	20	33	31	25	21	14	20	27	29	31				22	27	30	12	24	27	29	29	31	23	34	28	14	15	27	27	11	27	24.6
IDGWAY	MAX	36	41	38	35	27	27	29	34	39	39	40	36	48	51	60	56	33	42	43	41	38	40	48	56	35	34	39	38	32	33	48	39.9
	MIN	30	32	31	26	13	11	12	23	34	34	33	16	29	21	31	25	8	29	26	33	29	30	21	33	21	13	22	22	16	16	21	23.9
ALINA 3 W	MAX																						44	54	56	35	31	53	51	32	53	54	
	MIN																							23	33	23	19	27	25	23	13	37	
CRANTON W8 CITY	MAX	34	45	38	36	31	29	28	32	34	40	38	32	46	53	58	51	39	43	42	43	38	36	45	59	41	25	38	43	31	33	53	39.8
	MIN	27	27	34	26	19	22	22	23	30	32	32	23	26	29	35	22	17	32	31	35	33	32	27	41	25	15	16	30	26	19	33	27.1
ELINSGROVE CAA AP	MAX	38	37	40	36	30	30	34	34	35	36	36	37	48	54	56	49	34	44	39	45	41	43	48	55	39	35	37	43	33	37	54	40.5
	MIN	21	26	32	25	23	19	18	24	33	33	34	25	26	25	26	26	15	27	26	29	33	25	24	38	25	21	23	29	25	16	33	26.0
HIPPENSBURG	MAX	40	37	40	38	33	31	36	30	33	34	37	36	47	49	58	55	42	55	56	55	45	50	52	56	54	40	40	43	35	45	58	43.9
	MIN	21	20	28	24	20	20	25	25	30	31	32	28	27	28	28	34	20	30	34	32	34	36	26	40	30	21	24	32	25	22	30	27.6
LIPRERY ROCK	MAX	34	40	37	33	26	26	27	36	45	46	41	35	49	50	58	55	39	52	44	48	42	42	53	52	33	32	45	42	30	44	50	41.5
	MIN	32	31	32	21	17	8	17	27	35	35	31	16	29	33	46	24	16	34	68	35	35	34	28	33	19	16	26	22	20	14	27	26.7
OMERSET WATER WORKS	MAX	33	41	37	33	26	25	31	33	34	36	35	35	48	52	56	51	31	49	52	49	42	47	52	54	34	35	51	49	28	50	55	41.4
	MIN	28	13	29	20	12	10	21	27	31	30	28	17	21	31	31	30	16	29	31	29	32	32	21	34	21	14	18	24	18	8	32	23.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPRINGS 1 SW	MAX	31	41	35	30	25	26	33	31	34	35	33	29	43	51	52	53	32	46	50	50	39	47	50	52	29	31	45	49	27	47	53	39.6
	MIN	18	10	29	15	9	14	14	26	29	30	26	16	16	33	32	27	22	31	31	30	32	29	26	28	19	13	23	22	18	7	31	22.8
STATE COLLEGE	MAX	38	36	38	36	28	28	29	35	35	36	36	35	48	54	57	54	35	42	44	42	38	42	47	56	36	33	37	39	30	41	54	40.0
	MIN	28	24	30	25	17	16	22	25	33	32	32	21	30	33	34	26	17	34	36	33	34	34	25	36	24	20	29	27	25	17	37	27.6
STROUDSBURG 2	MAX	38	43	38	42	41	34	30	39	33	33	34	37	38	43	46	51	49	38	50	50	42	38	42	53	58	36	34	40	48	35	33	40.6
	MIN	14	19	22	22	18	19	22	23	23	29	32	25	23	20	21	29	13	25	25	28	24	29	23	27	33	17	15	20	23	14	16	22.4
TAMARACK 2 S FIRE TWR	MAX	30	34	40	32	32	24	23	24	31	32	32	32	29	41	50	53	48	32	37	37	37	33	36	46	51	23	29	32	32	25	35	34.0
	MIN	25	26	26	25	15	10	10	13	20	29	30	13	12	25	34	40	8	8	30	30	23	29	27	28	22	11	10	22	15	10	12	20.0
TIONESTA 2 SE DAM	MAX	38	35	35	32	29	27	22	27	35	41	40	33	35	48	48	59	47	47	40	43	40	38	38	56	54	25	35	43	40	30	44	38.8
	MIN	32	31	30	25	13	11	10	11	22	33	31	16	16	23	27	36	10	12	27	30	24	32	21	21	23	16	17	31	19	10	15	21.8
TITUSVILLE 2 S	MAX	33	38	36	33	26	23	24	33	39	37	37	32	46	48	58	53	33	48	41	40	38	39	54	51	32	31	45	42	27	39	43	38.
	MIN	29	29	31	23	14	7	10	22	32	34	29	13	27	28	41	23	12	32	32	32	28	29	24	31	19	13	24	21	18	12	35	24.
TOWANDA	MAX	36	43	38	36	33	29	31	36	35	38	38	35	49	52	59	57	32	45	39	39	36	35	44	60	52	31	36	41	31	33	52	40.4
	MIN	25	30	32	23	19	20	18	20	30	31	33	20	20	22	29	25	13	31	27	32	32	28	23	42	28	12	12	26	23	16	29	24.6
UNIONTOWN	MAX	36	43	39	32	31	28	38	46	50	53	46	36	53	58	62	57	56	56	55	49	47	48	61	59	34	35	60	54	32	53	59	47.
	MIN	33	23	31	23	20	15	26	36	40	39	32	24	32	31	35	31	25	43	35	39	39	34	28	34	25	12	32	29	25	17	41	30.
UPPER DARBY	MAX	42	42	44	41	35	34	36	37	38	39	38	38	45	55	58	62	45	50	55	52	45	47	52	58	52	36	41	51	39	39	56	45.
	MIN	22	23	36	27	28	26	28	28	29	33	35	30	35	29	31	39	21	35	30	34	35	31	28	44	32	25	24	36	25	21	33	30.
WARREN	MAX	34	40	37	33	27	26	26	34	40	41	39	37	47	48	60	54	34	44	47	43	37	41	55	54	33	32	44	40	29	37	45	39.
	MIN	30	30	32	24	18	12	10	24	34	36	32	16	30	26	36	24	14	33	34	33	28	30	23	33	21	15	24	22	19	14	34	25.
WAYNESBURG 2 W	MAX	37	42	37	34	30	30	31	40	52	57	50	36	52	60	61	59	53	56	55	51	46	51	60	59	35	34	60	54	34	53	57	47.
	MIN	32	23	32	20	14	4	22	29	33	38	32	23	29	24	27	33	25	40	28	35	36	37	23	35	25	3	20	27	24	10	31	26.
WELLSBORO 3 S	MAX	33	35	42	33	29	25	22	25	33	33	34	34	32	45	48	54	50	34	38	37	34	33	33	47	54	27	26	33	33	26	35	35.
	MIN	24	28	27	24	17	14	12	13	22	28	30	14	12	28	34	41	8	8	31	32	29	28	25	29	24	10	10	22	17	13	13	21.
WELLSVILLE	MAX	44	38	42	38	32	34	37	37	35	35	35	38	42	54	57	60	42	52	56	49	44	50	45	65	56	37	40	46	38	42	58	44.
	MIN	12	16	32	31	18	18	21	25	32	32	32	27	20	28	25	30	18	31	28	30	36	35	25	44	32	23	20	33	18	15	26	26.
WEST CHESTER	MAX	41	41	39	36	33	34	34	35	38	37	36	36	42	54	58	60	46	48	55	50	44	43	48	59	50	35	38	49	38	40	57	43.
	MIN	27	26	35	29	26	25	29	27	32	32	34	27	27	30	33	42	21	34	30	33	35	33	29	44	32	24	24	37	23	20	33	30.
WILLIAMSPORT WB AP	MAX	42	41	41	37	31	29	32	34	36	38	38	38	47	50	55	55	33	40	36	46	41	40	45	58	39	35	36	42	33	36	51	40.
	MIN	29	33	32	25	23	20	22	23	33	33	33	24	27	26	28	24	15	28	26	33	33	27	26	38	27	19	21	28	24	13	33	26.
YORK 3 SSW PUMP STA	MAX	45	38	42	40	35	36	38	33	35	40	36	39	47	59	62	62	49	52	58	49	47	49	49	66	56	40	41	48	40	45	60	46.
	MIN	16	17	33	32	23	23	19	27	32	33	34	28	24	26	29	34	19	33	30	32	36	36	27	46	33	24	23	29	22	19	31	28.

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		2.0			3.5	1.0	1.0	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLENTOWN WB AP	SNOWFALL				T	T	.7	1.4	2.2			T	T									.5				T	.3	T		T		
	SN ON GND	2	T	T			T	2	3	2	2	2	1	1	T	T	T	T					T			T						
	WTR EQUIV	.2						.1	.3	.7	.9	.7																				
ALTOONA HORSESHOE CURVE	SNOWFALL	5.5		1.0	2.0	T	1.0	2.0	1.5									1.0	1.0			T				2.0			.5	1.5	1.8	
	SN ON GND	5	4	3	5	4	5	5	5	4	3	3	3	2				1	1			T				2			1	2		
ARTEMAS	SNOWFALL				-			.4	1.2																							
	SN ON GND				6	-	-	-	5	-	-																					
AVOCA CAA AP	SNOWFALL	T		T	T	T	T	.6	2.5	.5		T	T					T				.7				.2	.2		T	.5	T	
	SN ON GND	T			T			1	2	2	2	1	T										T				T				1	
BEAVERTOWN	SNOWFALL	4.5		.8	.4			1.7	2.5										.2												.4	
	SN ON GND	4	2	3	2	2	2	4	5	3	3	3	2	2	1	1	T		T												T	
BELLEFONTE 4 S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BERWICK	SNOWFALL	T						1.0	4.0										T			T								T	T	
	SN ON GND							1	3	T	T																				T	
BRADFORD 4 W RES	SNOWFALL	T		T	1.3	T	1.3	.8	1.3			T	.5					.1				1.3				3.1			2.5	1.3	3.6	
	SN ON GND	1	1	1	2	2	3	4	5	4	1	1	2	1	1	T	T	T				1				3	2	1	4	5	9	5
BROOKVILLE CAA AIRPORT	SNOWFALL	T		.1	.3	.2	.8	T				1.5	T									T			.2	1.1	T		1.4	T	.5	
	SN ON GND	2	1	1	T	T	1	2	2	1		T	2	1												1	1	T	T	1	1	
BURGETTSTOWN 3 W	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURNT CABINS 2 NE	SNOWFALL		T		T	T	3.0	5.0	4.0			T						T													
	SN ON GND	2	2	2	2	2	5	6	3	3	2	2	2	1	T	T																
BUTLER	SNOWFALL	1.5			2.0	1.0	1.0	2.0										T								-	-			1.0	1.0	
	SN ON GND				2	3	4	5	4																	3	4	1		1	1	
CANTON 1 NW	SNOWFALL	T		1.4	T	T	T	1.6	.4	.4			.6						.6				1.8				T			T	.4	T
	SN ON GND	T		1	T	T	T	2	2	2	2	2	3	2	1	T			1	T			2	2			T			T	T	T
CARLISLE	SNOWFALL	T			T	T		3.0	6.0																					T		
	SN ON GND	2	2	T	T	T		2	4	2	2	2	1	1	T	T	T										T					
CHAMBERSBURG 1 ESE	SNOWFALL				T		3.0	1.6	.9																							
	SN ON GND	1	1	T			3	4	3	2	2	2	1	1																		
CLARION 3 SW	SNOWFALL	.3			T	T	1.5	1.0					1.5													.5			T	.5	.5	.3
	SN ON GND	T			T	T	2	2	1				2	T												1	T	T	T	1	1	1
CLEARFIELD 8 NW NURSERY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.5	-	-
	SN ON GND	-	1	-	-	2	2	2	2	2	2	2	2	1	T				T	T		1	T			T	T		1	2	2	
COATESVILLE 1 SW	SNOWFALL	2.5						2.4	2.0																							
	SN ON GND	2	2	1	T	T		2	4	3	1																					
CORRY	SNOWFALL	T		T	1.5	T	1.0	1.0	1.5			1.5	T					T							T	7.0			3.0	2.0	3.0	
	SN ON GND			T	1	1	2	2	1			2	1					T							T	7	6	3	6	7	6	T
COUDERSPORT 1 NNE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	1	T	T	T	T	T	1	T	T	T	T	T	T											T	T	T	T				
DIXON	SNOWFALL	1.0		1.0	T	T		1.0	1.0	T	T	T	T	T		T							1.0	T			T			T	T
	SN ON GND	1		1	1	T		1	2	2	2	1	T	T	T								1	T			T	T			T	
DONEGAL	SNOWFALL		T	5.0	2.0	.6	2.5					3.0	T												.5	1.0			.2	1.5		
	SN ON GND	4	2	7	9	8	10	4	2	T		3	T													1	T		T	1	T	
EAGLES MERE	SNOWFALL	T		2.1	T		1.2	1.5	1.7				1.2													T	T				.4	.3
	SN ON GND	T	T	2	2	2	3	5	6	4	4	3	4	4	3	2	1	T	T	T	T	T	T	T		T	T	T			T	1
EAST WATERFORD 3 E	SNOWFALL	5.2		1.3	T	1.0	.3	3.2	3.9	.3			.3						T			T	T			T	.2			T	1.0	T
	SN ON GND	5	5	6	5	6	6	8	11	11	10	10	10	10	9	8	6	5	5	5	4	3	3	3	T	T	T	T	T	T	T	T
EMPORIUM	SNOWFALL	.2		.8	T		1.0	1.2	.7				T						.5				.5			.8	T		T	.3	.3	.5
	SN ON GND	T		1	T	T	1	2	2	2	1	T	T	T	T	T			1	T	T	T	1	T		1	T	T	T	T	1	1
ERIE WB CITY	SNOWFALL			.2	.7	1.0	.7	1.1	T			T					T	T		T	T				.3	1.5			2.5	1.3	.5	
	SN ON GND				T	1	1	1	2	T	T	T	T	T												2	1	T	2	2	2	T
EVERETT 1 SW	SNOWFALL		T	3.0		T	3.5	.5				1.0	T																	T	T	
	SN ON GND		T	3	2	1	5	3	2	2	1	2	1																			
FORD CITY 4 S DAM	SNOWFALL	1.5		T	.5	1.0	T	1.0	T				T													1.0	.5		T	.2	.1	
	SN ON GND	1	T	T	1	2	2	3	2	T																1	2	T	T	T	T	
FRANKLIN	SNOWFALL				T	T	T	1.0	T				1.0													-			-		T	
	SN ON GND				T	T	T	1	1				1	T												1	1	T	T	1	1	1
GEORGE SCHOOL	SNOWFALL	1.0			T	T	T	2.0	2.5				T														T					
	SN ON GND	2	2	T	T	T	T	2	2	1	T																					
GETTYSBURG	SNOWFALL	4.0						3.5	1.0																							
	SN ON GND	4	3	T	T			4	3	2	1	T	T	T																		
GRATZ 1 N	SNOWFALL	3.0			T	T		2.0	1.0				T																		T	
	SN ON GND	3	1	T	T	T	T	2	3	2	1	T	T	T	T																	
GREENVILLE	SNOWFALL			T	5.7	.5	T	.6				6.3														1.7			1.8	.7	.8	
	SN ON GND			T	5	3	2	2	1	T		4	3													1	1		1	2	T	
HARRISBURG WB AP	SNOWFALL	T			T	T	2.3	1.7	2.9			T														T		T	T	T		
	SN ON GND	4	1	1				2	6	3	3	2	1	T	T	T																
	WTR EQUIV	.4						.2	.7	1.3	1.1	.6																				
HAWLEY 1 S DAM	SNOWFALL	.7		1.5				1.0	.8	2.0														2.0			T					
	SN ON GND	1	T	2	T			1	1	3	3	3	3	2	1	T								2	1		T	T				
HUNTINGDON 1 WNW	SNOWFALL	1.0		2.0		T	.5	3.0	1.0										1.0							T						
	SN ON GND	1	T	2			1	4	5	3	2	1							1	T						T						
INDIANA 2 SE	SNOWFALL	T			1.6	.8	.8	.9				T														1.0	T		T	.8	T	
	SN ON GND	1	T	T	2	2	3	2	1			T														1	T		T	1		

See reference notes following Station Index.

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JOHNSTOWN	SNOWFALL	3.2		T	1.0	3.S	1.S	2.8	1.8				T												1.0	2.3	T	T	.4	1.0	
	SN ON GND	1	T		1	2	2	3	2	T	T		T	T												1	2	T	T	T	1	
KANE 1 NNE	SNOWFALL	.7		T	.5	.S	1.8	1.3	.7	.S		.3	.5					T	T				.5			2.0	1.S		1.S	2.0	1.3	1.5
	SN ON GND	2	1	1	1	2	3	3	4	3	2	1	1	1	T	T							T	T		2	2	1	2	3	4	S
LANDISVILLE	SNOWFALL	-	-	-				3.0	2 0																						
	SN ON GND	4	2	T	T	T	T	3	S	-	-	-																				
LAWRENCE 2 S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND			2				2	3		T	T	T						T				1							T		T
LEHANON 2 NW	SNOWFALL	1.4						1.6	1.6	.4																						
	SN ON GND	1	1					2	3	2	2	1																				
LEWISTOWN	SNOWFALL	1.0		T			T	2.0	1.S	.5									.S											T	
	SN ON GND	1	T	T			T	2	4	2	2	1	1						1											T	
LOCK HAVEN	SNOWFALL	1.3		1.0	.2	T	.2	.6	.8	1.0			.7	T					2.0				T			T	T			T	.6	.2
	SN ON GND	1	T	T	T		T	1	1	1	T	T	1						2	1	T	T									1	T
MEADVILLE 1 S	SNOWFALL	T		T	.4	.3	2.1	.4	T			T	3.4													2.4	2.1		2.6	1.3	.6	.2
	SN ON GND	T		T	T	T	2	2	2	T		T	2	1												2	3	2	2	3	3	T
MERCER	SNOWFALL				1.0	1.0	.2	.5	T			-	-	-												2.0	1.0			.5	.3	
	SN ON GND				1	2	2	3	3			T	2	1												2	3	2	1	2	2	
MONTROSE 3 E	SNOWFALL	T		T	T	T	T	3.5	1.8	1.0			T	T				T					1.8			T	3.3			T	.9	.2
	SN ON GND	T	T	T	T	T	T	4	4	4	3	3	2	2	2	2	T	T	T				2	1		T	3	2	T	T	1	2
MOUNT POCONO 2 N AP	SNOWFALL	2.0		-		1.6		1.3	3.0	.6		1.0	.3					T				2.0	.3			T				-		
	SN ON GND	1	-	2	1	2	2	3	6	6	-	5	S	-	-	5	4	3	3	3	3	S	S	-		T				1		
NEW CASTLE 1 N	SNOWFALL	.2		T	2.1	.S	.5	.5				T	T																1.0			
	SN ON GND				1	1	1	1	T																					1	T		
NEWPORT	SNOWFALL	2.0		.5			T	2.0	2.S	T																				T		
	SN ON GND	2	1	1	T			2	5	4	2	T	T	T																		
PALMERTON	SNOWFALL					T	1.2	.8	2.7	.S			T									.1		T						.2		
	SN ON GND							2	4	3	2	2	2	2	1	1	T						T					T			T		
PARK PLACE WB	SNOWFALL	1.3		.7	.2	T	T	2.0	3.2			T	T					T				1.1	.2			.2	T			.2	T	
	SN ON GND	2	1	2	2	2	2	4	7	6	6	S	5	S	4	4	3	1	1	T	T	T	1	1		T	T				T	T
PHILADELPHIA WB AIRPORT	SNOWFALL				T	T	1.0	1.0	3.1				T									T					T			T		
	SN ON GND	1	T			T		1	4																							
	WTR EQUIV								-																							
PHILADELPHIA SHAWMONT	SNOWFALL	2.0	2.0		.S	1.0	T	2.0	2.0								T															
	SN ON GND	2	3	-	2	1	T	2	1																							
PHILIPSHURG CAA AP	SNOWFALL		T	1.4	.2	.3	1.2	1.0	.5			.8	T					2.0				.7			T	.4	T	T	T	.8	T	
	SN ON GND	5	3	2	2	2	3	4	S	6	6	5	6	6	3	1	T		2	1	1	T	1	T		T	T	T	T	T	1	1
PHOENIXVILLE 1 E	SNOWFALL								.4	1.5																				T		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PITTSHURGH WB AP 2	SNOWFALL	T		.1	1.6	.2	1.6	T				.3	T												T	.7			T	T	T	
	SN ON GND	2	1	T	1	2	2	4	2	T		T	T	T												T	T	T		T	T	
	WTR EQUIV	.3				.2	.2	.4	.3																							
PORT CLINTON 1 S	SNOWFALL	5.0			T			3.5	3.0																							
	SN ON GND	4	3	T	T	T		4	5	4	3	1																				
QUAKERTOWN	SNOWFALL	2.2				T		1.6	1.8				T									T							T		
	SN ON GND	3	2	1				1	2	1	1	1	1																			
READING WB CITY	SNOWFALL				T	T	2.0	1.2	2.1													T							T		
	SN ON GND	2	1	T				2	2	1	1	1																				
RIDGWAY	SNOWFALL	T		T	1.0	.S	.S	1.0	1.0																	1.0	T			.5	T	
	SN ON GND				1	1	1	2	2	1	T															1	1	T	T	1	1	
SELINSGROVE CAA AP	SNOWFALL			T	T		1.0	2.8	.9			T							T									T	T	T	
	SN ON GND	2		T	T	T	T	2	S	3	1	1	T	T																T		
SOMERSET WATER WORKS	SNOWFALL	1.2		2.2	1.3	.6	.6	3.8				.4	.5									.3				3.7			T	1.5	T	
	SN ON GND	4	3	3	4	4	3	6	6	S	4	3	3	2	1											3	2			1		
SPRINGS 1 SW	SNOWFALL	T		1.0	1.S	.S	2.0	.S				.5	1.5									2.5			T	1.7	.3		T	.5		
	SN ON GND	S	4	5	6	6	7	8	8	7	6	6	8	6	4	2	T					2			T	2	2	1	T	1		
TAMARACK	SNOWFALL	.3		2.0	T	T	.8	1.0	1.2	.4			.8						1.0				2.0			T	T		.2	.6	.8	
	SN ON GND	T	T	2	2	2	3	4	4	4	4	4	4	4	4	4	T	T	1	1	1	1	3	3	T	T	T	T	T	1	2	
TIONESTA 2 SE DAM	SNOWFALL			T		.3	.4	1.0	T			.2	.2		T											1.0	T		.2	.4	1.0	
	SN ON GND	T		T	T	T	1	2	1	T		T	T	T	T											1	1	T	T	1	2	
TOWANDA	SNOWFALL	T		.3	.7	T	T	1.3	.7	.2			T	T									T				.2		T	T		
	SN ON GND	T		T	1	T	T	1	2	1	1	1	T	T	T								T				T	T		T		
TOWER CITY S SW	SNOWFALL	1.0			.5		.5	3.0	3.0																							
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNIONTOWN	SNOWFALL	T		.5	2.5	.5	2.0					T													T	2.0	T		T	.S		
	SN ON GND	1	T	1	3	3	S	3				T	T												T	2	1			1		
WARREN	SNOWFALL			.2	.8		1.4	.6	.1			T	.1						.1							.S	.4		.9	1.6	.6	2
	SN ON GND	T	T	T	1	T	2	2	1	T		T	T													1	1	T	1	3	3	
WAYNESHURG 2 W	SNOWFALL	T			2.0	1.0	T	3.S					T													1.0	1.0				1.0	
	SN ON GND	T			2	2	1	4	2				T													1	2	T			1	
WELLSBORO 3 S	SNOWFALL	T		1.0	.3	T	.S	1.0	.5	1.S			1.0						1.0				2.S						T	T	1.0	1
	SN ON GND	T		1	1	1	1	2	3	4	2	2	3	3	2	T			1	1	1	1	3	3					T	T	1	
WEST CHESTER	SNOWFALL	.5						2.0	2.0																					T		
	SN ON GND	1	1	T	T	T	T	2	1	T	T	T	T	T																		
WILLIAMSPORT WB AP	SNOWFALL			.5	T	T	.4	1.0	1.1			.1	T					.S				T				T			T	.4	.3	
	SN ON GND	T		T			T	1	1	1	1		T						T			T									T.	
YORK 3 SW	SNOWFALL	3.5						3.0	1.S																							
	SN ON GND	3	1	T				3	3	2	1	T																				

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
METONIA LOCK 5	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
BION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CD	2 3 5 7
LENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
LENTOWN GAS CO	D111	LEHIGH	9	40 56	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
TOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ENOTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
TEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
OCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MIO	MID	CIVIL AERD. ADM.	2 3 5 7
KERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
RNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
AR GAP	0457	NORTH'LAND	15	40 5D	76 30	900		MIO	ROARING CRK WTR CD	3
AVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
AVERTOWN	0482	SNYOER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
LLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
RWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR 7 FNORY CO	2 3 5 7
THLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 57	75 22	400		7A	BETHLEHEM STEEL CO	3
THLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5
AIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MIO	U.S. WEATHER BUREAU	2 3 5
OSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
SWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3
ADDOCK LOCK 2	0861	ALLEGHENY	1D	40 24	79 52	725		7A	U S E PITTSBURGH	3
AOFORO CENT FIRE STA	0867	MC KEAN	1	41 58	78 39	1660		8A	BRADFDRO FIRE DEPT	3
ADFORO 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFDRD WTR DEPT	2 3 5 7
AOFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYOE O. PRESTON	3
EEZEWOOD	0905	BEOFORD	6	40 00	78 14	1352		MIO	PA TURNPIKE COMM	3
OOKVILLE CAA AIRPDRT	1D02	JEFFERSON	1	41 09	79 06	1407	MIO	MID	CIVIL AERD. AON.	2 3 5 7
UCETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
FFALD MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BRONN	3
RGETTSTONN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLDTH WATER CD	2 3 5 7
RNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MIO	MID	PA TURNPIKE COMM	2 3 5 7
TLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
MP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
NTON 1 NW	1215	BRAOFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7
RLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
RROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARO J. MAURER	3
RTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARO L. MENKEN	3
OAR RUN	1301	LYCONING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
ADOS FDRD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
AMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
ARLERDI LOCK 4	1377	WASHINGTON	10	40 09	79 55	740		7A	U S E PITTSBURGH	3
ESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
ARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
ARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
ASSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
AYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
EARFIELD	1519	CLEARFIELO	16	41 01	78 27	1140		7A	WILLIAM H. WITHERON	3
EARFIELO 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
ERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
ALOALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
ATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA DLECTRIC CO	2 3 5 7
ATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARO O. BIEOEMAN	3
GAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
LUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
NFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
NFLUENCE 1 NW	1710	SONERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
NNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
NSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CD	3
RAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. CDKE & CHEM CO	3
RRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULOERICK	2 3 5 7
UDERSPORT 1 NNE	1804	PDTTER	1	41 47	78 01	1690	7P	8A	ONEN E. METZGER	2 3 5 7
UDERSPORT 8 E	1809	PDTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
VINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
EEKSIDE	1881	INOIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
ESSON 2 E	1895	CAMBIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3
STER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. D. BOOTH ANO CO.	3
NVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
RRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
VAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
KON	2171	WYONING	15	41 34	75 54	740	8A	8A	DONALO E. CURTIS,JR.	2 3 5 7
NEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MIO	PA TURNPIKE COMM	2 3 5 7
NORA	2190	WASHINGTON	10	40 11	79 51	760	NOON	NOON	DONORA ZINC WORKS	2 3 5
YLESTONN	2221	BUCKS	5	40 18	75 08	370		5P	GEDRGE HART	3
BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY DF OU BDIS	3
SHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
GLES MERE	2343	SULLIVAN	16	41 24	76 35	2D2D	7A	7A	CARL E. BIGGER	2 3 5 7
ST BRADY	2363	CLARION	1	4D 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
WATERFORD 3 E	2459	PERRY	6	4D 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
ENSBURG	2466	CAMBRIA	4	4D 29	78 44	217D	5P	9A	JOHN L. MC GOUGH	2 3 5
IZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
PORIUM	2633	CAMERON	16	41 3D	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
GLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
HRATA	2662	LANCASTER	15	4D 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
UINUNK	2669	WAYNE	5	41 51	75 13	92D		7A	MRS.RDSE H. NEILSON	3
IE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
IE CAA AIRPORT	2682	ERIE	8	42 05	8D 12	732	MID	MID	CIVIL AERO. AON.	2 3 5
ERETT 1 SW	2721	BEOFORD	6	40 DO	78 23	102D	MID	MID	PA TURNPIKE COMM	2 3 5 7
RRELL-SHARON	2814	MERCER	2	41 14	8D 30	865	7P	7P	CARNEGIE ILL STL CD	2 3 5
RO CITY 4 S DAM	2942	ARMSTRONG	1	4D 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
ANKLIN	3D28	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIDTT	2 3 5 7
EDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	8D0	SS	SS	HENRY H. ROHRBACK	2 3 5
EELAND	3D56	LUZERNE	15	41 D1	75 54	1900	6P	8A	ANDREW B. EVANSMA	2 3 5
LETON	313D	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
IGERTOWN	3189	BERKS	14	40 13	75 50	4D0		8A	WALTER C. WOLF	3
ORGE SCHOOL	32DD	BUCKS	5	4D 13	74 56	135	7P	7P	GEDRGE M. HART	2 3 5 7
TTYSBURG	3218	ADAMS	12	39 56	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
FFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN DIL CD	3
EN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	O. D. RAIT	3
ENWILLARD OASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
RDON	3379	SCHUYLKILL	15	4D 45	76 2D	900	6P	6P	MISS S. M. JONNSON	2 3 5
ULDSBORD	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
ANTVILLE 2 SW	3422	OAUPHIN	15	40 22	76 41	520		SS	EOW N. RHOADS	3
ATERFORO	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUOE K. KULP	3
ATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
EENSBORO LOCK 7	3503	GREENE	1D	39 47	79 55	8D8		7A	U S E PITTSBURGH	3
EENSBURG 3 SE	3516	WESTMORELAND	1D	4D 17	79 3D	1245		6P	WESTMORELAND WTR CO	3
EENVILLE	3526	MERCER	2	41 25	8D 23	93D	6P	6P	C. EARL MILLER	2 3 5 7
NOVER	3662	YDRK	15	39 48	76 59	60D	8A	8A	HANOVER EVENING SUN	2 3 5
RRISBURG WB AP	3699	YORK	15	4D 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
WLEY	3758	WAYNE	5	41 29	75 1D	880	SS	7A	ALBERT G. TSCHEU	3
WLEY 1 S OAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7
LLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CD	3
LTWOOD	4D19	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER 6 PONER CO	2 3 5
NESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
OVERSVILLE	4058	SONERSET	4	40 D9	78 55	166D		7A	PA ELECTRIC CD	3
BUTTON 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SANAUSKAS	3
WARD 4 SW	4099	CENTRE	16	40 59	77 43	68D		7A	HONARD STATE NURSERY	3
NTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 D2	62D	8A	8A	JONN R. HENDERSON	2 3 5 7
NTSDALE	4166	CUMBERLAND	15	40 06	77 I8	61D		8A	METRD P. ODROSH	3
NDMAN	4190	BEDFORD	12	39 49	78 43	9D0		7A	NICHOLAS MARCLERODE	3
DIANA 3 SE	4214	INDIAMA	4	40 36	79 D7	11D2	6P	7A	CLYMER WATER CO	2 3 5 7
DIANA	4219	INDIAMA	4	4D 37	79 10	130D	5P	5P	STATE TEACHERS COL	CLDSEO 1/53
WIN	4276	WESTMORELAND	10	40 20	79 42	110D	5P	5P	WESTMORELAND WTR CO	2 3 5
MESTONN 2 NW	4325	CRAWFDRD	2	41 3D	8D 28	1D50	8A	8A	OEPT FOREST 6 WTRS	2 3 5 6
HNSTONN	4385	CAMBRIA	4	4D 20	78 55	1214	9A	9A	JONNSTOWN TRIBUNE	2 3 5 7
NE 1 NNE	4432	MC KEAN	1	41 41	78 46	1750	8A	MID	SPRING WATER CD	2 3 5 7
RTHAUS	4450	CLEARFIELD	16	41 D7	78 D7	920		7A	MRS. MARY A. MILLER	3
ATING SUMMIT	4466	PDTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
GG	4481	BEDFORO	6	39 59	78 43	1280	M1O	MIO	PA TURNPIKE COMM	2 3 5
TTANNING LOCK 7	4611	ARMSTRONG	1	4D 49	79 32	790		7A	CORPS DF ENGINEERS	3

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
KREGAR 4 SE	4667	WESTMDRELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY DF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GDROON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	4I 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 I7	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANOISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORO	4804	CARBON	14	40 50	75 53	I140		8A	LEHIGH NAVI CDAL CD	3
LATRDBE	4832	WESTMORELANO	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HDWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BOCSTG CD.	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. OEFREHN	3
LE ROY	4972	BRAOFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN DI CD	3
LEWISTONN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CD	2 3 5 7
LINESVILLE 5 WNW	5050	CRAWFDRD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELO	16	40 53	78 44	1280		7A	REV.EDWARO A. MILES	3
MAPLE GLEN	5368	MONTGONERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDDN	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	OELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXDN	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLANO	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 45	780	5P	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CD	3
MEAOVILLE 1 S	5606	CRAWFDRD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEOIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSOALE	5684	SONERSET	17	39 49	79 01	1980		8A	LDUIS M. WELO	3
MIDDLETOWN DLMSTEO FLD	5703	DAUPHIN	15	40 11	76 46	303	MIO	MID	U. S. AIR FDRCE	2 3 5
MIDLAND OAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3
MILRDY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTRDSE 3 E	5915	SUSDUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTDWN	5956	BERKS	15	40 09	75 54	595	MIO	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MIO	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN OAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGOON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTDN J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MIO	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. DSWALD	3
NORRISTONN	6370	MONTGONERY	14	40 07	75 2I	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BRONN	3
PALM	6681	MONTGONERY	14	40 26	75 32	390		8A	FREO C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	3
PECKS PONO	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILAOELPHIA WB AP	6889	PHILAOELPHIA	5	39 53	75 14	20	MID	MIO	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILAOELPHIA	5	39 55	75 12	85	MIO	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL HAVIG CD	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILAOELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERD. AON.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CD	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 D8	1320		MID	HARRY SHELOON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 3D	2215	9A	9A	PA OEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		8A	PA PONER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	1D	4D 21	79 56	1273	MIO	MIO	U.S. WEATHER BUREAU	CLOSED 9/52
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MIO	MIO	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	4D 27	8D OD	749	MID	MIO	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	18D0	8A	8A	PA FISH COMM	2 3 5
PDRT CLINTON 1 S	7116	SCHUYLKILL	14	4D 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NDRTHAMPTDN	5	40 55	75 06	295		8A	JDINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGONERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	64D		7A	JONN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 0D	1298		MID	JDHN VDLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 17	127D	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	48D	5P	5P	JDHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 2D	75 58	266	MIO	MID	U.S. WEATHER BUREAU	2 3 5 7
RENDVD	7409	CLINTON	16	41 20	77 45	66D		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	57D	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	1D	39 57	80 0D	775		7A	U S E PITTSBURGH	3
RIOGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA PONER CO	2 3 5 7
RUSH	7694	SUSOUEHANNA	15	4I 47	76 03	1D0D		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSOUEHANNA	15	41 47	76 07	87D		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SAXTON	7846	BEDFDRD	6	4D 13	78 15	80D		7A	CHARLES O. HOLMES	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 4D	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGRDVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MIO	CIVIL AERD. ADM.	2 3 5 7
SHAMOKIN	7978	NORTH'LAND	15	4D 48	76 33	77D		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	79D		6A	BERTRAM A.BATCHELDER	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	8D 03	135D	7P	7A	WALTER O. ALBERT	2 3 5
SOMERSET	8244	SONERSET	17	40 D1	79 05	2140		7A	HOWARD G. PECK	3
SONERSET WATER WDRKS	8249	SONERSET	17	4D D1	79 05	21D0	6P	6P	D. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 3D	152D		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YDRK	15	39 52	76 52	47D		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SONERSET	17	39 44	79 1D	250D	8P	8P	ALLEN E. YDDER	2 3 5 7
SPRUCE CREEK	84D5	HUNTINOGON	6	40 37	78 09	76D		7A	VIRGINIA R. SEIBER	3
STATE CDLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE CDLLEGE	2 3 5
STRAUSSTONN	857D	BERKS	14	40 29	76 11	6D0		8A	JACOB KLAHR	3
STROUDSBURG 2	8596	MONRDE	5	40 59	75 12	44D	8A	8A	PIERRE T. LAKE	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	44D		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSOUEHANNA	15	41 57	75 36	100D		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	77D		7A	MICHAEL RACKO	3
TAMAOUA	8758	SCHUYLKILL	14	4D 48	75 58	80D		7A	MRS.MARY L. RDBERTS	3
TAMAOUA 4 N OAM	8763	SCHUYLKILL	14	4D 51	75 59	112D		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FDREST	1	41 29	79 26	120D	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TDRPEOD 4 W	89D1	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TONER CITY 5 SW	891D	OAUPHIN	15	4D 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TRDY	8959	BRAOFORO	15	41 47	76 47	1IDO		7A	JENNIE L. BALLARO	3
TURTLEPDINT 5 NE	9D02	MC KEAN	1	4I 54	78 18	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9D24	BLAIR	6	4D 43	78 12	1020		7A	FREOERICK L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	146D		MID	BARRIE WILSON	3
UNIONTOWN	9D50	FAYETTE	10	39 54	79 44	104D	10P	1DP	WM. W. MARSTELLER	2 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGGFNGRY CO	3
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	HALVER W. GETCHELL	3
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	MUN AUTH WSTMRLD CO	2 3 5

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
Y Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 3/18/53 --- 1175

551.05
UNP
Cop. 1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CHATTANOOGA 2 TENN

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
APR 24
UNIVERSITY OF ILLINOIS

FEBRUARY 1953
Volume LVIII No. 2

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS.
PA X

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

CHATTANOOGA: 1953

PENNSYLVANIA - FEBRUARY 1953

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

This was the warmest February since 1949, and was the 4th consecutive month with above normal temperatures. The minimum of -4° at Kane 1 NNE on the 2nd and Burgettstown 3 W on the 18th ties with February 1938 for the 2nd highest minimum of record. The highest temperature for the month was 72° at Wellsville on the 21st. Twenty-seven stations averaged 6° or more above normal. The highest mean temperature was 40.4° at Philadelphia Drexel Inst. of Tec. and the lowest was 25.8° at Pleasant Mount 1 W. Total degree-days for the month ranged from only 700 in the Philadelphia area to 1000 locally in the north-central and extreme north-eastern counties. This was the driest February since 1948 and the first time in 4 months that precipitation has been deficient. Only 4 stations west of the Susquehanna River recorded more than 3 inches of precipitation, while to the east totals of 3 inches or more were generally confined to the area from Berks and Schuylkill counties to western Monroe County. The greatest monthly total was 4.54 inches at Pimple Hill, and the least was 0.78 inch at Le Roy. The maximum precipitation in 24 hours was 1.61 inches at Pimple Hill on the 21st. The number of days with measurable precipitation ranged from 4 to 8 in the area southeast of the mountains, but ranged from 8 to 16 in the area west of the mountains. This was the 5th consecutive February with below normal snowfall. Except for the northern tier counties, there were only 6 stations that received as much as 12 inches of snow during the month, with over half the area of the State receiving less than 4 inches. Kane 1 NNE with a total of 24.4 inches and Rew with a total of 25.9 inches reported the greatest snowfall totals for the month, while Coudersport 8 E reported the greatest depth on the ground - 12 inches on the 17th. Thunderstorms were recorded on 5 days this month, sleet on 9 and glaze on 5 days. The month was windy with the highest speeds on the 27th and 28th, when gusts reached 51 and 47 m.p.h. respectively at Harrisburg.

Temperatures fell steadily on the 1st following the cold front passage early in the morning. Fresh to strong northwest winds diminished at nightfall, and by the morning of the 2nd, temperatures had dropped to zero in mountain sections with cold weather continuing on the 2nd. On the 3rd a weak disturbance from the Ohio Valley brought brief warming as it moved across the State to join the coastal Low, with return to fair, cold weather and high pressure on the 4th and 5th. The flow of moist air from the Gulf of Mexico reached Pennsylvania on the 6th, attended by rain mixed with some sleet and snow in the mountains and scattered occurrences of freezing rain. A slow eastward-moving cold front finally ended the precipitation by the evening of the 7th, but northwest winds on the 8th brought snow flurries to the western mountains from Lake Erie. A deep storm centered over the Gulf of St. Lawrence maintained fresh northwesterly winds across Pennsylvania on the 9th and 10th. A low pressure trough over the Mississippi Valley spread its moisture pattern eastward to include Pennsylvania on the 11th with a thin layer of snow followed by mixed sleet and freezing rain that afternoon and evening. Highway travel was hazardous with at least one fatal accident and numerous lesser skidding accidents. Snow flurries continued on the 12th, but temperatures slightly above freezing freed most roads from their icy coating. A deepening storm from the Gulf of Mexico brought general snow and rain over the State from the evening of the 14th until the cold front passage the afternoon of the 15th. It deposited 1 to 7 inches of snow in the mountains, and was followed by fresh to strong northwest winds. Additional snow from another disturbance moving eastward on the 16th from Ohio brought snow depths on the ground up to 9 to 12 inches at several stations in the northern counties. Two days of fair, cold weather gave way to increasing cloudiness and milder temperatures on the 19th with general rains beginning on the 20th and ending on the 21st as a new mass of cold air moved in from the west. Three days of fair weather with above normal temperatures ended as showers developed on the 26th. A strong west-east flow of air developed late on the 26th with gale winds, mild temperatures and scattered showers continuing into the 28th with colder weather returning on the 28th. Only a few localities in southern counties reported property damage from these gusty winds, even though velocities of 50 m.p.h. or more had been reported.

The mild weather this month was emphasized by many observers reporting very little or no frost in the ground. At Harrisburg it was the 3rd warmest winter season of record. It was the 2nd warmest February of the past 25 years in Philadelphia, and the 5th warmest at Erie. Several western counties reported sugar camps were opened the latter half of the month but not much syrup was made up to the end of the month. Moderate river rises took place during the period February 21-24 but no flooding was reported. Winter grains and grasses showed some greening and locally a little growth, due to the mild weather. The winter season temperatures for the State averaged 33.6° (+4.1°), precipitation averaged 9.87 inches (+0.86 inch), and snowfall averaged 20.4 inches (-8.4 inches). This was the 5th consecutive winter season with above normal temperature and precipitation. C.L.R.

SUPPLEMENTAL DATA

PENNSYLVANIA
FEBRUARY 1953

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	W	18	12.7	-	-	-	75	74	55	61	4	5	1	2	1	0	13	-	5.9
ERIE WB CITY	-	-	9.8	31	W	21	-	-	-	-	6	9	6	0	0	0	21	23	7.6
HARRISBURG WB AP	WNW	26	8.9	47	W	27	64	67	49	56	6	3	3	2	0	0	14	54	5.8
PARK PLACE WB	-	-	-	-	-	-	-	81	59	-	6	4	0	3	0	0	13	-	6.2
PHILADELPHIA WB CITY	WNW†	17†	11.4†	29	NW	15+	66†	68†	48†	54†	2	1	3	1	1	0	8	63	6.0
PITTSBURGH WB AP	W5W	28	12.3	40	WSW	21	65	68	56	59	7	7	5	0	0	0	19	51	7.2
READING WB CITY	-	-	13.6	43	W	15+	-	-	-	-	5	2	2	2	1	0	12	53	5.9
SCRANTON WB CITY	-	-	7.9	31	NW	1	-	-	-	-	6	5	4	1	0	0	16	52	6.2
WILLIAMSPORT WB AP	WNW	18	9.3	58*	55W	21	67	72	49	63	5	6	4	1	0	0	16	-	6.0

Airport Data
This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period. Also on a later date dates.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	28.4	63	-31	2.50	7.2	9
1889	23.0	60	-27	1.96	8.7	9
1890	37.0	79	0	4.32	5.6	11
1891	34.8	70	- 7	4.61	5.6	12
1892	31.6	62	-18	1.75	6.3	9
1893	27.3	60	-16	5.92	26.4	14
1894	27.6	64	-24	3.53	22.7	11
1895	20.2	60	-26	1.22	13.2	6
1896	29.4	65	-21	4.90	10.5	11
1897	30.6	67	-14	3.28	10.3	9
1898	29.4	72	-16	2.23	6.1	9
1899	22.7	67	-39	4.05	23.6	12
1900	27.1	81	-17	4.22	7.0	11
1901	21.7	57	-22	0.96	7.9	8
1902	23.9	64	-24	3.99	14.3	10
1903	30.5	68	-17	4.49	10.8	10
1904	21.8	68	-27	2.41	6.8	11
1905	20.8	59	-25	1.70	9.7	8
1906	28.0	79	-21	1.70	6.8	7
1907	22.8	56	-20	1.91	15.2	8
1908	24.8	64	-29	4.65	23.6	11
1909	35.8	73	- 9	4.84	4.0	14
1910	26.8	65	-22	3.59	15.0	11
1911	31.0	66	- 8	2.27	11.1	10
1912	23.7	69	-27	2.20	6.5	8

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1913	27.4	67	- 9	1.84	5.7	9
1914	21.8	65	-27	2.78	23.5	10
1915	33.3	73	- 9	3.90	2.0	9
1916	25.7	67	-22	3.08	14.3	12
1917	25.6	68	-29	1.46	8.0	10
1918	28.3	69	-34	2.46	2.9	9
1919	32.0	66	- 7	2.23	4.7	11
1920	25.6	62	-20	2.44	18.3	11
1921	32.8	76	-15	2.59	15.4	10
1922	33.0	74	-19	1.99	7.7	10
1923	24.6	58	-20	2.16	11.7	12
1924	26.9	70	-25	2.94	16.3	10
1925	35.6	71	-11	2.16	2.1	8
1926	28.7	65	-13	4.06	23.3	12
1927	35.0	69	- 8	3.48	16.5	13
1928	30.3	65	-11	3.42	6.7	11
1929	28.0	69	-20	2.87	11.7	9
1930	35.1	80	-18	2.69	3.9	11
1931	31.9	66	-16	1.98	5.2	9
1932	35.3	83	- 8	1.64	2.9	10
1933	31.3	68	-15	2.30	9.4	10
1934	18.1	59	-34	1.31	14.4	7
1935	28.9	66	-26	2.67	14.4	12
1936	21.5	69	-27	2.33	12.3	9
1937	31.4	77	-12	2.32	6.5	10

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1938	34.1	74	- 4	2.85	3.9	12
1939	33.7	74	-10	4.45	6.2	13
1940	29.4	63	-19	3.16	19.3	13
1941	26.5	62	-14	1.04	7.6	8
1942	25.9	58	-21	2.62	9.4	10
1943	29.9	75	-27	1.71	7.8	12
1944	29.4	67	-18	2.00	9.4	11
1945	29.1	71	-14	2.66	8.5	12
1946	29.3	75	-14	2.33	9.7	11
1947	23.2	58	-13	1.39	19.5	9
1948	28.3	75	-25	2.07	10.8	10
1949	35.2	78	-13	2.60	5.5	12
1950	29.5	59	-12	3.81	7.3	
1951	31.2	73	-21	3.55	4.0	
1952	32.9	59	-11	2.23	5.4	
1953	34.0	72	- 4	2.11	4.7	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
FEBRUARY 1953

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	43.6	25.8	34.7	6.1	67	21	12	2	841	0	2	25	0	3.27	.63	1.41	15	.2	T	12	9	3	1
ALLENTOWN GAS CO		45.1	26.6	35.9	6.4	69	22	13	2		0	1	24	0	2.27	- .54	.61	16	T	T	12	10	3	0
ALTOONA HORSESHOE CURVE		41.9	24.5	33.2	5.6	61	21	7	2	884	0	2	24	0	2.60	.25	.43	6	10.0	3	15+	14	0	0
ARENDTSVILLE		46.1	26.5	36.3	4.8	67	22	13	2		0	1	23	0	2.83	.24	1.08	21	2.5	T	12+	7	2	1
ARTEMAS			26.4M					12	2		0		23	0					3.7	1	11+	8		
AVOCA CAA AP		40.6	24.9	32.8		65	21	9	2	896	0	6	23	0	1.79	- .79	.75	15	2.0	2	16+	7	1	0
BEAVERTOWN		45.1	25.1	35.1		65	21	11	2	832	0	1	24	0	2.48		.68	21	4.3	2	16+	10	2	0
BELLEFONTE 4 S		42.8	23.0	32.9		63	22	8	2		0	3	24	0	E 1.80	- .78	.43	7				9	0	0
BERWICK		45.6	25.9	35.8		68	21	9	2	810	0	1	23	0	1.98		.84	15	1.2	T	15	8	2	0
BETHLEHEM LEHIGH UNIV		44.9	29.9	37.4	6.2	67	21	15	2	767	0	1	19	0	2.31	- .84	.83	15	T	T	8+	7	3	0
BURNT CABINS 2 NE		45.7	25.2	35.5		57	21	10	2	820	0	0	24	0	2.22		.80	21				5	2	0
CANTON 1 NW		37.5	20.2	28.9		60	22	5	2		0	9	27	0	1.42		.42	16	8.6	8	17+	10	0	0
CARLISLE		48.0	29.8	38.9	8.5	67	21	15	2	723	0	0	20	0	2.04	- .85	.65	7+	3.0	1	11	7	2	0
CHAMBERSBURG 1 ESE		45.6	27.5	36.6	4.8	65	21	15	2	790	0	0	23	0	2.36	- .28	.75	15	4.0	2	15	8	2	0
CHESTER		46.6	29.0	37.8		65	22	11	2		0	0	20	0	2.12							9		
CLEARFIELD 8 NW NURSERY											0													
COATESVILLE 1 SW		46.7	25.6	36.2	5.6	68	22	13	2		0	1	25	0	2.72	- .90	.68	21	1.3	1	12	7	1	0
COLUMBIA		47.5	29.4	38.5		69	21	15	2	737	0	0	20	0	2.32		.91	15	T	T	11	5	2	0
DEVAULT 1 W		47.2	25.0	36.1		64	21	11	2	803	0	0	24	0	1.74		.66	15				7	2	0
DIXON		42.6	18.7	30.7		67	22	5	2		0	3	27	0	1.64		.50	16	6.0	4	17	8	1	0
EAGLES MERE		36.0	18.9	27.5		55	22	3	2+		0	12	27	0	2.96	- .54	.79	7	14.4	9	17+	11	3	0
EAST WATERFORD 3 E		38.7	22.9M	30.8M		60	22	6	2		0	9	25	0	1.87	- .12	.56	16	9.0	7	16+	8	1	0
EMPORIUM		41.3	19.2	30.3	4.5	61	22	4	2		0	3	27	0	2.44	- .39	.67	7	8.1	5	17	12	1	0
EPHRATA		47.4	29.0	38.2	7.6	70	21	13	2	743	0	0	19	0	2.73	- .14	1.14	7	2.0	1	12	6	2	1
EVERETT 1 SW		41.7	23.6	32.7	5.1	62	21	11	2	898	0	0	26	0	2.64	.43	.91	6	4.5	3	11	9	3	0
FREDERICKSVILLE 1 SE		45.3	25.0	35.2		66	21	8	2	827	0	0	25	0	3.08		1.05	7	T	T	12+	6		1
FREELAND		38.5	22.3	30.4	5.8	61	21	3	2	962	0	7	24	0	2.88	- .10	.95	16	6.0	6	16+	9	3	0
GEORGE SCHOOL		46.8	25.9	36.4	5.0	69	21	11	2	794	0	0	25	0	1.87	- .94	1.02	15	T	0		5	1	1
GETTYSBURG		47.4	28.2	37.8	6.3	68	22	14	2		0	0	21	0	2.63	- .05	.81	7	1.8	T	12+	5	3	0
GORDON		43.1	23.9	33.5	6.2	67	21	8	2	876	0	2	24	0	2.85	- .24	1.08	15	3.0			9	3	1
GRATZ 1 N		43.1	24.5	33.8		65	22	11	2		0	3	25	0	1.62		.57	7	T	T	12+	6	2	0
HANOVER		47.3	25.9	36.6	3.5	68	22	14	2		0	0	24	0	2.79	.19	.92	16	T	0		7	3	0
HARRISBURG WB AP	R	45.9	29.8	37.9	5.8	68	21	17	2	754	0	0	21	0	2.29	.05	.78	15	2.1	1	12	8	2	0
HAWLEY 1 S DAM		38.2	16.8	27.5		62	22	3	2+		0	10	28	0	1.89		.79	16	4.0	2	16+	7	1	0
HOLTWOOD		45.5	31.4	38.5	5.9	64	21	18	2	738	0	1	17	0	2.37	- .04	.92	7	T	T	17	8	1	0
HUNTINGDON 1 WNW		46.4	23.8	35.1	5.7	64	22	11	2		0	2	25	0	1.59	- 1.02	.47	7	1.5	1	12+	8	0	0
KEGG		45.1	24.6	34.9		62	21	9	2	837	0	0	24	0						4	15	6		0
LANCASTER 2 NE PUMP STA		48.0	28.0	38.0	6.9	70	21	15	2	748	0	1	25	0	2.51	- .11	.96	7	1.0	T	11	6	2	0
LANDISVILLE		45.4	28.3	36.9		71	22	20	2+		0	2	24	0	2.32		.80	7	1.5	2	12	6	1	0
LAWRENCEVILLE 2 S		40.6	17.2	28.9	4.0	64	22	1	2		0	6	27	0	1.20	- .52	.31	16	5.8	6	17	10	0	0
LEBANON 2 NW		43.7	28.4	36.1	6.5	62	21	12	2	804	0	3	20	0	2.76	- .33	1.04	15	.7	1	11	6	3	1
LEWISTOWN		45.5	25.9	35.7		65	22	14	2+		0	2	24	0	1.48		.41	28	T	T	12+	9	0	0
LOCK HAVEN		43.5	24.8	34.2	5.8	65	21	9	2	856	0	1	24	0	2.05	- .49	.58	21	5.6	3	17	13	1	0
MADERA		41.7	20.2	31.0		61	22	6	2		0	3	26	0	2.10		.59	7	7.8	3	17+	12	2	0
MARCUS HOOK		48.0	32.6	40.3	4.9	68	21	19	2	682	0	1	15	0	2.78	.29	1.00	15	2.0	0		6	2	1
MARTINSBURG CAA AP		41.5	25.0	33.3		59	21	9	2	881	0	3	25	0	1.33		.44	6	3.7	2	17	8	0	0
MAUCH CHUNK 1 SW		44.0M	24.0M	34.0M	6.1	63	21	10	2	891	0	2	25	0	3.90	.44	1.45	21	4.8	4	15	9	3	2
MIDDLETOWN OLMSTED FLD		45.7	29.8	37.8	6.5	67	21	17	2	755	0	1	19	0	2.25	- .04	.94	15	1.6	1	12	5	3	0
MONTROSE 3 E		36.2	17.6	26.9	4.3	60	22	2	2+		0	11	27	0	2.05	- .13	.71	16	16.0	10	17+	11	1	0
MORGANTOWN		43.9	26.2	35.1		66	21	11	2	833	0	2	23	0	2.60		.85	7+	1.0	1	11	8	2	0
MT GRETNA 2 SE		44.4	26.1	35.3		68	21	10	2	826	0	3	24	0	3.03		1.11	15	T	0		6	3	1
MT POCONO 2 N AP		37.6	20.8	29.2	7.4	59	21	4	2	993	0	8	27	0	3.11	.18	1.21	15	6.8			5	3	1
NEFFS MILLS 4 NE		44.4	20.4	32.4		61	22	6	2		0	4	26	0										
NEWBURG 3 W		43.1	27.6	35.4		62	21	15	1+	823	0	1	25	0	1.65		.70	21		1	11+	7	1	0
NEWPORT		45.8	25.3	35.6		68	22	15	2+		0	2	26	0	1.65	- .45	.52	16	2.4	1	16	7	1	0
NORRISTOWN		45.8	26.8	36.3		71	21	14	2	797	0	0	23	0	1.90		.63	21				6	1	0
PALMERTON		43.1	26.3	34.7	5.6	68	21	12	2	841	0	2	25	0	3.71	1.47	1.36	21	2.3	2	15	7	3	2
PARK PLACE WB		37.9	22.1	30.0	5.8	60	21	3	2	976	0	8	26	0	2.55	.03	.90	15	7.4	4	16+	7	3	0
PHIL DREXEL INST OF TEC		47.4	33.3	40.4		69	21	18	2	682	0	1	14	0	2.47		1.15	15	.5	0		6	2	1
PHILADELPHIA WB AP	R	47.3	30.4	38.9	5.3	70	21	17	2	725	0	1	20	0	2.44	- .58	1.09	15	2.0	1	12	6	2	1
PHILADELPHIA PT BREEZE		46.2	33.0	39.6		67	21	20	2	706	0	1	16	0	2.27		1.10	15	1.3	T	12	5	2	1
PHILADELPHIA SHAWMONT		49.1	30.3	39.7	6.5	70	21	15	2	701	0	0	17	0	2.29	- .76	.95	15	1.0	1	12	5	2	0
PHILADELPHIA WB CITY	R	47.3	32.9	40.1	5.0	70	21	18	2	693	0	1	14	0	2.36	- .67	1.17	15	1.1	1	12	6	2	1
PHILIPSBURG CAA AP		37.3	20.6	29.0		54	21	0	2	1003	0	7	27	1	2.50		.58	6	16.1	7	17+	11	2	0
PHOENIXVILLE 1 E		49.2	27.0	38.1	5.7	70	21	14	2	751	0	1	26	0	2.79	- .20	1.33	15	T	0		6	2	1
PIMPLE HILL		36.5	18.9	27.7		56	22	1	2		0	9	28	0	4.54		1.61	21	12.1	7	17+	14	4	2
PLEASANT MOUNT 1 W		35.6	15.9	25.8		59	22	1	2		0	12	28	0	2.93	- .16	.77	16	12.5	12	17+	13	2	0
PORT CLINTON 1 S		42.7M	24.7	33.7M	4.3	67	22	11	2		0	3	27	0	3.84	.52	1.36	21	.5	T	15	7	3	2
QUAKERTOWN		45.9	25.9	35.9	7.0	66	21	10	2	810	0	0	25	0	2.50	- .86	.88	15	T	0		6	3	0
READING WB CITY	R	45.9	31.0	38.5	5.7	69	21	16	2	734	0	1	17	0	3.21	.53	1.02	15	.3	T	12	7	3	1
RETREAT 1 SW		43.0	23.4	33.2		65	21	7	2	884	0	2	26	0	.87		.30	21	4.5			8	0	0
SCRANTON WB CITY	R	41.6	26.4	34.0	5.7	67	21	9	2	864	0	5	22	0	1.96	- .06	.79	15	2.1	1	16+	10	1	0
SELINSGROVE CAA AP		43.3	24.7	34.0	5.4	64	21	11	2	860	0	2	27	0	2.00	- .73	.68	15	3.0	2	16	8	2	0
SHIPPENSBURG		47.5	28.5	38.0	7.1	65	21	14	2	749	0	0	22	0	2.38	.14	.76	15	4.5	2	15	7	2	0
STATE COLLEGE		41.2	26.4	33.8	6.8	62	21	10	2	864	0	3	23	0	1.59	- .98	.40	15	7.2	4	16	13	0	0
STROUDSBURG 2		44.8	22.5	33.7	6.1	59	21	9	2+		0	1	28	0	2.52	- .23	.77	7	1.5	1	12+	11	2	0
TAMARACK 2 S FIRE TWR		38.0	19.0	28.5		57	22	1	2		0	8	27	0	1.88		.46	7	16.4	9	17	11	0	0
TOWANDA		42.3	22.4	32.4	7.1	67	21	8	2	908	0	2	26	0	1.34	- .60	.50	16	6.3	4	17	11	1	0
UPPER DARBY		47.6	30.5	39.1		70	21	15	2	721	0	1	19	0	2.55		1.01	15	1.1	1	11	6	2	1
WELLSBORO 3 S		37.1	19.6	28.4		58	22	5	2+		0	9	27	0	1.40		.29	10	15.0	11	17+	10	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
FEBRUARY 1953

Station		Temperature												Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
WELLSVILLE		49.1	26.9	38.0		72	21	13	2	749	0	1	23	0	2.05		1.00	15	.5	T	11+	4	2	1
WEST CHESTER		46.1	29.6	37.9	6.6	68	21	15	2	751	0	1	21	0	2.67	- 1.01	.94	15	1.5	1	11	6	3	0
WILLIAMSPORT WB AP		43.0	24.3	33.7	4.6	66	21	10	2	871	0	3	26	0	1.68	- .66	.62	15	7.0	3	17	11	1	0
YORK 3 SSW PUMP STA		49.1	29.2	39.2	7.8	70	21	14	2	715	0	0	21	0	2.40	- .32	1.04	15	T	0		5	2	1
DIVISION				34.6											2.33				3.9					
OHIO DRAINAGE																								
BAKERSTOWN 3 WNW		42.5	26.5	34.5		62	21	8	18	848	0	3	23	0	.85		.30	12	T	T	13+	11	0	0
BLAIRSVILLE 6 ENE		39.7	22.8	31.3		58	21	6	2	937	0	5	26	0	2.18	- .36	.50	15	9.1	5	17+	15	1	0
BRADFORD 4 W RES		38.1	18.1	28.1	2.3	57	21	0	2	1025	0	10	28	1	2.39	- .20	.42	27	13.6	7	18	13	0	0
BROOKVILLE CAA AIRPORT		39.9	21.6	30.8	6.0	62	21	3	2	954	0	5	26	0	2.14	- .28	.76	6	5.4	2	17+	15	1	0
BURGETTSTOWN 3 W		43.6	20.0	31.8		62	21	- 4	18		0	2	26	2	1.48		.45	12				12	0	0
BUTLER		46.1	25.4	35.8	7.4	63	21+	9	18	811	0	2	23	0	1.37	- .98	.41	12	2.0	1	17+	8	0	0
CLARION 3 SW		40.6	18.5	29.6		60	21	0	18	985	0	3	28	1	1.94	- 1.21	.51	7	1.3	1	17+	14	1	0
CLAYSVILLE 3 W		46.8	23.5	35.2	3.9	62	21	3	18	829	0	0	26	0	1.36	- 1.15	.42	12	1.0	1	17	10	0	0
CONFLUENCE 1 SW DAM		44.1	23.5	33.8		60	21+	12	2		0	1	26	0	2.62		.83	12	1.5	1	14+	12	2	0
CORRY		38.6	22.8	30.7	5.5	57	21	2	2	954	0	7	27	0	1.58	- 1.41	.26	12	19.0	6	17	13	0	0
COUDERSPORT 1 NNE		38.6	18.8	28.7	4.5	59	21	0	2	1010	0	11	28	1	2.21	- .33	.51	7		6	28	9	1	0
DERRY		45.9	26.6	36.3	6.1	64	21	10	2	799	0	1	23	0	2.03	- .99	.57	15	8.8	4	17	11	1	0
DONEGAL		39.7	18.5	29.1		57	21	5	18	998	0	4	28	0	2.21		.74	6	11.5	6	16	11	1	0
DONORA		46.8	29.9	38.4	4.1	62	21	15	2		0	1	17	0	1.34	- .97	.41	15	T	T	13+	10	0	0
EAST BRADY		44.7	24.7	34.7		63	21	8	18	840	0	1	24	0	1.67		.39	6	3.0	1	17+	14	0	0
ERENSBURG		39.8	22.3	31.1	3.9	56	21	6	2+	944	0	7	28	0	2.76	- .01	.69	7	11.6	5	17	13	2	0
FARRELL SHARON		43.6	25.6	34.6	6.1	59	21	6	18	843	0	2	24	0	1.50	- .40	.50	13				12	1	0
FORD CITY 4 S DAM		43.0	21.1	32.1		64	21	9	2+		0	2	27	0	1.83		.53	7	2.6	1	17+	12	1	0
FRANKLIN		41.9	23.0	32.5	6.8	60	21	5	2+	907	0	4	26	0	1.21	- 1.49	.45	12	4.5	2	18	13	0	0
GREENVILLE		41.3	23.7	32.5	5.4	58	21	1	18	905	0	4	25	0	1.27	- 1.24	.37	12	10.5	2	16+	13	0	0
INDIANA 3 SE		43.1	23.8	33.5	3.9	62	21	6	18	878	0	0	25	0	2.14	- .77	.56	6	.8	T	13+	10	1	0
IRWIN		44.7	26.2	35.5	5.1	58	21	10	18	823	0	0	23	0	1.89	- .56	.49	15	3.0	1	17	11	0	0
JAMESTOWN 2 NW		39.5	21.3	30.4		58	21	0	18		0	4	26	1	1.01	- 1.07	.27	12	6.6	4	18	11	0	0
JOHNSTOWN		44.7	26.3	35.5	5.2	62	22	12	2		0	2	23	0	2.65	- .98	.75	7	2.7	1	13+	12	2	0
KANE 1 NNE		36.8	17.1	27.0		58	22	- 4	2		0	11	28	1	2.45	- .50	.47	12	24.4	6	18+	14	0	0
LINESVILLE 5 WNW		39.3	22.4	30.9		57	21	6	2+		0	5	27	0	1.19	- 1.12	.29	12	13.7	5	18	12	0	0
MEADVILLE 1 S		39.0	21.9	30.5	6.1	58	21	4	2		0	6	26	0	1.22	- 1.46	.30	12	13.2	3	17+	12	0	0
MERCER		42.0	23.3	32.7		58	21	4	18	902	0	3	25	0	1.27		.42	12		3	28	14	0	0
MIDLAND DAM 7		43.5	25.8	34.7	3.3	63	21	10	18	843	0	1	22	0	1.31	- .90	.36	12	2.0	2	17+	12	0	0
NEW CASTLE 1 N		44.0	24.2	34.1	5.3	60	21	4	18	858	0	2	25	0	.93	- 1.43	.25	12	3.6	2	17	10	0	0
NEWELL		45.7	30.2	38.0	5.7	60	6	15	2		0	1	19	0	.96	- 1.27				T	12+	6	0	0
NEW STANTON		44.5	21.5	33.0		61	21	8	18	890	0	1	26	0	1.39		.33	6	.5	1	16+	8	0	0
PITTSBURGH WB AP 2	R	43.8	26.4	35.1	5.3	62	21	10	18	831	0	1	23	0	1.14	- 1.23	.25	6	1.1	1	17+	12	0	0
PITTSBURGH WB CITY	R	46.1	29.6	37.9	4.3	63	21	16	18	752	0	1	18	0	1.37	- .98	.28	6+	1.1			10	0	0
PUTNEYVILLE 2 SE		41.8	20.4	31.1		64	21	5	2		0	3	26	0	2.61		.94	7		4	28	14	1	0
RIDGWAY		40.4	21.2	30.8	5.9	61	21	2	2	952	0	5	25	0	2.00	- .31	.61	12	5.0	2	17+	13	1	0
SALINA 3 W		43.7	24.0	33.9		63	21	5	18	863	0	1	23	0	1.87		.34	12	.3	T	13+	10	0	0
SLIPPERY ROCK		41.8	24.7	33.3		59	21	8	2+	883	0	3	23	0	1.24		.39	12	5.0	2	17+	10	0	0
SOMERSET WATER WORKS		42.3	23.4	32.9	5.9	57	21	6	18	895	0	1	25	0	2.39	- 1.22	.51	15	8.9	3	15+	12	1	0
SPRINGS 1 SW		40.6	23.0	31.8	4.5	56	21	7	18	920	0	2	27	0	2.85	- .30	.83	15	11.8	6	15	15	2	0
TIONESTA 2 SE DAM		39.9	19.0	29.5		61	21	1	2		0	6	27	0	1.84	- .49	.50	12	4.5	2	17+	13	1	0
TITUSVILLE 2 S		38.8	21.4	30.1		58	21	0	2	974	0	9	26	1	1.99		.33	12	9.5	3	17+	16	0	0
UNIONTOWN		47.3	28.0	37.7	4.9	61	20+	15	18	760	0	0	20	0	1.81	- 1.11	.65	15	4.0	2	15	11	1	0
WARREN		39.9	22.0	31.0	6.0	59	21	3	2	945	0	5	26	0	2.10	- .48	.52	7	12.6	3	17+	14	1	0
WAYNESBURG 2 W		46.5	24.2	35.4	3.8	62	21	9	18	821	0	0	24	0	1.59	- .64	.42	21	T	T	13+	11	0	0
DIVISION				32.8											1.76				6.1					
LAKE DRAINAGE																								
ALBION		40.5	25.2	32.9		60	21	10	18	893	0	4	25	0	3.60		.80	27	12.5			14	2	0
ERIE WB CITY	R	40.5	27.9	34.2	6.3	62	21	13	2	857	0	5	21	0	1.29	- .87	.18	28	10.7	3	18	15	0	0
ERIE CAA AIRPORT		39.7	25.7	32.7		61	21	11	2	898	0	7	24	0	.83		.14	11	8.4	4	17+	12	0	0
DIVISION				33.3											1.91				10.5					
STATE				34.0	5.4										2.11	- .66			4.7					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
FEBRUARY 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	1.81	.15	T	T			.05	.30		.02			.40	.03	.02	.11	.12	.08	T			.38					.02	.03	.10			
ALBION	3.60	.35						.55	.21			.15	.17	.17		.14	.30	.20	.15		.16	.10	.20			.10	.80	.61			
ALLENTOWN WB AP R	3.27	.05					.15	.80				.05	.09	T		1.41	T	T			.01	.69				.02	T				
ALLENTOWN GAS CO	2.27	.01						.55	.21				.12	.05	T	.17	.61					.53	.01			.01	T				
ALTOONA HORSESHOE CURVE	2.60	.06					.43	.38		T		.10	.39	.04		.26	.02	.07			.04	.24				.10	.35	.10			
ARENDTSVILLE	2.83							.76	.02				.27			.47	.21					1.08	.02								
ARTEMAS	-							-				.25	.18			.78	.60				.06	.55									
AVOCA CAA AP	1.79	.03	T	T			.06	.47		T	T	T	.08	T		.75	T	.01			T	.39			T	T	T	T			
BAKERSTOWN 3 WNW	.85						.04	.13				.11	.30	.02		.03	.01	.02			.15	.03					T	.01			
BARNES	2.67	.30	T	.09	T		T	.67					.37	.11	.11	T	T	.22	T			.38	T				.06	.36			
BEAR GAP	2.77						.20	.51				.15	.08	.07		.86						.70				.05	.15				
BEAVER FALLS	.96	.10	T				.03	.08		T			.17	.01	T	T	.03	.15				.20				T	.03	.16			
BEAVERTOWN	2.48	.19						.57					.18			.09	.47	T				.68	.19			.02	.01	.08			
BELLEFONTE 4 S	E1.80	.12						.43					.18			E.12	E.20	E.10				.38				.22		E.05			
BERWICK	1.98	.16						.55					.18	T		.84	.02	T			T	.21				.01	.01				
BETHLEHEM RIVER STATION	2.31	.06						.43	.26				.12		T	.52	.42	T	T			.50	T			T		T			
BETHLEHEM LEHIGH UNIV	2.31	.04					.07	.63	T			.13		T		.83						.60				.01					
BLAIRSVILLE 6 ENE	2.18	T			T		.43	.08	.17			.30	.12	.24		.50	.04	.01			.05	.10	T		.01	.04	.06	.03			
BLOSERVILLE 1 N	2.58	T					T	.55				.16	.11			.78	T				T	.68				T	.12	T			
BOSWELL 6 WNW	1.25	.01								T		.01	.32	.27		.16	.26	.10	.02			.08				.01	.01	T			
BRADDOCK LOCK 2	1.92	.02					T	.32					.43	.04	.02	.25	.13	.06				.48				T	.04	.13			
BRADFORD CENTRAL FIRE	1.97	.33	T	T				.49					*	.35	.10	.10	.12	.05			.19	T	T			.03	.21				
BRADFORD 4 W RES	2.39	.25					.33	.18		T			.36	.08		.05	.08	.13	.05		T	.28				.09	.42	.09			
BRADFORD 3 NW HEDGEHOG	2.64	.36	T	T				.42			T		.31	.13	.05	.08	.11	.14	.12				.22			.04	.34	.32			
BREEZEWOOD	E3.01						.90	.60				.06	.12			.80	E.20				.06	.27					T	T			
BROOKVILLE CAA AIRPORT	2.14	.03	T				.76	.02	.10			.29	.20	.06		.23	.06	.03	T		.02	.11	T		T	.04	.15	.04			
BRUCETON	1.61		.05				.02	*		.24			.45	.14	*	*	.39	.06	.02			.24				T	T				
BUFFALO MILLS	2.03	.02						.70					.43	.02	T	.21	.26	.02				.32				T	.05	T			
BURGETTSTOWN 3 W	1.48	.18					.02	.13					.45	.05	.01	.08	.05	.19				.27				.01	.04	T			
BURNT CABINS 2 NE	2.22						.41	.15				.26				.60						.80									
BUTLER	1.37	T					.14	.30	T				.41	.04				.10				.35				.02		.01			
CAMP HILL	2.23	T					T	.70				.15	.12	T		.82					.02	.42				T	T	T			
CANTON 1 NW	1.42	.09			T	T		.14		T	T		.09		.05	.04	.42	.23	T			.23	T			T	.06	.07			
CARLISLE	2.04	.02					T	.65				.18	.11	T		.65		T			T	.41				T	.02	T			
CARROLLTOWN	2.58	T						.82		.03			.49	.04	.03	.17	.21	.10	.01			.28	T	T		.03	.02	.35			
CARTER CAMP 2 W	1.86	.14						.60					.29	T	.06	.08	.18	.18	T			.15	T			.03	.04	.11			
CEDAR RUN	2.10	.10						.50					.20	T	T	.10	.32	.28	T			.40	T			T	.15	.05			
CHADDS FORD	2.72							.52	.05				.39			.74	.23					.79									
CHAMBERSBURG 1 ESE	2.36						.52	.28				.24	.06	.01		.75					.02	.48									
CHARLEROI LOCK 4	1.68	.02	T				.03	.23		.01			.40	.04	.03	.24	.21	.13	T			.32				T	.02	T			
CHESTER	2.12							*	.26	.09			.16	.04		*	1.05					*	.52								
CLARENCE 1 E	1.96	.17						.43		T			.42	T	T	.11	.32	.18	T			.14				T	T	.19			
CLARION 3 SW	1.94	.20					.05	.51		.01			.37	.02	.02	.02	.05	.06	T			.27				.04	.09	.23			
CLAUSSVILLE	-							1.11								-	.78					.80									
CLAYSVILLE 3 W	1.36	.03					.02	.17		.02			.42	.04	T	.18	.09	.07				.32				T	T	T			
CLEARFIELD	2.29	.15		T				.69		.01			.55	T	.01	.07	.20	.13	T			.21				T	T	.27			
CLEARFIELD 8 NW NURSERY	-	-					.40	-			T		-			.58	T	T			.05	-				.03	.04	-			
CLERMONT	-	.10	.02	T				.66					.35	.05	.13	.03	.07	.11	.04			.21	T			.04	.18	-			
COALDALE 2 NW	3.25							.88	.05				.15	.02		.19	.85					.98	.08			.01		.04			
COATESVILLE 1 SW	2.72	.10						.48	.25				.31			.45	.45					.68	T					T			
COATESVILLE	2.75	.06						.50	.27				.35			.48	.42					.64	.03								
COGAN STATION 2 N	2.01	.09						.43					.09		.13	.29	.27	.11				.48					.10	.02			
COLUMBIA	2.32							.82				.08	.13			.91						.38				T		T			
CONFLUENCE 1 SW OAM	2.62	.07					.01	.69					.83	.03	.03	.24	.18	.04	T			.32					.13	.05	T		
CONFLUENCE 1 NW	2.65	.08	T			T	T	.72		T			.83	.02	.02	.22	.16	.04	T			.40	T	T		T	.12	.04	T		
CONNELLSVILLE	1.59						T	.44					.28		.04	T	.65	T	T			.18				T		T			
CONSHOHOCKEN	2.35	.11						.20	.15				.30		T	.52	.43					.30	.34								
CORAOPOLIS NEVILLE IS	-	.05						.21				T	.30	.02	.15			.09				-				.01					
CORRY	1.58	.16					T			T		.03	.26	.14		.14	.10	.12	.04		.09	.20	T			.06	.14	.10			
COUDERSPORT 1 NNE	2.21	.32						.51					.27			*	.32	*	.18			.26						T	.35			
COUDERSPORT 8 E	2.41	.31	T	T				.43			T		.24	.04	.10	.11	.35	.18	T	T		.33	T	T			.04	.14	.14			
COVINGTON	1.41	T						.23					.16		.03	T	.35	.23				.39	T			T			.02			
CREEKSIDE	2.48	.05						.92		T			.42	T		.23	.21	.07				.26						.07	.25			
CRESSON 2 E	2.96	.05	T					.70		.02			.53	.05	.14	.07	.30	.19	.01			.27	T					.07	.05	.51		
CUSTER CITY 2 W	2.43	.39		.01				.58			.01		.27	.09	.07	.07	.04	.15	.06			.25	T					.03	.25	.16		
DANVILLE	2.01	.24						.50					.15			.10	.68					.23	T					.05		.06		
DERRY	2.03	T					.40	.15	T			.18	.25	.15	T	.57	T	.08			.05	.10						.05	.05	T		
DEVAULT 1 W	1.74	.01						.20				.24	.07			.66					.02	.54									
DIXON	1.64	.10						.30	T	T			.10	T	T	.12	.50	.10	T			.40	T				T	.02	T		
DONEGAL	2.21				T		.74	.06	T			.37	.14	.09	T	.49	.11	.01			.06	.11			T	.03	T	T			
DONORA	1.34	T			T		.03	.15		T		.15	.23	.09	T	.41	.02	.06	T		.02	.18	T				T	T	T		
DOYLESTOWN	1.95	.09						.36					.15	T		.77	T					.58					T	T			
DU BOIS 7 E	1.80	T					.41	.31		.02		.02	.32	.02		.36	.03	.05	T		T	.16					.01	.05	.04		
DUSHORE 3 NE	1.83	.08						.42	T			T	.07	.03	.04	.10	.45	.14				.42	.04				T	.03	.01		
EAGLES MERE	2.96	.12				T		.79					.09	T	.07	.18	.61	.16				.63	.23				.03	.05	T		
EAST BRADY	1.67	.03					.39			.12		.08	.35	.03		.12	.04	.12			.16	.07					.04	.03	.09		
EAST WATERFORD 3 E	1.87	.10	T					.35	T				.20	T	T	.19	.56	T	T			.32	T				.03	T	.12		
EBENSBURG	2.76							.69		.03			.62	.08	.08	.18	.19	.11	.01			.30	T				.02	.03	.42		
ELIZABETHTOWN 1 SW	2.90							.85					.31			.40	.75					.59									
EMPORIUM	2.44	.28	T					.67		T			.43	T	.03	.13	.22	.18	.01			.31	T				.02	.11	.05		
ENGLISH CENTER	1.91	.11						.51					.12	T	.05	.07	.32	.20				.49	.01					T	.03		
EPHRATA	2.73	.02						1.14				.02	.25			.84						.46					T				
EQUINUNK	3.08	T		.28				.60					.40	T	.01	.30	.84	.27				.15	T			T	.03	.02	.18		
ERIE WB CITY R	1.29	.17	T	T	T		T		T	T		.15	.01	.14		.09	.15	.09	.02		.05	.04	.07			.01	.07	.10	.18		
ERIE CAA AIRPORT	.83	.08	T	T	T		T		T	T		.14	T	.08		.06	.10	.02	.02		T	.04	.03			T	.08	.08	.10		
EVERETT 1 SW	2.64						.91	.58				.04	.14	.02		.50		T			.02	.31				T		.12			
FARRELL SHARON	1.50	.01					.04					.15	.29	.50			*	.26			.01	.01					.09	.07	.07		
FORD CITY 4 S OAM	1.83	.10					.03	.53		T			.30	T	.02	.15	.15	.05				.36					.01	.10	.03		
FRANKLIN	1.21	.10		T			.02	.07					.45	T	.02	.02	.05	.08	.01			.10	T				.02	.09	.18		
FREDERICKSVILLE 1 SE	3.08	.01	T					1.05	T				.18	T		*	.97	T				.87					T	T			
FREELAND	2.88	.02				T		.61					.08	.18	T	.25	.95	.03				.55						.21			
GALETON	2.00	.23						.46					.19	T	.03	.18	.16	.22				.30	.02				.02	.05	.14		
GEIGERTOWN	2.75		.08					.83	.05				.22			.69	.20					.68						T			
GEORGE SCHOOL	1.87	.04						.22					.10			1.02						.49									
GETTYSBURG	2.63							.81					.25	T		.66	.25					.66					T		T		
GIFFORD		RECORD MISSING																												
GLEN HAZEL 1 NE DAM	1.38	.40	T	T				.25	T				*	.05		.08	.09	.15				.10	T				.06	.04	.16		
GLENWILLARD OASH DAM	1.55	.27	.01				.02	.20		.01			.37	.03	.04	.09	.06	.12	T		T	.20				T	.04	.09			
GORDON	2.85						.15	.73				.07	.16	T		1.08					.02	.57				.02	.05				
GOULDSBORO	2.54	.06						.69	.08				.17	T	.04	.11	.94	.02				.32	.07				.04	T			
GRANTVILLE 2 SW	2.67							.86				.05	.24			.90					.01	.60				T	.01			
GRATERFORD	2.26							.38	.21							.06	.88					.32	.36			.05					
GRATZ 1 N	1.62	.03						.57	T				.10	T		.10	.54					.28	T			T	T	T			
GREENSBORO LOCK 7	1.75	.03					.01	.31					.50	.03	.06	.22	.24	.09				.22	T			.02	.02	T			
GREENSBURG 3 SE	1.62	T					.39	.03				.31	.09	.08		.47	.01	.05			.04	.10				.03	.02	T			
GREENVILLE	1.27	.01					.03			T		.08	.37	.05		.14	.11	.05	T		.20	.02				.07	.09	.05			
HANOVER	2.79							.71	.03				.14			.35	.92					.61	.03				T				
HARRISBURG WB AR R	2.29	T					.24	.45				.19	.02	T		.78		T			.01	.57			T	T	T	.03			
HARRISBURG NORTH	2.50							.83					.29		T	.49	.34					.50				T		.05			
HAWLEY	2.22	.07		T	T			.50	.13				.40	T		.07	.80	.08				.15	T			T	T	.02			
HAWLEY 1 S DAM	1.89			T				.37	.10				.42			.05	.79	.06				.10				T					
HOLLISTERVILLE	2.53	.13		T	T	T		.59	.05	T	.03		.45	T	.03	.17	.67	.05	T			.30	.04		T	T	.02	T			
HOLTWOOD	2.37	.05						.92	.10				.11		T	.33	.39	T				.31	.16								
HONESDALE 4 NW	2.72	.12		.10				.62		T			.45	T		.35	.64	.13				.30				.01					
HOOVERSVILLE	2.23	.04						.52		.01			.54	.10	.02	.30	.07	.09	.02			.38				.06	.02	.06			
HOP BOTTOM 2 SE	-							-				.02	.34				.92					.22									
HOWARD 4 SW	1.69							.45					.18			.26	.15	.08	.03		.04	.38						.12			
HUNTINGDON 1 WNW	1.59	T						.47					.25			T	.39	.02				.20				.06	.02	.18			
HUNTSDALE	2.13	T						.63	T	T			.19		T	.33	.42					.56	T			T		T			
HYNDMAN	2.29							.71					.56	T		.22	.28	T				.40	.05			T	.05	.02			

See Reference Notes Following Station Index

DAILY PRECIPITATION

able 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DIANA 3 SE	2.14						.56	.26				.12	.39	T		.46	.01	T			.06	.13					.04	.11	T			
WIN	1.89						.17	.15		T		.12	.40	.07		.49	.06	.05			.08	.26					.04					
MESTOWN 2 NW	1.01	.08					.01						.27	.03		.11	.01	.12	.05			.20					.02	T	.11			
NNSTOWN	2.65	T					T	.75		T		T	.65	.09	.05	.30	.07	.03	.02			.25					.04	.02	.38			
NE 1 NNE	2.45	.37	T	.04				.43					.47	.06	.09	.04	.07	.14	.02			.22	T				.05	.15	.30			
RTHAUS	2.05	.07						.51					.40	T		.06	T	.73				.17					T	.03	.08			
ATING SUMMIT	2.11	.34						.10					.38		.12	T	.29	.17	.01			.31					.04	.13	.22			
GG	-						.50	.05	T			.38	.08	T		E .40	.02	T				-				T	T	T				
TTANNING LOCK 7	2.10	.15	T				.01	.58					.42	.02	.01	.08	.14	.18	T			.38					.08	.02	.03			
EGAR 4 SE	2.67	.01		T	T		.73	.04	T			.43	.17	.14		.58	.12	.04			.07	.22	T		T	.01	.06	.03	.02			
ESGEVILLE 3 W	3.18							1.02								.46	.66					.96	.08								
FAYETTE MC KEAN PARK	2.20	.31		T				.60					.32	.07	.03	.05	.06	.14	.01			.24	T	T			.18	.08	.11			
KEVILLE 1 NNE	2.70	.08		.01	T	T		.51	.05		T		.41	.03		.17	1.14	.09				.18	.02			T	.01	T	T			
NCASTER 2 NE PUMP STA	2.51	.01						.96				.05	.24			.82						.43					T					
NDISVILLE	2.32							.80					.25	.05		.35	.47					.40						T				
NSFORD	3.47							.96					.18			•	1.00				1.23	.06						.04				
TRORE	1.60	T					T	.45		T			.30	.11	.02	.26	.25	.06	T			.10	T				.01	.04	T			
WRENCEVILLE 2 S	1.20	.13						.06			T		.18		.02	.07	.31	.21				.12						.05	.05			
BANON 2 NW	2.76							.93				.06	.18			1.04					.01	.54							T			
HIGHTON	2.94	T		T				1.00	.05				.17		T	.59	.28	T				.85	T				T	T	T			
ROY	E .78	E .08					.02	.52					.03			.01		.02			.10											
W15 RUN 3 S	2.29	.40	T	T				.60	T	T	T	T	.33	.05	.07	.02	.03	.14	.05			.24	T	T			.06	.18	.12			
WISTOWN	1.48	.02						.29					.19	.02		.02	.39	T				.09	T				.05		.41			
NESVILLE 5 WNW	1.19	.14			T		T			T			.29	.09	.02	.11	.04	.12	.05			.15	T				.01	.02	.15			
CK HAVEN	2.05	.11	T					.35	.01	.			.24	T	.01	.10	.33	.21	T			.58	.01	T			.02	.02	.06			
NG PONO	3.43	.02	T	T				.85	.11		T		.21	T	.03	.33	.70	.02	.05			.95	.10				.06	T	T			
OERA	2.10	.14						.59		.01			.53	T	.01	.09	.15	.16				.22					.01	.01	.18			
HAFFEY	2.76	.20		.01				.90		.02			.68	.02	.02	.11	.25	.14	.01			.27					.01	.02	.10			
PLE GLEN	1.95	.03						.39					.16			.90						.47							T			
PLETON DEPOT	1.43	T						.37		T			.26		T	.04	.37	.04				.13	T				.03	T	.19			
RCUS HOOK	2.78	.11						.43		T		.34	.13	T		1.00					T	.77							T			
RION CENTER 2 SE	E2.62	.15						.80		T		E .10	.65	.03	.01	.34	.12	.10	T			.16					.01	T	.15			
RSBURG		RECORD MISSING																														
PTINBURG CAA AP	1.33	T					.44	.11	T			.20	.01	T		.25	.04	T			T	.19				T	T	.09	T			
TAMORAS	2.12	.24		.04				.31	.07				.26			.15	.51					.36	.13				.05					
UCH CHUNK 1 SW	3.90			.02				.98					.16	.03		1.19		T			.02	1.45				.04	.01				
YBURG	2.31	.32		.03				.50		T			.52	.04	.07	.03	.03	.10	.03			.25					.03	.13	.23			
CONNELLSBURG	2.31							.73					.45				.58					.55										
KEESPORT	1.92		T		*			.40					.41			*	.55	.10	.03			.36					*	.07	T			
AOVILLE 1 S	1.22	.20	T	T			T			T			.30	.04	.03	.12	.02	.09	.02		T	.17	T				.01	.02	.20			
AOVILLE 7 NW	1.23	.14	.01	T	T		T	T	T	T	T		.25	.07	.09	.09	.02	.13	.03		T	.17	T	T			.01	.04	.18			
OIX RUN	2.35	.24	T					.64					.54	T	.01	.11	.27	.17	T			.17	T				T	.03	.17			
RCER	1.27	.06	T				.01	.01	T	T			.42	.04	.09	.01	.01	.16			.01	.23					.02	.02	.18			
RCERSBURG	2.40							.78					.44			.67	T					.51										
YERSDALE	1.94	.03		.03				.46						.40		.23	.43	.08				.25					.02	.01				
DDLETOWN OLMSTED FLD	2.25	T					T	.50				.20	.03	T		.94		T			T	.58				T	T	T	T			
OLANO OAM 7	1.31	.08					.10	.12	T	T		T	.36	.04	.03	.01	.05	.16			T	.28					.02	T	.06			
LANVILLE	2.74	.08		.15				.53	.14				.39		T	.21	.77	.14				.27					.02	.04				
LLHEIM	1.70	.10						.14		T			.18	.02	.02	T	.48	.05	T			.38	T				.07	.01	.25			
LLVILLE 2 SW	1.87	.20						.47	.01				.08		T	.10	.57	.01				.30	.03				.02	.04	.04			
LROY 3 NE	-	-						-					-			.80	-					-							.07			
NTPOSE 3 E	2.05	.06	T	T				.38	.04	T	T		.27	T	T	.06	.71	.19				.15	T			T	.03	.05	.11			
RGANTOWN	2.60	.03					.12	.85				.29	.02			.85					T	.41					.03	T	T			
GRETNA 2 SE	3.03	.15					.22	.60				.26				1.11					T	.69										
POCONO 2 N AP	3.11							.83					.36			1.21					T	.63					.08					
ERSTOWN	2.61							.91	.02				.23	.02		.54	.12					.75	T				.02					
TRONA LOCK 4	1.59	.07	T				.01	.37		T			.33	.02	.02	.08	.11	.06	T			.35					.01	.06	.10			
FFS MILLS 4 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SHAMINY FALLS	2.06	.02						.17					.18	T		1.09						.60										
WBURG 3 W	1.65						.31	.22				.15		.10		.08					.09	.70							T			
W CASTLE 1 N	.93	.10		T			.02	.08					.25	T	T	.03	*	.20				.15						*	.10			
WELL	.96							.18					.07			*	.36	.13				.22										
W PARK	2.76							1.00				T	.20	T		.84						.72										
POPOT	1.65	.03						.45					.19			.02	.52	T				.35	T				T	T	.09			
W STANTON	1.39	T					.33	T				.29	.07	.05		.30	.18	T			.08	.09				T	T	T				
W TRIPOLI	3.83	.02		T				1.13				T	.21	T		1.04					.02	1.41					T				
RRISTOWN	1.90	.08						.19	.18							.34	.48					.63	T					T				
PTH EAST 2 SE	1.16	.28	T										.22	T	.11	T	T	.23	T			.20	T				T	.12	T			
WELL 3 N	1.36	T						.16		T			.22			.24	.36	.30	T								.04	.04				
LM	2.88							.78	.05				.28			.60	.30					.82	.05									
LMERTON	3.71		T				.34	.71				T	.13	T		1.11					.05	1.36					.01	T				
RKER	1.73	.17	T	T			T	.39		T			.41	.04	.02	.03	T	.12	.02		T	.32	T				T	.02	.19			
RK PLACE WB	2.55	.02						.75				f	.04	T		.90	T	T			.01	.76					T	.07	T			
UPACK 2 WNW	2.27	.05	T	T				.32	.20				.45			.20	.70	.04				.25					T		.06			
CKS PONO	2.69	.01		T				.72	.05		T		.45		.01	.34	.54	T				.54					.03	T	T			
IL DREXEL INST OF TEC	2.47	.07						.30				.17	.10	T		1.15						.68							T			
ILADELPHIA WB AP R	2.44	.04						.38				.20	.05	T		1.09					T	.68						T	T			
ILADELPHIA PT BREEZE	2.27							.35				.19	.11	T		1.10						.57							T			
ILADELPHIA SHAWMONT	2.29	.05						.39				T	.30			.95						.60										
ILADELPHIA WB CITY R	2.36	.05						.24				.14	.12	T		1.17						.64							T			
ILIPSBURG CAA AP	2.50	.05					.58	.08	T			.18	.13	.03		.56	.17	.02			T	.36	T			T	T	T	.34			
OENIXVILLE 1 E	2.79	.11						.32	.23			.22				1.33						.58										
KES CREEK	E2.86	.27	T	T				.63	.01		T		.20	E .05	.02	.28	.72	.05				.45	.11				.03	.04	T			
MPLE HILL	4.54	.01	T	.01	T	T		1.11	.04	T	T	T	.27	.01	.01	.57	.70	.03	.05			1.61	.06			T	.06	T	T			
NE GROVE 1 NE	3.44	T		T				.83	T	T			.23	T	T	.35	.64	T				1.31	.03				T	T	.05			
TTSBURGH WB AP 2 R	1.14	T	T	T	T		.25		.01			.24	.10	.02		.14	.09	.01			.17	.07	T			T	.01	.03	T			
TTSBURGH WB CITY R	1.37	T	T				.28		T			.28	.10	.04		.22	.07	T			.13	.12	T			T	.10	.03	T			
EASANT MOUNT 1 W	2.93	.36	T	.04				.51	.07	T	.01		.40	T	T	.28	.77	.15	T			.16				T	.03	.06	.09			
RT CLINTON 1 S	3.84							1.02	.11				.19	T		.20	.89					1.36	.07									
RTLAND	2.44	.05						.41	.20				.18			.20	.40	T				.76	.24				T					
TTSTOWN	2.90	.10						.76	.20							.52	.33					.76	.23									
TTSVILLE PALO ALTO 8R	3.18	T						.83	.02				.22	T	T	.32	.69	T				1.03	.03				.01		.03			
NKSUTAWNEY		RECORD MISSING																														
TNEYVILLE 2 SE	2.61	.18					.04	.94					.45	.05	.02	.15	.16	.03	.01			.41					.02	.05	.10			
AKERTOWN	2.50	.10						.55					.14			.88	.01					.82					T	T	T			
ADING WA CITY R	3.21	.02					.31	.87				.16	.02	T		1.02					T	.81					T	T	T			
NOVO	1.91	.17						.48					.24	.04	T	.05	.31	.14				.34		T			T	T	.14			
REAT 1 SW	.87							.19						.01		.19	.05	.02			.01	.30					.10	T				
W	2.13	.33	.02	T				.50			T		.28	.04	.15	.03	.04	.16	.04			.21	T				.03	.20	.10			
CES LANDING L 6	1.54	.02					.04	.21					.32	.02	.02	.26	.20	.07				.31						.07				
DGWAY	2.00	.34						.42					.61	.02	.01	.01	.07	.13	.01			.20	T				.04	.09	.05			
SH	1.82	.10						.30		T	.01		.25		.02	.22	.40	.18				.08					.04	.05	.08			
SHVILLE	1.54	T						.21			T		.22		T	.15	.55	.20				.08					T	.04	.09			
GAMORE 1 SE	3.40	.16					.05	1.07					.52	.12		.06	.10	.08	.04			.80					.12	.08	.20			
LINA 3 W	1.87	T					.30	.21	T			.20	.34	T		.20	.15	.10			.07	.25					.05		T			
XTON	1.50	T						.62	T	T			.23	T	T	.16	.20	T	T			.20	T				.01	.03	.05			
HEMLEY L 5	1.83	.02	T				.01	.53		.04			.41	T	.01	.09	.10	.06	T			.36					.01	.06	.13			
RANTON WB CITY R	1.96	.03			T		.11	.45		T	T	.09	.12	T		.79	.01	T			.01	.34					.01		T			
LINSGROVE CAA AP	2.00	T					.19	.31				.07	.07	T		.68	T	T			T	.57				T	.01	.10	T			
AMOKIN	2.59	.08						.75	T				.18	T			.81					.68	.03						.06			
APPSVILLE		RECORD MISSING																														
IPPENSBURG	2.38	.03					.04	.75				.05	.30	T		.76					T	.46										
NNEMAHONING		RECORD MISSING																														
IPPERY ROCK	1.24	.19		T			.05	.04		T			.39	.04	T		.02	.12	T			.20					.03		.16			
WERSET	2.47	.06						.39		T			.66	.10	.09	.28	.25	.14	.02			.39	T				.06	T	.03			
WERNET WATER WORKS	2.39	T	.03				.31	.25		T		.20	.46	.06		.51		.08			.01	.38					.09	T	.01			
UTH MOUNTAIN	2.88							.91					.35		.02	.38	.55					.63	.04									
RING GROVE	2.25	T						.74				.05	.11	T		1.09	T				T	.26										
RINGS 1 SW	2.85	.04			T		.52	.15	T			.49	.27	.07		.83	.01	.06	.02		.01	.22				T	.12	.02	.02			
RUCE CREEK	2.04	.07	T					.73					.34	T	T	.08	.21	.04	T			.25					.04	.02	.26			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STATE COLLEGE	1.59	.02					.36	.06	T			.13	.06	T		.40	.08	T			.02	.28				.02	.06	.05	.05			
STRAUSSTOWN	2.98	T						.94	.04				.22			.41	.58					.78	T				T	T	.01			
STROUDSBURG 2	2.52				.07			.77	.09				.15		.02	.20	.45	.09				.62	.04			.02						
STUMP CREEK	2.03	.15						.65					.53	T		.12	.16	.06				.22	T					.05	.09			
SUNBURY	2.50	.15	T					.65	.02				.11		T	.19	.65	T				.45	.05				.04	T	.19			
SUSQUEHANNA	2.32	.10	T	.01				.39	.06	T	.01		.27	.02	.01	.05	.83	.16				.16				T	.02	.08	.15			
SUTERSVILLE	1.53	T			T		T	.19					.39	.09	T	*	.44	.06	T			.32						.04	T			
TAMAQUA	3.49							.95	.03				.16	.05		.50	.64					1.13	.03									
TAMAQUA 4 N DAM	3.24	.01						.87	.05				.16	.03		.18	.76					.92	.17				.02	.01	.06			
TAMARACK 2 S FIRE TWR	1.88	.11	T	T				.48					.23	T	.03	.02	.43	.23	T			.25	.02				T	.05	.05			
TIONESTA 2 SE DAM	1.84	.18		.03			.03	.43					.50	.03	T	.04	.03	.11	T		T	.23	T				.05	.08	.10			
TITUSVILLE 2 S	1.99	.21		T			.11		.03			.05	.33	.19		.12	.10	.20	.07		.08	.16	.03				.09	.07	.15			
TORPEDO 4 W	1.84	.27	.01					.05					.37	.01	.28	.13	.01	.17	.03			.28	T				.05	.10	.08			
TOWANDA	1.34	.05	T		T	T		.07	.01	T	T		.23	T	T	.02	.50	.20	T			.13	T			T	.01	.07	.05			
TOWER CITY 5 SW	3.32	T						.78				.06	.14			1.17					T	1.17					T	T	T			
TROY	1.69	.05						.20					.24		.03	T	.62	.23				.20					T	.03	.09			
TURTLEPOINT 5 NE	1.88	.32	.01	T	T	T		.15	T	T	T		.33	.03	.08	.04	.14	.18	.05	T		.15	T				.04	.23	.13			
TYRONE 4 NE BALD EAGLE	2.32	.10	T					.76					.54	T	T	.09	.25	.10	T			.36	T				.04	T	.08			
UNION CITY 3 SE	1.40	.17	.04										.32	.05	.08	.14	.03	.16	.04			.20					.04	.07	.06			
UNIONTOWN	1.81				T		.30	.07	T			.36	.11	.05		.65	.11	.01			T	.12					.02	T	.01			
UPPER DARBY	2.55	.19				T		.43				.10	.17	T		1.01						.65						T			
VANDERGRIFT	1.54	.07					T	.32					.30	.06	T	.19	.10	.07	T			.31				T	T	T	.12			
VIRGINVILLE	2.99							1.10	.02				.21			.86	.08					.72	T									
WARREN	2.10	.35	.02	T				.52					.30	.05	.05	.04	.04	.08	.02			.23	T				.01	.17	.22			
WATSONTOWN	E2.12	.14						.45					.20			*	E.53	E.18				.26	.07			T	T	.10	.19			
WAYNESBURG 2 W	1.59	.01					.02	.23					.34	.02	.03	.23	.18	.08	T			.42					T	.03	T			
WELLSBORO 3 S	1.40	.13						.14			T		.15	T	.05	.07	.29	.23	T			.23	T				T	.03	.08			
WELLSVILLE	2.05							.77				T	.20	T		1.00					T	.08									
WERNERSVILLE 1 W	3.78	.01						1.10	.12				.23			.55	.42					1.05	.30					T			
WEST CHESTER	2.67	.09						.58				.13	.23	T		.94						.70							T			
WEST GROVE 1 E	3.04	.11						.50	.22				.37			.72	.37					.75	T									
WEST HICKORY	2.44	.40		.16			.03						.90	.10	.03	.05	.05	.15	.05			.20					.07	.03	.22			
WHITESBURG	2.10	.08	.04	T			.05	.52				T	.42	.10	T	.27	T	.15	T	T	T	.35		T			T	.07	.05			
WILKES BARRE	2.35	.08						.57	.09		T		.25	T	T	.02	.93	.04				.30	.03				.02	.02	T			
WILLIAMSBURG	1.63	T						.60					.23	T	.02	.14	T	.27				.25					.07	.05	T			
WILLIAMSPORT WB AP	1.68	.03	T				.31	.19				.06	.06	T		.62	.12	T	T		.02	.21					.05	.01	T			
WOLFSBURG	2.03	.01						.85					.45	.02	T	.15	.20	.02				.27	T					.04	.02			
YORK 3 SSW PUMP STA	2.40	T						.74				.03	.15			1.04					T	.44										
YORK HAVEN	2.52							.77	.02				.25			.25	.76					.43	.04					T	T			
ZION GROVE	2.10							.48				T	.18	T		*	.80					.60							.04			
ZIONSVILLE 3 SE	2.63	.12	T					.40	.28				.16	T		.43	.41					.72	.11				T	T	T			

See Reference Notes Following Station Index

DAILY TEMPERATURES

ible 5

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RION	MAX	38	34	38	35	49	46	44	42	34	33	36	42	34	45	40	30	27	36	49	54	60	27	43	53	45	44	43	32				40.5
	MIN	14	11	24	23	24	37	32	29	26	24	26	29	27	25	27	20	19	10	33	37	25	18	20	30	31	32	30	23				25.2
LENTOWN WB AP	MAX	49	27	36	37	46	47	48	44	43	40	32	41	41	46	40	39	34	34	52	57	67	39	44	55	45	50	51	38				43.6
	MIN	15	12	25	22	15	26	32	31	30	25	21	29	27	26	32	29	24	19	21	29	34	27	23	23	37	34	31	24				25.8
LENTOWN GAS CO	MAX	56	45	26	36	38	44	49	49	45	44	40	33	43	41	46	41	41	34	36	54	59	69	40	46	56	47	50	55				45.1
	MIN	34	13	15	25	17	20	29	32	33	26	21	26	30	28	29	28	27	21	22	26	31	30	25	26	31	34	34	32				26.6
TOONA HORSESHOE CURVE	MAX	44	29	48	41	48	39	45	42	37	39	33	40	35	47	40	35	32	38	48	45	61	34	46	54	47	44	43	40				41.9
	MIN	18	7	22	24	22	30	31	25	27	22	25	27	28	21	29	22	18	10	25	29	33	20	18	27	33	33	36	23				24.5
ENOTSVILLE	MAX	57	39	33	45	40	46	49	51	47	46	43	32	40	41	47	39	43	33	37	54	59	67	40	50	57	50	52	54				46.1
	MIN	35	13	15	26	18	21	27	34	31	26	28	28	31	20	25	27	27	17	21	27	34	29	23	26	32	35	35	30				26.5
TEMAS	MAX																								56	51	52	55	52				
	MIN	17	12	25	29	13	25		21	32	13	30	31	35	18	29	30	26	16	20	25	44	29	24	26	32	35	40	37				26.4
OCA CAA AP	MAX	45	26	41	30	44	45	47	39	37	32	31	35	36	45	40	33	30	31	48	53	65	35	41	52	45	46	49	36				40.6
	MIN	10	9	26	19	14	30	34	29	28	21	20	29	25	24	30	23	20	19	25	33	31	23	18	28	36	34	35	24				24.9
KERSTOWN 3 WNW	MAX	44	35	38	34	48	44	45	44	39	39	37	51	33	46	40	31	30	38	46	56	62	32	48	52	48	46	45	40				42.5
	MIN	14	16	28	24	22	30	28	27	26	22	33	32	29	23	31	24	15	8	33	38	32	22	26	30	36	40	31	22				26.5
AVERTOWN	MAX	52	28	44	39	47	43	49	47	43	43	39	38	40	49	46	39	35	34	50	47	65	48	47	56	53	49	49	43				45.1
	MIN	23	11	24	25	13	30	34	25	28	25	19	27	30	23	32	24	23	16	16	23	38	26	19	22	36	33	30	28				25.1
LLEFONTE 4 S	MAX	51	24	31	46	38	47	38	46	42	47	41	37	36	36	46	38	35	28	44	50	61	63	44	45	55	42	46	42				42.8
	MIN	18	8	12	14	15	18	32	26	28	26	23	25	30	24	26	22	18	13	15	26	33	24	16	22	33	33	37	26				23.0
RWICK	MAX	54	28	43	36	44	48	50	48	43	41	36	35	41	48	46	39	36	34	53	53	68	54	45	56	52	50	52	44				45.6
	MIN	24	9	22	22	15	27	37	29	28	23	20	28	30	25	33	25	21	19	19	28	51	27	17	22	38	34	27	26				25.9
THLEHEM LEHIGH UNIV	MAX	50	29	39	38	48	48	47	43	44	41	33	40	40	47	40	42	37	36	54	59	67	39	46	56	47	57	52	39				44.9
	MIN	18	15	27	27	22	29	38	36	34	28	24	30	31	31	34	30	26	23	27	34	35	31	28	32	41	37	39	29				29.9
AIRSVILLE 6 ENE	MAX	42	35	45	31	53	40	40	36	33	35	38	48	27	47	39	35	24	37	42	52	58	30	42	51	39	39	43	31				39.7
	MIN	7	6	26	19	21	32	30	27	20	17	29	26	24	24	23	19	11	8	33	38	22	18	19	32	29	32	26	20				22.8
ADFORD 4 W RES	MAX	40	26	37	31	46	43	40	38	32	33	32	34	30	43	42	28	25	29	49	52	57	29	42	51	48	41	38	32				38.1
	MIN	8	0	18	14	8	25	29	17	22	16	13	25	24	14	24	14	14	10	17	22	28	15	8	18	28	30	29	18				18.1
OOKVILLE CAA AIRPORT	MAX	44	33	42	34	48	42	43	38	34	38	34	42	33	44	38	29	23	32	46	53	62	31	46	53	41	43	41	31				39.9
	MIN	6	3	22	19	12	33	25	20	24	24	26	28	24	23	24	20	15	7	28	27	25	18	17	22	29	33	27	23				21.6
RGETTSTOWN 3 W	MAX	51	26	40	41	37	54	45	45	45	41	39	52	34	36	51	36	34	26	42	48	62	48	34	50	56	46	48	53				43.6
	MIN	22	12	17	23	12	13	24	18	21	12	15	32	29	21	23	24	14	- 4	- 3	27	43	20	12	21	25	28	35	25				20.0
RNT CABINS 2 NE	MAX	51	33	48	40	47	42	50	47	45	43	34	39	40	46	42	42	41	40	52	55	57	40	52	55	50	50	52	47				45.7
	MIN	15	10	27	23	14	29	33	25	29	22	28	30	27	22	30	26	19	16	25	27	32	23	19	25	34	36	35	24				25.2
TLER	MAX	45	37	39	38	48	53	51	44	41	38	40	51	41	45	42	32	32	30	49	51	63	63	54	56	55	51	54	48				46.1
	MIN	14	10	25	24	16	36	28	24	21	22	31	33	28	25	25	23	15	9	28	30	42	25	21	29	29	36	38	23				25.4
NTON 1 NW	MAX	45	20	25	40	28	40	36	44	38	33	31	30	33	34	42	35	31	25	32	46	52	60	31	41	50	45	42	41				37.5
	MIN	20	5	7	17	14	17	30	25	25	19	16	19	26	24	24	17	11	11	12	25	35	21	17	17	28	30	32	22				20.2
RLISLE	MAX	54	34	44	40	48	48	52	49	46	45	41	40	42	50	46	41	40	39	55	50	67	55	51	58	54	58	52	46				48.0
	MIN	30	15	29	28	20	28	39	34	34	30	28	30	34	23	33	30	28	20	24	30	47	31	25	27	37	38	31	31				29.8
AMBERSBURG 1 ESE	MAX	50	33	46	41	47	46	50	48	45	43	34	40	41	47	40	41	40	37	53	53	65	39	51	55	49	51	53	39				45.6
	MIN	20	15	27	26	17	30	37	30	30	26	28	31	31	25	32	28	22	17	25	28	33	29	22	28	34	36	37	26				27.5
ESTER	MAX	54	45	34	42	40	48	52	48	41	46	43	34	43	44	41	44	44	36	39	55	59	65	37	50	55	54	56	55				46.6
	MIN	40	11	19	29	24	28	27	37	35	20	26	28	32	27	30	29	31	23	25	32	33	30	26	29	34	38	36	33				29.0
ARION 3 SW	MAX	45	35	39	35	47	43	43	40	34	37	33	42	34	44	39	30	29	33	47	51	60	30	44	54	45	45	44	36				40.6
	MIN	11	1	18	18	9	32	23	15	24	19	23	27	23	15	25	17	13	0	16	22	26	15	10	16	23	29	29	19				18.5
AYSVILLE 3 W	MAX	49	43	44	40	53	46	46	45	43	40	48	53	36	50	43	38	35	43	57	58	62	35	50	55	49	50	54	45				46.8
	MIN	20	13	24	24	13	30	27	17	18	13	27	32	29	25	30	25	17	3	32	27	28	20	12	20	25	38	43	25				23.5
EARFIELD 8 NW NURSERY	MAX		23	45	38	45	36			35	35	32					26	26	30	41	45				53	49	41	40					
	MIN		- 2	21	17	12	29			26	19	17					16	13	7	24	30				30	28	31	30					
ATESVILLE 1 SW	MAX	57	49	30	44	38	49	52	50	47	46	42	33	38	42	48	41	44	35	37	55	58	68	40	48	57	50	55	54				46.7
	MIN	38	13	15	28	20	20	23	33	29	28	22	26	32	22	21	27	29	20	21	25	29	30	23	23	26	31	33	31				25.6
LUMBIA	MAX	45	34	45	39	47	50	48	50	49	45	42	37	43	52	42	43	37	37	57	56	69	58	47	56	51	53	55	42				47.5
	MIN	26	15	26	27	17	26	35	35	35	29	26	29	31	22	35	30	28	21	24	30	50	32	28	25	35	40	32	33				29.4
NFLUENCE 1 SW OAM	MAX	57	33	45	52	33	50	42	45	42	41	38	53	37	33	52	36	39	21	41	47	60	60	34	48	52	49	45	50				44.1
	MIN	31	12	16	25	17	18	31	24	14	22	23	30	30	20	21	24	20	13	14	28	32	23	20	24	35	35	32	25				23.5
RRY	MAX	41	32	33	32	46	42	42	40	35	32	33	38	32	43	40	28	24	33	47	52	57	27	42	51	43	41	40	34				38.6
	MIN	11	2	22	15	16	36	31	25	25	22	24	28	26	22	28	18	18	10	30	32	26	17	15	25	30	32	32	21				22.8
JOERSPORT 1 NNE	MAX	42	27	42	31	46	36	43	34	32	32	30	32	28	43	40	31	26	31	49	51	59	29	43	48	53	50	40	33				38.6
	MIN	9	0	24	14	11	32	27	16	18	18	11	22	25	23	25	16	10	10	15	21	28	18	11	18	22	28	31	22				18.8
RRY	MAX	49	44	50	37	54	46	45	37	40	40	47	52	34	51	47	34	39	45	47	58	64	32	48	55	49	47	50	45				45.9
	MIN	20	10	32	25	16	36	29	24	28	20	31	32	27	28	30	24	18	11	36	32	32	21	25	28	33	35	35	26				26.6
VAULT 1 W	MAX	48	35	46	37	45	48	48	46	40	50	33	39	42	46	56	48	43	36	56	58	64	39	47	56	59	53	57	46				47.2
	MIN	16	11	22	22	15	22	24	28	32	25	20	28	20	23	29	26	22	17	25	34	42	30	23	30	37	33	22	23				25.0
CON	MAX	55	41	33	44	31	48	45	48	40	37	32	35	36	39	45	35	34	31	35	51	53	67	38	43	56	45	46	49				42.6
	MIN	22	5	6	18	9	10	33	24	23	6	15	22	27	20	22	18	16	12	17	23	30	22	11	18	21	21	28	26				18.7
VEGAL	MAX	40	40	44	29	46	40	40	38	34	34	43	47	28	44	36	33	24	33	45	53	57	29	43	48	42	42	47	33				39.7
	MIN	7	5	25	13	9	29	21	16	19	12	25	24	22	16	20	20	8	5	25	25	20	15	11	25	27	29	27	18				18.5
VORA	MAX	58	33	46	48	45	54	47	48	46	42	40	53	37	44	51	37	38	30	50	51	62	49	42	51	56	48	50	54				46.8
	MIN	23	15	34	27	24	41	33	27	29	24	35	36	32	30	34	27	21	16	26	35	47	24	25	31	34	39	41	28				29.9
ILES MERE	MAX	43	28	22	36	26	37	37	43	36	35	30	27	31	31	38	32	31	28	28	45	51	55	30	38	50	39	40	40				36.0
	MIN	28	3	3	14	14	17	21	26	24	17	14	17	23	20	20	16	11	11	10	26	36	20	15	15	28	29	29	22				18.9
T BRADY	MAX	46	36	42	37	52	47	46	45	40	40	38	50	36	49	48	35	30	38	49	50	63	38	48	57	54	48	45	45				44.7
	MIN	16	9	25	24	15	34	30	22	27	24	30	34	30	22	31	23	17	8	23	27	32	22	19	23	29	35	37	24				24.7
T WATERFORD 3 E	MAX	50	29	26	41	29	45	35	43	41	37	35	32	32	31	42	30	35	24	38	46	53	60	31	43	52	40	43	40				38.7
	MIN	29	6	9	22	23	22	26	30	24	21	20	21	25	22	23		17	10	12	35	37	20	20	21	32	32	34	24				22.9
NSBURG	MAX	42	29	47	38	48	45	40	38	33	35	32	42	32	45	42	30	32	32	43	45	56	29	42	50	49	39	40	39				39.8
	MIN	14	6	27	20	19	29	30	25	22	18	26	26	23	21	25	19	14	6	30	32	21	17	12	30	30	32	30	20				22.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	49	20	30	47	35	49	39	45	41	36	38	34	35	36	46	39	39	28	33	50	58	61	33	45	55	48	43	43				41.
	MIN	20	4	10	19	11	11	32	23	23	22	18	25	28	23	20	19	13	12	11	14	24	20	12	15	18	32	34	25				19.
EPHRATA	MAX	41	35	46	40	48	48	47	49	48	44	38	37	44	50	40	45	37	39	58	56	70	54	48	57	51	54	53	50				47.
	MIN	35	13	25	29	19	22	38	34	32	27	24	26	31	25	33	27	27	18	25	34	51	29	24	25	35	38	36	30				29.
ERIE W8 CITY	MAX	36	37	37	33	51	47	42	39	32	30	44	45	34	47	43	27	25	39	48	59	62	27	40	47	40	43	45	34				40.
	MIN	15	13	27	25	29	37	34	32	27	26	28	32	28	28	27	22	21	18	38	42	26	21	24	36	33	36	31	25				27.
ERIE CAA AIRPORT	MAX	35	37	38	32	49	46	43	40	30	30	42	42	34	46	42	25	25	37	49	58	61	27	38	47	39	43	45	31				39.
	MIN	13	11	25	22	27	36	32	28	27	24	26	31	27	26	25	21	20	15	34	39	25	16	20	32	30	35	30	23				25.
EVERETT 1 SW	MAX	44	34	40	36	50	37	45	36	38	45	35	37	35	44	36	40	33	37	40	52	62	38	51	53	46	42	40	42				41.
	MIN	15	11	24	22	15	27	30	25	27	24	25	26	26	20	21	24	17	18	15	26	30	23	22	25	32	35	33	22				23.
FARRELL SHARON	MAX	39	35	37	38	52	47	48	44	36	39	40	51	38	50	42	32	27	38	49	55	59	36	49	58	48	48	47	38				43.
	MIN	14	12	29	25	23	37	25	25	25	25	32	32	24	28	26	25	14	6	32	34	28	19	24	28	30	36	34	25				25.
FORD CITY 4 S DAM	MAX	53	24	39	44	36	50	45	45	41	39	40	52	35	35	48	35	34	26	36	46	64	60	34	47	55	48	47	46				43.
	MIN	20	9	9	24	14	14	27	20	21	18	19	31	29	25	26	23	16	9	10	26	31	20	16	22	28	29	34	22				21.
FRANKLIN	MAX	42	32	37	36	48	47	45	42	35	37	36	41	34	45	49	31	28	35	49	51	60	31	47	55	53	44	45	37				41.
	MIN	12	5	22	21	16	29	27	23	25	26	28	31	28	24	29	21	17	5	25	27	27	17	17	22	31	33	33	22				23.
FREDERICKSVILLE 1 SE	MAX	51	33	40	38	46	46	47	43	45	40	35	37	40	45	43	40	38	37	53	57	66	54	45	55	47	51	51	46				45.
	MIN	26	8	22	23	18	22	36	30	29	25	16	25	29	19	28	27	25	15	20	25	45	25	20	20	36	32	25	28				25.
FREELAND	MAX	44	20	40	34	45	42	40	40	35	35	26	31	31	39	35	32	31	27	42	45	61	45	39	52	46	42	42	38				38.
	MIN	13	3	16	14	13	33	36	26	25	15	15	26	23	21	29	17	14	12	20	34	42	20	16	29	30	30	29	22				22.
GEORGE SCHOOL	MAX	51	34	37	39	42	52	50	44	49	43	38	43	42	47	49	43	39	36	56	62	69	50	43	55	49	54	53	42				46.
	MIN	24	11	24	27	15	19	39	32	27	24	18	27	26	22	31	25	26	20	21	23	50	29	19	21	34	31	32	28				25.
GETTYSBURG	MAX	58	37	33	46	42	47	50	52	48	47	46	34	41	43	49	41	43	33	44	56	61	68	41	51	57	54	52	52				47.
	MIN	34	14	19	28	18	25	30	35	32	26	28	26	31	24	31	29	26	18	23	28	35	29	24	27	37	38	37	38				28.
GOROON	MAX	50	25	41	40	45	45	47	45	39	37	35	35	39	45	38	37	35	32	51	48	67	52	43	53	51	46	46	40				43.
	MIN	23	8	23	21	11	24	35	27	27	21	17	25	27	21	27	24	21	17	15	25	47	25	15	18	33	31	34	28				23.
GRATZ 1 N	MAX	55	36	28	38	34	45	45	48	45	42	41	32	36	37	47	38	39	30	35	53	58	65	39	46	55	44	50	46				43.
	MIN	37	11	12	25	15	16	30	30	29	25	24	25	29	25	24	25	24	17	18	22	35	28	20	21	25	33	31	29				24.
GREENVILLE	MAX	45	32	35	34	50	44	45	41	36	36	36	45	34	46	41	30	26	37	47	52	58	31	47	55	49	45	44	34				41.
	MIN	12	7	25	25	19	35	25	22	24	25	30	31	27	24	29	20	15	1	27	32	28	17	19	25	29	34	34	23				23.
HANOVER	MAX	58	49	34	46	41	47	51	49	48	47	44	33	41	42	49	40	44	34	39	55	59	68	42	51	57	51	52	54				47.
	MIN	38	14	15	27	19	19	29	33	30	22	23	27	31	24	24	27	27	17	17	29	34	30	21	21	30	32	36	30				25.
HARRISBURG W8 AP	MAX	52	33	45	38	47	51	50	47	45	42	34	39	41	48	42	42	39	37	56	55	68	40	49	56	48	52	51	39				45.
	MIN	20	17	28	29	21	31	38	36	32	30	28	31	32	29	33	30	25	20	29	32	36	30	26	28	40	37	37	29				29.
HAWLEY 1 S OAM	MAX	48	30	25	35	28	45	43	42	37	32	29	32	34	35	41	36	32	27	31	47	52	62	32	38	50	38	44	44				38
	MIN	25	3	3	15	5	5	23	24	25	14	14	15	22	18	19	17	15	12	12	16	19	22	10	15	26	26	27	22				16
HOLTWOOD	MAX	52	30	45	37	46	47	46	46	46	43	35	39	41	50	42	42	41	38	55	54	64	40	47	55	50	52	53	39				45
	MIN	23	18	29	29	23	29	38	37	34	32	30	33	33	28	35	30	37	26	28	32	39	32	29	31	42	37	35	31				31
HUNTINGDON 1 WNW	MAX	60	49	32	50	42	50	38	49	47	44	45	34	40	40	52	40	40	32	45	53	59	64	38	50	60	47	50	48				46
	MIN	32	11	12	22	12	15	30	23	22	22	25	27	33	26	22	28	26	19	19	24	26	28	19	21	21	36	36	30				23
INDIANA 3 SE	MAX	46	36	48	36	51	41	44	43	38	39	36	51	33	48	46	33	33	35	46	54	62	33	45	53	45	46	45	40				43
	MIN	18	8	27	24	12	31	31	19	27	17	29	33	27	22	30	24	16	6	22	28	32	22	13	30	27	35	33	24				23
IRWIN	MAX	44	40	42	42	53	53	45	46	40	40	40	40	33	46	41	34	34	37	47	56	58	42	47	53	53	48	48	49				44
	MIN	16	11	32	24	18	33	30	28	22	19	32	32	27	24	27	24	18	10	32	33	37	26	19	29	31	37	35	27				26
JAMESTOWN 2 NW	MAX	46	21	36	36	33	49	45	45	42	33	34	46	33	43	46	33	23	25	37	46	58	42	31	47	55	42	37	43				3
	MIN	11	6	14	24	20	21	24	20	22	23	27	29	27	21	32	20	15	0	5	31	38	16	15	22	28	30	33	22				2
JOHNSTOWN	MAX	57	26	36	53	38	53	41	47	43	40	41	47	37	33	51	36	38	26	47	57	61	62	36	48	55	46	48	49				44
	MIN	25	12	18	25	19	23	35	25	28	25	28	30	29	26	32	25	20	15	20	31	36	22	24	31	36	35	36	26				2
KANE 1 NNE	MAX	42	18	28	39	31	45	37	40	35	31	32	35	32	32	42	35	23	25	30	42	56	58	27	42	52	44	39	38				3
	MIN	11	- 4	9	16	9	13	30	15	18	19	16	25	25	17	23	17	15	6	9	16	32	16	9	16	19	30	32	20				1
KEGG	MAX	47	35	51	37	49	39	47	44	41	42	34	45	35	51	56	41	38	44	50	55	62	35	48	54	47	48	49	38				4
	MIN	14	9	22	22	15	29	28	23	26	21	28	31	29	26	28	25	17	14	33	28	26	24	19	25	33	35	33	25				2
LANCASTER 2 NE PUMP STA	MAX	54	31	43	41	49	48	48	47	46	44	41	37	43	48	43	43	41	37	57	56	70	59	48	57	54	54	53	51				4
	MIN	30	15	26	26	17	23	39	32	30	28	24	28	32	23	28	27	29	20	21	26	52	30	25	23	31	37	32	30				2
LANOISVILLE	MAX	44	34	34	40	36	45	50	49	48	45	41	32	38	50	42	44	42	32	36	56	60	71	50	46	55	48	52	50				4
	MIN	30	20	20	29	20	23	29	36	31	28	25	27	31	32	32	32	28	20	22	30	34	27	28	25	29	38	37	29				2
LAWRENCEVILLE 2 S	MAX	49	19	36	39	30	50	41	46	37	35	31	35	37	38	46	41	32	28	34	49	56	64	32	44	55	45	46	41				4
	MIN	16	1	5	17	11	15	33	20	21	18	11	18	27	18	19	17	3	6	14	15	31	22	11	12	19	31	30	21				1
LEBANON 2 NW	MAX	49	28	41	32	45	47	47	46	43	41	31	37	40	42	39	40	39	36	53	52	62	51	45	50	47	50	50	40				4
	MIN	24	12	25	25	18	25	37	34	33	26	25	27	30	25	34	27	26	19	29	31	50	29	22	27	39	34	35	28				2
LEWISTOWN	MAX	58	43	32	44	40	48	40	50	47	44	43	33	40	40	50	41	40	30	37	55	60	65	39	51	59	47	51	47				4
	MIN	32	14	14	29	19	19	34	27	27	30	29	29	33	26	24	28	26	20	19	19	26	29	22	22	26	36	36	31				2
LINESVILLE 5 WNW	MAX	45	19	33	34	34	47	45	46	42	30	34	41	37	35	45	35	30	26	35	48	57	41	30	46	55	44	45	42				3
	MIN	11	6	16	23	19	25	30	22	23	25	27	30	28	22	28	20	18	6	8	30	37	17	16	23	30	31	32	23				2
LOCK HAVEN	MAX	44	28	44	40	50	40	49	46	39	43	33	36	40	48	42	37	33	35	51	48	65	37	48	58	48	49	50	38				4
	MIN	18	9	25	23	15	28	34	25	28	25	20	28	30	26	31	24	19	14	17	24	37	26	16	24	31	35	35	27				2
MADERA	MAX	54	23	32	51	35	50	39	44	42	37	38	38	36	35	47	37	34	28	39	47	58	61	33	45	53	41	47	44				4
	MIN	21	6	12	22	12	13	33	19	20	24	24	26	29	20	20	21	17	8	9	24	29	21	12	14	19	31	36	24				2
MARCUS HOOK	MAX	54	28	43	42	45	50	52	49	50	48	34	48	44	46	48	44	41	41	52	60	68	43	47	54	54	57	58	45				4
	MIN	21	19	28	31	24	29	43	40	38	32	27	32	35	32	37	33	28	24	30	34	43	32	30	34	41	41	41	33				3
MARTINSBURG CAA AP	MAX	46	30	49	35	48	39	43	40	37	37	31	39	32	49	41	36	34	40	46	53	59	33	44	55	44	46	42	35				4
	MIN	12	9	25	25	20	32	30	27	25	23	27	30	27	24	28	21	16	10	36	30	27	22	21	30	33	34	31	25				2
MAUCH CHUNK 1 SW	MAX	50	25	40	40	42	45	44	44	40	40	36	36	38	43	43	37	36		47	47	63	60	42	53	54	47	48	48				4
	MIN	24	10	23	21	12	20	37	28	29	24	19	26	30	21	24	24	22		13	22	37	28	20	18	35	31	23	27				2
MEADVILLE 1 S	MAX	45	20	33	34	32	48	44	44	42	30	34	42	34	35	45	34	27	27	35	47	58	41	30	47	55	42	44	42				3
	MIN	10	4	14	19	19	22	28	22	24	24	26	31	29	22	26	20	16	5	8	30	39	18	14	23	31	32	35	22				2
MERCER	MAX	45	34	35	40	50	42	46	44	37	37	45	47	35	46	39	28	28	36	47	52	58	32	47	55	45	45	43	37				4
	MIN	11	8	29	23	19	34	25	23	21	23	29	29	27	22	26	20	12	4	30	35	26	16	20	27	27	32	33	21				2

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
FEBRUARY 1953

ble 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ODLETOWN OLMSTED FLO	MAX	52	32	42	38	44	49	50	47	45	42	33	39	43	47	42	42	38	37	58	54	67	40	48	56	50	53	51	40				45.7
	MIN	21	17	29	25	20	33	39	36	32	30	28	31	34	29	34	31	26	22	25	29	37	29	26	27	41	37	37	30				29.8
OLAND OAM 7	MAX	46	38	38	35	50	47	45	43	39	39	48	51	35	47	39	34	27	42	47	56	63	33	47	53	45	46	45	40				43.5
	MIN	17	14	30	22	21	35	28	26	27	20	33	31	29	24	24	22	17	10	35	33	27	25	20	26	30	37	33	26				25.8
NTROSE 3 E	MAX	45	26	23	38	24	40	40	44	34	30	25	29	32	33	39	33	30	26	28	45	49	60	30	38	50	40	42	40				36.2
	MIN	24	2	2	13	10	12	27	23	23	14	13	15	23	20	20	15	13	10	10	20	35	22	13	12	25	27	29	21				17.6
RGANTOWN	MAX	48	28	42	37	45	47	48	45	43	40	31	38	38	45	39	40	39	35	54	57	66	39	44	54	45	50	52	39				43.9
	MIN	16	11	20	24	18	27	32	31	30	27	24	30	26	22	31	28	23	18	26	35	36	26	23	26	33	34	35	22				26.2
GRETNA 2 SE	MAX	50	25	40	37	44	48	48	48	45	42	32	35	40	46	40	41	37	32	55	55	68	42	48	55	50	52	50	39				44.4
	MIN	15	10	25	22	15	26	38	34	32	28	23	28	28	20	32	28	24	16	22	30	38	28	22	25	27	36	30	29				26.1
POCONO 2 N AP	MAX	44	21	36	30	42	40	41	34	33	30	29	31	39	39	35	32	28	28	46	47	59	35	38	49	45	42	45	35				37.6
	MIN	14	4	16	15	8	23	32	29	25	25	14	20	23	19	28	17	15	12	17	28	34	22	14	22	29	28	28	22				20.8
FFS MILLS 4 NE	MAX	59	31	29	48	42	50	38	47	48	43	43	32	37	37	48	38	38	29	48	53	57	61	42	48	57	44	49	48				44.4
	MIN	22	6	15	18	10	10	32	17	28	27	20	25	30	17	16	24	22	13	15	20	23	27	10	14	18	33	33	25				20.4
WBURG 3 W	MAX	43	33	43	41	42	42	48	47	45	44	38	38	46	40	36	34	32	38	47	47	62	38	48	50	51	49	47	38				43.1
	MIN	15	15	28	28	27	28	30	30	30	29	27	28	32	30	29	27	24	17	32	31	34	25	23	30	32	33	33	26				27.6
W CASTLE 1 N	MAX	47	34	40	39	51	48	47	44	39	40	40	39	37	48	45	32	31	39	48	55	60	33	49	56	50	48	49	44				44.0
	MIN	15	10	24	25	19	36	22	21	25	20	30	32	30	25	30	22	13	4	27	30	30	20	24	26	27	38	34	19				24.2
WELL	MAX	56	36	47	49	45	60	49	49	46	40	37	50	35	40	50	34	35	28	46	47	59	48	42	48	53	48	50	52				45.7
	MIN	30	15	34	33	25	41	37	30	32	23	33	35	31	28	32	27	22	16	29	30	48	24	21	25	32	40	41	31				30.2
WPORT	MAX	56	42	31	44	40	47	43	50	48	45	44	35	39	41	50	40	42	32	38	54	58	68	41	51	57	47	51	49				45.8
	MIN	30	15	15	28	15	15	32	30	30	29	23	29	32	24	24	29	27	20	19	20	25	30	20	20	24	37	33	32				25.3
W STANTON	MAX	38	44	46	36	54	47	47	44	44	41	43	46	36	48	43	35	25	41	43	58	61	38	48	55	46	49	48	41				44.5
	MIN	10	9	28	16	12	37	22	18	18	14	30	28	28	28	21	23	10	8	24	28	22	16	18	20	27	35	31	22				21.5
RRISTOWN	MAX	50	39	38	37	46	51	48	44	40	43	33	39	41	48	43	43	39	37	56	58	71	39	46	57	49	54	53	40				45.8
	MIN	18	14	24	24	19	27	34	33	31	26	21	28	28	24	32	28	24	19	26	30	36	26	23	27	36	32	33	26				26.8
LMERTON	MAX	50	26	39	35	44	46	45	42	42	38	32	38	40	45	40	39	33	34	53	53	68	39	45	57	45	50	51	38				43.1
	MIN	15	12	26	23	16	26	32	31	32	25	21	28	30	29	33	28	24	21	20	27	36	27	22	23	38	32	30	29				26.3
RK PLACE WB	MAX	44	19	39	33	43	39	40	37	36	32	26	31	32	39	34	32	27	28	46	46	60	42	40	50	42	43	45	35				37.9
	MIN	13	3	17	16	15	25	32	27	26	17	16	21	24	21	28	18	17	12	20	33	41	21	16	30	32	29	28	22				22.1
IL DREXEL INST OF TEC	MAX	53	30	41	43	46	52	50	46	47	44	35	45	44	47	50	44	43	36	55	59	69	42	46	57	51	56	53	43				47.4
	MIN	22	18	30	32	25	32	45	38	34	30	29	31	35	32	37	34	30	25	32	40	40	33	31	35	44	42	41	34				33.3
LADELPHIA WB AP	MAX	52	29	42	39	45	51	51	47	46	43	34	45	43	48	50	44	42	38	55	60	70	41	48	56	52	56	55	42				47.3
	MIN	20	17	27	28	22	26	41	37	34	30	25	31	31	28	33	32	27	23	30	31	41	32	27	30	39	39	39	30				30.4
LADELPHIA PT BREEZE	MAX	52	30	41	39	46	51	50	45	46	41	35	43	41	45	49	43	36	37	54	60	67	41	47	55	51	54	53	41				46.2
	MIN	22	20	29	30	26	31	43	39	34	43	28	31	32	29	35	32	28	24	32	40	41	33	30	36	43	43	41	30				33.0
LADELPHIA SHAWMONT	MAX	55	36	39	40	45	50	50	49	46	43	42	41	43	48	48	43	41	37	56	59	70	68	48	58	58	55	54	52				49.1
	MIN	35	15	28	29	20	25	39	35	33	29	23	29	33	25	33	32	30	23	26	26	52	32	25	27	40	35	36	33				30.3
LADELPHIA WB CITY	MAX	53	30	41	42	46	51	51	47	46	44	34	45	43	47	51	42	43	37	55	60	70	42	47	55	52	55	53	42				47.3
	MIN	21	18	29	30	26	31	45	39	34	30	28	30	35	32	36	33	29	24	32	40	42	33	30	35	41	42	41	34				32.9
LIPSBURG CAA AP	MAX	42	26	47	33	43	34	40	36	33	35	28	34	31	41	36	31	25	35	44	48	54	30	42	50	39	39	40	28				37.3
	MIN	6	0	24	17	10	29	25	15	23	20	22	28	24	22	23	19	14	7	28	32	23	17	16	20	30	33	28	22				20.6
ENIXVILLE 1 E	MAX	58	30	40	40	47	50	50	47	47	44	42	40	44	50	47	46	42	39	59	60	70	64	47	59	52	57	55	51				49.2
	MIN	30	14	26	26	15	20	30	31	32	28	21	28	32	22	27	30	30	19	20	28	52	30	19	23	34	30	31	28				27.0
PLE HILL	MAX	44	26	23	36	27	43	39	39	33	34	28	27	30	30	38	33	30	23	37	46	53	56	37	37	51	37	40	44				36.5
	MIN	25	1	7	13	10	21	25	26	22	13	11	17	22	19	25	16	14	10	15	26	27	19	13	20	31	29	30	21				18.9
TSBURGH WB AP 2	MAX	45	42	42	35	51	45	43	44	39	39	51	51	35	47	41	33	24	40	48	56	62	33	49	54	44	46	48	40				43.8
	MIN	11	11	30	25	23	37	31	29	26	23	33	32	28	26	27	22	14	10	35	40	27	21	21	32	32	37	32	25				26.4
TSBURGH WB CITY	MAX	48	43	45	37	52	47	47	44	42	42	52	52	36	48	46	36	28	42	50	59	63	36	50	58	47	48	51	41				46.1
	MIN	15	15	32	27	26	40	36	31	29	28	35	34	31	29	30	25	20	16	40	39	28	24	27	37	36	37	34	28				29.6
ASANT MOUNT 1 W	MAX	48	29	20	36	24	39	40	40	33	30	24	31	30	32	38	37	29	26	28	46	50	59	30	35	48	37	38	40				35.6
	MIN	18	1	4	14	7	9	25	25	24	14	12	16	23	15	22	15	13	3	5	14	18	21	11	16	20	28	29	22				15.9
T CLINTON 1 S	MAX		36	30	40	35	43	45	47	43	42	40	32	37	40	45	38	40	31	34	52	58	67	38	44	54	45	49	49				42.7
	MIN	32	11	12	26	15	17	27	30	29	25	23	25	29	25	26	28	26	20	18	20	25	29	24	27	30	33	30	30				24.7
NEYVILLE 2 SE	MAX	51	21	35	43	35	50	45	45	41	38	38	49	35	36	45	35	31	26	35	50	64	61	33	46	55	42	45	40				41.8
	MIN	19	5	11	21	15	14	28	18	19	21	23	28	27	24	25	20	14	8	9	22	36	19	16	20	25	29	33	21				20.4
KERTOWN	MAX	52	38	38	36	42	47	48	44	42	40	36	43	40	45	43	40	39	35	53	58	66	60	43	55	51	53	51	48				45.9
	MIN	25	10	22	24	14	19	37	28	30	24	19	26	30	24	27	27	25	19	18	22	50	28	23	22	39	31	32	29				25.9
DING WB CITY	MAX	51	28	42	40	47	50	48	46	45	43	33	40	43	48	42	42	39	38	56	59	69	41	48	56	49	52	52	39				45.9
	MIN	19	16	27	29	24	31	40	37	33	29	28	32	34	30	34	31	26	23	29	34	38	30	28	35	42	38	40	32				31.0
REAT 1 SW	MAX	51	26	41	33	44	46	48	42	38	42	35	33	39	47	42	38	34	32	50	50	65	44	43	55	44	47	51	44				43.0
	MIN	19	7	17	20	11	22	34	27	20	27	24	27	29	20	28	28	18	17	11	27	35	25	17	27	31	32	27	27				23.4
GWAY	MAX	44	29	42	35	48	40	42	39	36	37	32	36	35	45	39	31	28	33	47	52	61	32	45	55	47	43	42	35				40.4
	MIN	11	2	20	19	11	34	28	21	27	22	19	27	28	23	26	19	16	9	17	24	29	18	11	16	29	33	33	22				21.2
INA 3 W	MAX	47	38	44	35	50	45	39	41	37	38	37	51	34	47	40	42	31	37	47	55	63	39	47	54	49	44	49	43				43.7
	MIN	16	9	27	22	15	35	34	24	14	16	30	31	25	26	26	22	12	5	32	38	28	21	17	27	30	34	34	23				24.0
ANTON WB CITY	MAX	44	27	41	33	45	47	47	39	37	32	32	36	39	46	38	35	32	32	50	53	67	37	43	53	47	47	49	37				41.6
	MIN	12	9	27	20	16	30	39	31	29	20	21	26	31	28	33	23	21	20	28	31	37	25	20	31	35	35	36	25				26.4
INSGROVE CAA AP	MAX	46	29	44	36	46	42	49	47	42	41	33	38	38	47	38	37	32	34	52	54	64	37	48	56	46	49	49	38				43.3
	MIN	17	11	27	22	15	30	30	25	30	23	20	31	29	27	30	25	23	17	17	23	32	26	17	22	35	32	32	24				24.7
PPENSBURG	MAX	56	33	47	43	47	44	52	50	46	45	42	42	40	47	47	42	40	34	53	50	65	57	50	56	52	52	50	48				47.5
	MIN	26	14	27	30	17	27	35	30	31	25	27	28	28	27	31	27	25	17	27	28	42	28	25	34	37	36	39	30				28.5
PERY ROCK	MAX	45	33	37	36	49	43	43	42	37	38	35	49	35	44	40	29	27	35	45	56	59	32	45	54	47	46	45	45				41.8
	MIN	13	8	33	23	21	34	29	24	24	23	29	30	24	24	27	21	12	8	33	32	27	18	22	32	29	36	33	22				24.7
RSET WATER WORKS	MAX	48	40	51	39	48	39	43	40	39	40	34	39	30	49	41	38	37	35	44	50	57	33	46	51	44	41	46	42				42.3
	MIN	19	9	30	21	12	31	31	17	25	19	28	30	26	21	27	20	15	6	28	25	33	18	18	27	31	33	33	21				23.4
NGS 1 SW	MAX	44	35	48	33	44	36	40	37	36	35	33	49	28	47	38	40	40	35	43	49	56	29	43	50	44	40	46	39				40.6
	MIN	16	8	27	24	13	30	27	20	25	18	26	27	23	23	25	20	14	7	32	26	29	18	19	33	31	32	31	20				23.0

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	47	30	45	37	46	39	45	41	37	39	31	37	37	46	37	34	29	33	49	52	62	33	44	54	45	46	45	34				41.
	MIN	16	10	28	24	19	33	36	27	28	26	26	31	31	26	30	23	20	14	28	31	28	24	21	32	36	34	34	24				26.
STROUDSBURG 2	MAX	54	33	29	40	39	48	49	47	42	45	40	33	41	43	48	39	40	38	39	55	59	58	47	48	58	38	51	54				44.
	MIN	30	9	9	21	12	16	24	28	29	22	18	21	31	20	28	26	24	18	19	23	29	29	16	16	29	31	23	29				22.
TAMARACK 2 S FIRE TWR	MAX	45	23	25	44	34	44	35	42	37	35	34	32	32	30	41	32	34	25	33	48	52	57	31	42	52	45	41	40				38.
	MIN	23	1	4	16	14	19	28	24	24	18	18	19	23	20	20	15	13	8	8	31	33	17	15	15	27	29	31	20				19.
TIONESTA 2 SE DAM	MAX	46	16	32	39	35	48	43	43	40	32	38	43	34	34	45	35	30	25	33	49	61	55	30	46	54	45	45	40				39.
	MIN	13	1	10	18	12	14	26	22	22	24	24	28	28	19	25	20	18	2	4	18	30	18	12	18	21	30	34	22				19.
TITUSVILLE 2 S	MAX	43	30	35	32	45	41	43	39	31	34	32	38	31	42	39	27	25	31	47	49	58	28	45	54	49	42	41	35				38.
	MIN	9	0	21	15	17	33	25	20	22	22	25	28	25	20	26	17	15	3	27	33	27	15	15	26	28	32	31	21				21.
TOWANDA	MAX	47	27	42	32	45	42	50	42	38	34	33	35	39	47	39	37	33	36	48	53	67	40	45	55	49	47	46	37				42.
	MIN	11	8	25	20	11	25	32	24	25	20	15	26	27	23	31	20	11	14	18	22	40	25	14	19	32	33	32	24				22.
UNIONTOWN	MAX	47	49	53	37	55	49	47	48	45	38	51	51	37	53	44	38	34	39	49	61	61	39	53	54	48	49	53	43				47.
	MIN	18	16	34	25	18	41	33	24	29	20	35	33	30	29	29	26	22	15	37	32	29	23	19	30	32	40	38	28				28.
UPPER DARBY	MAX	52	29	40	39	47	50	50	46	46	43	37	42	43	48	48	43	41	37	55	59	70	56	47	57	52	56	54	46				47.
	MIN	26	15	26	30	23	25	40	38	35	29	25	29	34	26	34	30	29	21	26	30	52	32	26	28	40	35	39	30				30.
WARREN	MAX	43	30	35	33	49	41	44	38	35	34	34	37	35	47	37	30	26	33	50	55	59	29	45	55	46	43	42	32				39.
	MIN	10	3	20	16	17	33	31	22	26	21	22	29	27	22	28	18	17	12	18	29	28	18	14	20	30	33	31	21				22.
WAYNESBURG 2 W	MAX	43	44	49	38	53	46	46	45	42	40	45	54	36	51	42	40	38	42	50	59	62	36	49	54	49	48	54	47				46.
	MIN	25	13	27	27	14	30	30	19	19	16	28	33	29	20	30	25	19	9	23	26	34	19	14	22	28	37	37	25				24.
WELLSBORO 3 S	MAX	44	20	25	42	28	46	35	43	36	33	31	30	33	30	40	34	31	23	33	46	53	58	30	41	51	44	39	40				37.
	MIN	19	5	5	14	14	18	28	24	24	17	17	18	25	21	21	16	11	11	12	32	37	19	16	16	28	29	32	21				19.
WELLSVILLE	MAX	53	32	46	40	45	50	51	48	46	43	42	41	42	47	47	44	46	37	59	56	72	62	59	59	54	52	52	49				49.
	MIN	28	13	25	25	15	24	38	35	30	28	25	22	30	18	31	27	27	18	20	24	50	30	19	21	36	35	28	30				26.
WEST CHESTER	MAX	49	28	40	41	48	49	48	45	45	41	37	38	41	48	42	44	39	37	55	57	68	54	47	47	50	55	52	46				46.
	MIN	28	15	25	28	20	26	42	37	30	27	25	27	32	24	32	29	28	20	28	34	51	30	25	28	38	36	36	29				29.
WILLIAMSPORT W8 AP	MAX	48	29	41	36	42	40	49	45	43	41	31	37	40	46	40	37	32	36	44	53	66	39	48	58	46	50	50	38				43.
	MIN	13	10	27	20	15	33	30	24	28	25	20	29	29	25	30	25	20	18	16	24	31	25	18	21	36	30	29	28				24.
YORK 3 SSW PUMP STA	MAX	55	35	47	42	50	52	50	49	47	45	42	40	41	50	44	44	42	40	55	57	70	60	50	56	53	54	54	52				49.
	MIN	31	14	27	26	17	28	39	33	32	27	24	29	31	22	35	29	29	21	25	30	53	31	21	25	35	39	36	29				29.

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL	1.S												2.0			S.0	1.0	1.0				1.0						1.0			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ALLENTOWN WB AP	SNOWFALL											.2		T		T	T	T									T					
	SN ON GND												T																			
	WTR EQUIV																															
ALTOONA HORSESHOE CURVE	SNOWFALL						.S			T		1.S	.S	T		3.0	.5	1.S									T	1.5	1.0			
	SN ON GND						1					2	1	1		3	2	3	1													
ARTEMAS	SNOWFALL											2.S				1.2																
	SN ON GND											1				1																
AVOCA CAA AP	SNOWFALL	T	T	T						T	T	T	T	T		2.0	T	T								T	T		T			
	SN ON GND												T	T	T		2	2	2	2												
BEAVERTOWN	SNOWFALL												.3			.4	3.6	T											T			
	SN ON GND												T	T		T	2	2	2	2	1								T			
BELLEFONTE 4 S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	2.0	1.0											.S			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BERWICK	SNOWFALL												T	T		1.2		T														
	SN ON GND															T																
BRADFORD 4 W RES	SNOWFALL	1.0					.5			T			.3	1.3		1.0	1.3	2.5	1.3								T	3.1	1.3			
	SN ON GND	6	6	4	2	2	2	1	1	1	1	1	1	3	2	3	4	6	7	S	4	2	2	1	1	T	T	4	5			
BROOKVILLE CAA AIRPORT	SNOWFALL	.3	T						.1			.2	T	.6		1.4	.6	.3	T			T	T				T	1.S	.4			
	SN ON GND	T	T							T				T	1	1	1	2	2	2									1			
BURGETTSTOWN 3 W	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BURNT CABINS 2 NE	SNOWFALL											T				-						T										
	SN ON GND											T				-	3	2	1													
BUTLER	SNOWFALL								T				T	T				1.5											.S			
	SN ON GND	T																1											1			
CANTON 1 NW	SNOWFALL	T			T			T		T	T		T		1.0	.2	4.2	2.6	T								T		.6			
	SN ON GND	T	T	T	T	T				T	T		T	T	1	1	5	8	8	5	3						T		1			
CARLISLE	SNOWFALL											1.0		T		2.0		T										T	T			
	SN ON GND											1	T	T		T																
CHAMBERSBURG 1 ESE	SNOWFALL											1.3		.2		2.S																
	SN ON GND											1	T			2	T															
CLARION 3 SW	SNOWFALL	.3								T				T		T	T	1.0														
	SN ON GND	T	T	T						T				T	T	T	T	1	1													
CLEARFIELD 8 NW NURSERY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	T	-	-	-	-	T	T	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	T				2					T	-	-	-	4	4	4	3	1	T							T	-			
COATESVILLE 1 SW	SNOWFALL												1.3																T			
	SN ON GND												1	T																		
CORRY	SNOWFALL	3.0					T			T		T	T	4.0		T	3.0	4.0	1.5				1.0				T	1.S	1.0			
	SN ON GND	3	3	2	1	T	T			T		T	T	3		T	3	6	4	T			T					T	1			
COUDERSPORT 1 NNE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND							1	T	T	T	T	T	T	T	T	3	3	3	T	T						T	T	6			
DIXON	SNOWFALL	1.0								T			1.0	T	T	1.0	2.0	1.0	T								T		T			
	SN ON GND	1	1										1	T	T	1	3	4	3	2	2						T		T			
DONEGAL	SNOWFALL												T	1.0	T	5.0	4.0	1.5										T	T			
	SN ON GND												T	1	T	S	6	S	3	T								T	T			
EAGLES MERE	SNOWFALL	T				T		1.9					T		1.2	1.8	6.7	2.3									.5	T	T			
	SN ON GND	T	T	T				2	T				T	T	1	2	8	9	9	8	S							1	T			
EAST WATERFORD 3 E	SNOWFALL	T	T					T					1.0	T	T	2.4	4.4	T	T									T	1.2			
	SN ON GND												1	1	1	3	7	7	7	7	5								1			
EMPORIUM	SNOWFALL	.8	T					T		T			.3	T	.5	1.8	1.S	3.0	T				T				T	T	.2			
	SN ON GND	1	T	T						T			T	T	1	2	3	5	4	3	2		T				T	T	T			
ERIE WB CITY	SNOWFALL	1.9	T	T	T				T	T		T	T	1.7		T	2.2	.9	.7			T	.2				T	.6	2.5			
	SN ON GND	2	1	1	1	T								T	T	T	T	2	3	1	T		T	T	T				T			
EVERETT 1 SW	SNOWFALL						T	T				2.5	T	T		2.0		T														
	SN ON GND											3	1	T		2	1	T														
FORD CITY 4 S DAM	SNOWFALL	T								T				T	T	1.0	.S	1.0											.1			
	SN ON GND	T								T				T	T	T	T	1	1	T									T			
FRANKLIN	SNOWFALL	1.0		T			T							T	T	T	.S	1.0	1.0				T						1.0			
	SN ON GND	1	1	1	T	T								T	T	T	1	1	2	T			T						1			
GEORGE SCHOOL	SNOWFALL												T																			
	SN ON GND																															
GETTYSBURG	SNOWFALL												.8	T		1.0																
	SN ON GND												T			T																
GRATZ 1 N	SNOWFALL												T	T		T	T															
	SN ON GND												T	T		T	T	T	T	T												
GREENVILLE	SNOWFALL	.4								T		.8		1.S		2.0	2.6	1.7	T								T	T	1.5			
	SN ON GND	T	T											T		T	2	2	2										T			
HARRISBURG WB AP	SNOWFALL											1.1		T		.4		T										T	.6			
	SN ON GND												1																			
	WTR EQUIV																															
HAWLEY 1 S DAM	SNOWFALL			T									.8	T		.7	1.S	1.0									T					
	SN ON GND			T									1	T	T	1	2	2	2	2	T						T					
HUNTINGDON 1 WNW	SNOWFALL												.S			T	.5	.5											T			
	SN ON GND												1				1	1	T											T			
INDIANA 3 SE	SNOWFALL											T		T		.8	T	T										T	T			
	SN ON GND													T		T	T	T	T										T			

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JOHNSTOWN	SNOWFALL									T		T	.3	1.0	.5	T	T	.5	.2									T	.2			
	SN ON GND									T		T		1	T	T	T	1	1										T			
KANE 1 NNE	SNOWFALL	2.3	.2	.7				2.5					.2	.7	2.5	1.0	.7	3.3	.8				.3				1.2	2.0	6.0			
	SN ON GND	2	2	3	2	2	1	2	1	1	1	1	1	1	3	4	4	5	6	6	5	3	T				1	1	5			
LANDISVILLE	SNOWFALL												1.5																			
	SN ON GND												2	T																		
LAWRENCEVILLE 2 S	SNOWFALL										T		T		T	T	3.0	2.8											T			
	SN ON GND										T		T		T	T	3	6	5	3	2								T			
LEBANON 2 NW	SNOWFALL											.7																	T			
	SN ON GND											1																				
LEWISTOWN	SNOWFALL												T				T	T											T			
	SN ON GND												T				T												T			
LOCK HAVEN	SNOWFALL	T	T					T					.2	T	.1	.7	2.5	2.0	T				T	T					.1			
	SN ON GND	T											T	T		1	1	3	2	1	T								T			
MEADVILLE 1 S	SNOWFALL	2.2	.2	T						T			.1	.5	.9	.6	T	3.3	1.1				T				T	.1	4.2			
	SN ON GND	2	1	1	T	T				T				1	1	1	1	3	3	2	T		T						4			
MERCER	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND									T						T		2	-										3			
MONTROSE 3 E	SNOWFALL	T	T	T						T	T		1.8	T	T	1.4	9.0	3.3							T	.5	T	T			
	SN ON GND	T	T	T						T	T		2	1	T	1	9	10	10	8	6				T	T		T			
MOUNT POCONO 2 N AP	SNOWFALL												.3			6.5															
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NEW CASTLE 1 N.	SNOWFALL	T											.5	T	T	.1		2.0											1.0			
	SN ON GND												T			T		2	T										T			
NEWPORT	SNOWFALL												T				2.4															
	SN ON GND															T	1															
PALMEETON	SNOWFALL		T									T	.3	T		2.0										T					
	SN ON GND												T			2	T	T														
PARK PLACE WB	SNOWFALL											T	.2	T		7.2	T	T								T	T	T			
	SN ON GND												T	T	T	2	4	4	3	3	1					T		T			
PHILADELPHIA WB AIRPORT	SNOWFALL											2.0		T															T			
	SN ON GND												1																			
	WTR EQUIV																															
PHILADELPHIA SBAWMONT	SNOWFALL											T	1.0																			
	SN ON GND											T	1																			
PHILIPSBURG CAA AP	SNOWFALL	.7					3.0		T			.5	.2	.3		5.6	1.9	.2					T			T	T	T	3.7			
	SN ON GND	1	1	1				2	1	T	T	T	1	1	2	1	6	7	7	6	1								4			
PHOENIXVILLE 1 E	SNOWFALL											T																				
	SN ON GND																															
PITTSBURGB WB AP 2	SNOWFALL	T			T				T			T	T	.1		T	.9	.1				T	T				T	T	T			
	SN ON GND													T				1	1													
PORT CLINTON 1 S	SNOWFALL															.5																
	SN ON GND															T																
QUAKERTOWN	SNOWFALL												T																T			
	SN ON GND																															
READING WB CITY	SNOWFALL											.3		T															T			
	SN ON GND												T																			
RIDGWAY	SNOWFALL	1.5												.5	T	T	T	2.0	T				T					T	1.0			
	SN ON GND	1	T	T										T	T	T	T	2	2	1			T					T	1			
SELINSGROVE CAA AP	SNOWFALL	T										T		T		3.0	T	T										T	T			
	SN ON GND															T	2	1	1	1	T								T			
SOMERSET WATER WORKS	SNOWFALL	T								T		.8	T	1.5		4.0		2.3										T	.3			
	SN ON GND													1		3	2	3	1													
SPRINGS 1 SW	SNOWFALL	T			T				T			1.0	.2	1.5		6.0	.2	1.0	.4							T	T	1.0	.5			
	SN ON GND	T			T				T			1	T	1	T	6	4	5	4	2	T					T	T	T	T			
TAMARACK 2 S FIRE TOWER	SNOWFALL	.3	T	T				3.0					.3	T	.8	.5	6.0	3.5	T								T	1.0	1.0			
	SN ON GND	T	T	T	T	T	T	2	1	1	T	T	T	T	1	1	6	9	8	7	4	T					T	1	2			
TIONESTA 2 SE DAM	SNOWFALL	.7		.7										.4		.2	.2	1.3	T				T				T	T	1.0			
	SN ON GND	1	1	1	T									T	T	T	T	2	2	1	T		T				T	T	1			
TOWANDA	SNOWFALL	.3	T		T	T				T	T		.5	T	T		2.5	3.0	T									T	T			
	SN ON GND	T	T		T								1	1	T		2	4	2	1	1								T			
TOWER CITY 5 SW	SNOWFALL											.5	T			3.0													T			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
UNIONTOWN	SNOWFALL				T				T					T		3.0	1.0	T											T			
	SN ON GND													T		2	1	1	T	T												
WARREN	SNOWFALL	1.6	.6	.2				.4						.3	1.5	.4	1.5	2.5	.6				T					.2	2.8			
	SN ON GND	2	1	1	1	T	T							T	1	T	2	3	2	1	T		T					T	3			
WAYNESBURG 2 W	SNOWFALL													T		T		T	T										T			
	SN ON GND													T	T	T	T	T	T										T			
WELLSBORO 3 S	SNOWFALL	T						1.0			T		1.0	T	1.0	1.0	7.0	3.0	T								T	T	1.0			
	SN ON GND	T	T	T				1	T	T	T	T	1	1	2	2	8	11	11	10	3						T	T	1			
WEST CHESTER	SNOWFALL											1.0	.5	T															T			
	SN ON GND											1	T																			
WILLIAMSPORT WB AP	SNOWFALL	.1	T				T					.3	T	T		4.5	2.0	T	T									T	.1			
	SN ON GND																1	3	2	2												
	WTR EQUIV																	.4	.3	.3												
YORK 3 SW	SNOWFALL											T																				
	SN ON GND																															

See reference notes following Station Index.

STATION INDEX

PENNSYLVANIA
FEBRUARY 1953

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ETOMIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7
ENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
OONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6R	ALTOONA WATER BUR.	2 3 5 7
NOTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
EMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7
CA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
NES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
R GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
VER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
VERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
LEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
WICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
HLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
HLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5
IRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
SERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
WELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3
DDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
DFORD CNTRL F'RE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
DFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5R	BRADFORD WTR DEPT	2 3 5 7
DFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
EZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
OKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
CETON	1033	ALLEGHENY	11	40 19	79 59	1000		7A	AUSTIN R. COOPER	3
FALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
GETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
NT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
LER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
P HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
TON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7
LISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
ROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
TER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3
AR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
DDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
MBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7
RLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 55	740		7A	U S E PITTSBURGH	3
STER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
RENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
RION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7
SSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
YSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
ARFIELD	1519	CLEARFIELD	16	41 01	78 27	1140		7A	WILLIAM H. WITHEROW	3
ARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
RMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
LDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
TESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7
TESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD O. BIEDEMAN	3
AN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
UMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
FLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6
FLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
NELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
SHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
AOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
RY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
DERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
DERSPORT 8 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
INGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
EKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
SSON 2 E	1895	CAMBRIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3
TER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. D. BOOTH AND CO.	3
VILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
RY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
AULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
ON	2171	WYOMING	15	41 34	75 54	740	8A	8A	DONALD E. CURTIS,JR.	2 3 5 7
EGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
ORA	2190	WASHINGTON	10	40 11	79 51	760	NOON	NOON	DONORA ZINC WORKS	2 3 5
LESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5R	CITY OF DU BOIS	3
MORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3
LES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7
T BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
NSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 3 5
ZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
ORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7
LISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3
RATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
INUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
E WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
E CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
RETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7
RELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
D CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7
NKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7
DERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
ELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
LETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
RGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
TYSBURG	3218	ADAMS	12	39 56	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
FORD	3237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
N HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	D. O. RAIT	3
NWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
DON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
LDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
NTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
TERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
TZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7
EENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
EENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
EENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
OVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
RISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
LEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
LEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7
LLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
LTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5
NESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
OVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
P BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SANAUSKAS	3
WARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
NTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
NTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3
NDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
DIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 3 5 7
DIANA	4219	INDIANA	4	40 37	79 10	1300	5P	5P	STATE TEACHERS COL	CLOSED 1/53
WIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	SR	WESTMORELAND WTR CO	2 3 5
MESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6
HNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
NE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7
RTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
ATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
GG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
TTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BDCSTG CO.	2 3 5 7
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 45	780	5P	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7R	7R	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP	6992	ALLEGHENY	10	40 21	79 56	1273	MID	MID	U.S. WEATHER BUREAU	CLOSED 9/52
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	790		6A	BERTRAM A.BATCHELDER	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	7P	7A	WALTER D. ALBERT	2 3 5
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	3
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STROUDSBURG 2	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGINEERING CO	3
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	O. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICE	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	HALVER W. GETCHELL	3
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	MUN AUTH WSTMRLD CO	2 3 5

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more.

- No record in Tables 3, 5, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 4/17/53 --- 1150

51.05
UNP
Cop.1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CHATTANOOGA 2 TENN.

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
MAY 18 1953
UNIVERSITY OF ILLINOIS

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PENALTY No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

MARCH 1953
Volume LVIII No. 3

CHATTANOOGA: 1953

PENNSYLVANIA - MARCH 1953

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

March averaged warm and wet with nearly normal snowfall. It was the wettest March since 1944, with 34 stations in eastern and southern counties reporting monthly totals 2 inches or more above normal. There were only 24 stations, mainly west of the mountains, that failed to receive normal precipitation totals. Chadds Ford was the wettest station with a total of 7.55 inches, and Orwell 3 N with only 2.45 inches was the driest. Chadds Ford also reported the greatest 24-hour total of 2.66 inches on the 16th. Snowfall totals of 12 inches or more were confined to the strip from Erie and Crawford counties to Potter County, and locally from Potter south to Somerset and Bedford Counties. Corry and Hooversville took top honors with totals of 24.0 inches for the month, while Boswell 6 WNW led in depth on the ground, having reported 12 inches on the 8th. This was the warmest March since 1948 and the 5th consecutive warm month. Nineteen stations reported temperature averages 3.0° or more above normal, while only 4 stations reported averages below normal. The highest mean temperature was 46.1° at Philadelphia Drexel Institute, and the lowest 31.7° at Pleasant Mount 1 W, while the actual extreme temperatures were 74° on the 23rd at Devault 1 W and -3° on the 2nd at Lawrenceville 2 S. Degree day totals again showed a narrow range--from about 900 at scattered mountain stations to under 700 in the Monongahela Valley and from Cumberland to Philadelphia counties. The average number of days with measurable precipitation was 14, but many stations in western counties had 20 or more days. Thunderstorms were reported on 8 days, hail on 5, sleet on 7, and glaze on 11 days. The aurora borealis was reported visible on the 8th and 9th.

March began with chilling northwest winds from the Lakes Region, sweeping across the State and leaving 1 to 3 inches of snow in their wake. The high pressure system over southern Canada also moved eastward and developed a ridge on the 2nd along the east slopes of the Appalachians. The strengthening of this ridge developed easterly winds with gusts up to 40 miles per hour in exposed locations. The blocking effect of this cold air developed rain and some freezing rain over the central and eastern counties and rain mixed with snow over western counties. The frontal passage late on the 4th ended the rain and easterly winds, but replaced them with colder northwest winds and snow flurries on the 5th. Wave disturbances from the Missouri-Arkansas area kept cloudy skies and cool weather over Pennsylvania on the 6th and 7th. But the disturbance the night of the 7th deepened over southwestern Virginia and spread 3 to 7 inches of snow over southern counties (with a maximum of 11 inches at Buffalo Mills) and 1 to 4 inches over northern counties by the morning of the 8th. Much of this snow, such as the 7 inches at Philadelphia, fell in about a 6-hour interval and hampered highway travel. Many skidding accidents were reported on the slippery roads, and several pedestrians were injured in falls on icy sidewalks and steps. Cool weather with snow flurries and northwesterly winds continued on the 9th with colder weather spreading southward on the 10th, especially in the northeastern section of the State. This build-up of high pressure along the middle and north Atlantic coast marked the end of the cold, blustery portion of March. Following this, the weather took on a more spring-like pattern as the low pressure centers moved eastward across the United States at more northerly latitudes. This was clearly demonstrated the afternoon of the 11th when temperatures reached 60° at Erie and Pittsburgh, and the middle or high forties elsewhere in the State. Rain developed in eastern Pennsylvania by midnight and spread over the whole State on the 12th, ending early on the 13th. Mild weather, with temperatures in the fifties and sixties, prevailed on the 14th and 15th until the passage of the squall line, with its attendant showers and thunderstorms, brought in cooler, drier air and northwest winds. A day and a half of fair, dry weather gave way to scattered showers the afternoon of the 17th and general rain on the 18th, which ended the morning of the 19th. A ridge of high pressure from Manitoba to the Gulf of Mexico brought in the longest spell of fine spring weather of the month, from the 19th to the 23rd. By the 23rd, the high pressure system was centered off the Virginia coast, and warm, moist air from the south Atlantic was spreading northwestward into Pennsylvania. This culminated in heavy general rains from the evening of the 23rd to the morning of the 24th and was followed by another series of showers early on the 25th. This combination sent streams rising sharply in all sections of the State. The deep low became nearly stationary over New Jersey and kept cool, cloudy weather and strong northwest winds over Pennsylvania. Light rain or drizzle continued over southern sections and rain mixed with snow over northern sections during the next 3 days, but with precipitation amounts dwindling each day. By the 30th, Pennsylvania was once again in a cool and relatively dry air flow from the northwest which prevailed through the 31st.

The first week of the month averaged below normal in temperature for the first time in 8 weeks, with the maxima averaging 7° subnormal. Snow at the end of the week accumulated up to 10 inches in the mountains. It provided needed cover for winter grains and grasses in many sections, but also produced slick highways with many traffi accidents. The rest of the month favored growth and greening of winter grains, grasses and hardy vegetation with generally mild temperatures and mostly ample precipitation, especially in eastern counties. The warm spring brought an early end to the maple sugaring season with only fair production. Kane reported the frost out of the ground on the 24th. Peach, pear and apricot buds swelled considerably by month end, with early shrubs and trees showing leaflets and some blossom color. Sharp rises in levels of rivers and streams occurred from the 24th to the 26th, but stages generally remained below bankful. WBAS Allentown reported this the wettest March since 1923, and WBO Philadelphia reported this the 3rd wettest of record. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
ENTOWN W8 AP	W	14	12.1	-	-	-	77	81	59	68	6	3	7	1	3	0	20	-	6.8
E W8 CITY	-	-	10.6	34	5E	3+	-	-	-	-	4	11	6	3	0	0	24	30	7.5
R158URG WB AP	WNW	25	10.0	42	W	5	71	71	53	62	5	5	7	2	0	0	19	48	6.9
K PLACE W8	-	-	-	-	-	-	-	-	-	-	6	5	5	2	1	0	19	-	7.1
LADELPHIA W8 CITY	NW†	14†	11.1†	38	NW	30	70†	73†	53†	64†	6	1	5	3	3	0	18	54	6.4
T58URGH WB AP	W5W	27	12.0	35	55E	3	76	79	61	68	7	9	8	0	1	0	25	39	8.2
DING W8 CITY	-	-	13.0	44	W	5	-	-	-	-	3	3	6	2	2	0	16	44	6.6
ANTON WB CITY	-	-	7.5	30	NW	30	-	-	-	-	5	6	7	3	0	0	21	35	7.1
LIAMSPORT WB AP	W	19	10.0	48*	WNW	5	73	76	54	62	7	7	7	0	0	1	22	-	7.2

rpnrt Data
is datum is ohtained
visual ohservation
ce recnrding equip-
t is not available.
is not necessarily
fastest mile occur-
g during the period.
d alsn nn a later
e or dates.

COMPARATIVE DATA

e 1

ear	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
88	31.2	72	- 6	3.55	9.9	11
89	39.0	76	4	2.90	3.1	9
90	33.2	76	-21	5.15	17.5	16
91	33.8	60	-14	5.10	15.8	14
92	31.8	66	- 4	4.14	18.8	12
93	34.8	74	3	2.52	4.8	11
94	43.2	84	- 2	1.63	1.3	8
95	33.8	70	- 4	2.31	9.0	11
96	30.6	69	-18	4.51	21.1	11
97	39.0	75	- 5	3.22	3.4	13
98	44.0	83	4	4.31	3.6	12
99	36.3	75	3	4.87	7.9	14
00	31.2	66	-23	3.61	13.1	10
01	37.4	80	-11	4.14	3.3	13
02	41.3	78	2	3.98	12.6	11
03	46.4	83	14	4.52	0.1	11
04	36.0	80	- 2	4.29	4.7	12
05	39.0	86	-18	3.86	4.1	11
06	31.7	68	-13	4.46	20.4	14
07	41.8	92	-10	4.26	9.3	12
08	40.7	83	- 4	4.76	3.7	12
09	35.6	74	- 5	3.07	7.3	12
10	44.9	88	5	0.56	1.0	5
11	35.0	73	-18	2.57	10.1	13
12	33.6	72	- 8	5.05	6.9	13

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1913	42.1	81	- 7	5.27	2.1	13
1914	34.2	79	-12	2.61	13.4	10
1915	32.9	62	- 4	1.28	9.5	7
1916	30.7	84	-31	4.12	17.6	12
1917	37.3	84	-12	3.68	12.7	14
1918	41.6	82	0	2.34	1.5	8
1919	41.1	79	6	3.57	2.3	10
1920	38.7	80	-11	2.83	6.4	9
1921	48.0	88	7	3.33	1.0	14
1922	40.0	81	- 5	4.37	6.1	14
1923	37.0	80	- 8	2.49	6.2	11
1924	36.1	78	3	2.83	10.3	9
1925	40.9	79	-15	2.56	2.2	10
1926	33.1	79	-16	1.91	4.0	10
1927	42.0	82	- 6	2.61	0.7	10
1928	37.0	82	- 3	3.24	14.5	11
1929	43.7	89	- 5	2.69	4.4	12
1930	37.9	78	- 9	3.03	4.9	10
1931	36.3	69	10	2.96	6.6	11
1932	33.4	72	- 8	4.41	14.7	11
1933	36.6	79	- 7	5.33	5.6	14
1934	34.9	78	-22	2.96	7.7	12
1935	42.8	83	- 6	2.62	2.9	12
1936	42.6	84	- 3	6.84	7.4	15
1937	34.2	67	- 3	2.00	8.3	10

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1938	42.7	87	- 5	3.19	2.0	14
1939	38.6	85	-10	3.59	3.8	12
1940	32.4	76	-13	4.89	7.9	14
1941	31.8	67	-10	2.10	18.0	9
1942	40.0	76	4	4.47	16.1	13
1943	37.2	85	-15	2.74	7.2	10
1944	34.4	79	- 6	4.69	11.8	14
1945	48.0	91	5	3.88	2.1	14
1946	47.1	84	6	3.18	0.3	11
1947	31.8	67	- 8	2.27	12.6	12
1948	39.9	90	-18	3.71	5.0	14
1949	39.0	86	- 8	1.99	6.7	12
1950	33.0	87	-21	4.58	10.5	
1951	38.1	77	2	4.51	4.4	
1952	36.6	80	- 4	4.42	9.4	
1953	39.8	74	- 3	4.66	6.9	

Data fnr the period beginning with January 1949 to date have heen weighted nn an areal hasis and are nnt cnmparahle with unweighted values puhlished in this tahle fnr earlier years.

See reference nntes fnllowing Statinn Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
MARCH 1953

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	48.9	32.4	40.7	2.8	68	23	13	9	750	0	3	14	0	7.21	4.02	1.50	15	4.3	3	8	14	4	3
ALLENTOWN GAS CO		49.6	31.7	40.7	2.5	68	24	18	?		0	3	16	0	5.73	2.32	1.42	4	5.5	3	1+	16	4	2
ALTOONA HORSESHOE CURVE		46.7	30.4	38.6	1.2	62	14	16	8+	811	0	3	18	0	6.10	2.88	1.74	24	12.0	6	8	18	4	1
ARENDTSVILLE		50.5	31.4	41.0	1.1	67	15	16	9		0	2	17	0	5.50	1.75	1.18	24	7.0			9	6	2
ARTEMAS		54.0	31.2	42.6		69	15	12	9	687	0	0	16	0	5.08		1.65	3		8	8	10	4	2
AVOCA CAA AP		46.2	31.3	38.8		66	23	12	2	808	0	5	13	0	3.47	.56	.85	24	2.8	3	1	15	3	0
BEAVERTOWN		51.0	31.7	41.4		65	14+	16	9	725	0	0	16	0	3.95		1.44	24	4.2	3	8	13	3	1
BELLEFONTE 4 S		45.8	29.5	37.7		60	24+	16	2+		0	2	17	0	4.37	1.06	1.96	24	3.0			13	3	1
BERWICK		50.8	32.0	41.4		69	23	14	9	722	0	1	16	0	3.40		.86	24	2.0	T	1+	14	4	0
BETHLEHEM LEHIGH UNIV		49.7	35.5	42.6	2.2	69	23	20	8+	685	0	1	11	0	5.15	1.69	1.04	15	5.0	3	8	15	3	1
BURNT CABINS 2 NE		50.4	30.9	40.7		68	14	16	9	747	0	1	17	0	5.39		2.00	24	6.0	4	8	14	3	1
CANTON 1 NW		40.8M	25.8M	33.3M		58	24	6	?		0	8	22	0	E 3.27		1.41	24	6.0	3	1	13	1	1
CARLISLE		54.6	35.8	45.2	6.4	68	14	23	9+	606	0	0	10	0	4.34	.82	1.04	24	4.0	3	8	11	3	2
CHAMBERSBURG 1 ESE		50.3	33.2	41.8	1.8	66	14	16	9	711	0	2	12	0	5.38	2.12	1.23	24	8.9	4	8	15	4	1
CHESTER		51.3	34.8	43.1		70	24	18	9		0	1	12	0	5.53		1.25	16				10	5	3
CLEARFIELD 8 NW NURSERY											0			0	E 4.59		2.16	24		2	5+	15	1	1
COATESVILLE 1 SW		51.3	30.8	41.1	1.2	68	24	13	9		0	1	17	0	5.88	1.75	1.31	4	8.0	8	8	12	5	2
COLUMBIA		53.9	34.3	44.1		68	14	18	9	638	0	1	11	0	5.66		.98	24	3.4	3	8	14	4	0
DEVAULT 1 W		54.6	27.0	40.8		74	23	12	1+	746	0	0	22	0	6.76		1.60	15				18	4	2
DIXON						69	24	0	2		0			1	4.61		1.41	24				15	3	1
EAGLES MERE		41.4M	25.0	33.2M		62	24	7	2+		0	8	24	0	3.94	- .75	.92	24	8.7	4	1	12	2	0
EAST WATEREORD 3 E		44.1M	29.0M	36.6M		64	15	12	2		0			0	5.14	1.65	2.29	24	10.2			11	2	1
EMPORIUM		47.2	26.5	36.9	1.6	68	26	10	?		0	5	19	0	4.20	.56	1.94	24	6.8	3	1	17	2	1
EPHRATA		52.8	33.5	43.2	2.9	67	13+	16	9	670	0	1	13	0	5.39	1.93	.97	4	4.5	4	8	12	4	0
EVERETT 1 SW		46.9	28.5	37.7	- 1.9	64	13	15	9	840	0	2	22	0	5.99	2.69	1.15	24	12.8	11	8	14	4	1
FREDERICKSVILLE 1 SE		48.6	30.7	39.7		64	13	10	9	775	0	2	15	0	5.94		1.32	4	3.2			14	3	2
FREELAND		44.7	27.4	36.1	3.1	63	23	8	2	892	0	5	23	0	5.35	1.39	1.10	24+	2.7	3	1+	14	4	2
GEORGE SCHOOL		50.9	31.8	41.4	.8	70	23	8	9	725	0	1	15	0	6.40	2.95	1.88	13	4.0	3	8	12	4	3
GETTYSBURG		51.8	32.3	42.1	1.6	69	15	18	2+		0	2	15	0	5.06	1.73	1.10	4	5.0	4	8	9	4	1
GORDON		47.4	29.0	38.2	1.4	65	23	10	9	822	0	4	20	0	5.20	1.25	1.74	24	3.8			15	3	1
GRATZ 1 N		46.7	30.6	38.7		64	15	14	9		0	3	15	0	3.96		1.23	24		2	8	10	4	1
HANOVER		51.8	31.3	41.6	- .4	69	15	15	9		0	1	16	0	5.63	2.23	1.08	24	6.0	6	8	12	6	2
HARRISBURG WB AP	R	50.8	34.8	42.8	2.0	66	23	20	8	678	0	2	11	0	3.86	.99	.85	24	4.4	3	8	14	2	0
HAWLEY 1 S DAM		43.2	21.7	32.5		61	24	1	2+		0	6	27	0	4.18		.94	16	5.5	6	1	13	3	0
HOLTWOOD		50.0	36.5	43.3	2.1	64	23	22	8	666	0	2	10	0	4.70	1.61	.86	26	6.5	7	8	14	5	0
HUNTINGDON 1 WNW		49.5	30.0	39.8	1.1	66	15	20	8+		0	1	18	0	4.82	1.27	1.75	24	5.0	5	8	10	4	1
KEGG		48.9M	30.2	39.6M		64	15	16	9	781	0	2	20	0	4.96		.80	23	10.0	8	8	12	4	0
LANCASTER 2 NE PUMP STA		53.5	32.7	43.1	3.2	66	14+	13	9	670	0	0	14	0	5.69	2.20	.90	16	6.5	5	8	16	5	0
LANDISVILLE		50.5	33.4	42.0		68	15	19	10		0	2	14	0	5.42		1.14	16	5.0	5	8	11	6	2
LAWRENCEVILLE 2 S		45.1	23.7	34.4	- .3	62	14+	- 3	2		0	6	22	2	3.16	.73	1.40	24	6.0	4	1	12	1	1
LEBANON 2 NW		50.1	32.9	41.5	2.3	64	14+	17	8+	720	0	2	14	0	5.81	2.18	1.90	4		2	8	13	3	2
LEWISTOWN		49.4	32.4	40.9		66	15+	20	8+		0	1	15	0	4.23		1.94	24	2.5	3	8	11	2	1
LOCK HAVEN		49.5	32.4	41.0	2.5	65	24	9	9	740	0	1	14	0	3.66	.18	1.30	24	5.8	2	8	16	1	1
MADERA		45.8	28.8	37.3		63	15	15	7		0	4	19	0	4.26		1.70	24	11.3	4	8+	18	1	1
MARCUS HOOK		53.2	38.4	45.8	.9	68	13+	20	8	588	0	2	8	0	6.45	2.79	1.16	15	4.2	5	8	14	6	1
MARTINSBURG CAA AP		46.2	30.9	38.6		64	14	16	9	814	0	3	17	0	4.17		.68	25	6.0	6	8	12	2	0
MAUCH CHUNK 1 SW		49.9M	29.1M	39.5M	2.2	66	24+	10	9	784	0	3	18	0	6.31	2.05	1.26	24	3.0	7	8	14	5	3
MIDDLETOWN OLMSTED FLD		50.9	35.3	43.1	3.0	67	14	20	8	672	0	2	11	0	4.38	.88	.87	15	4.6	4	8	13	3	0
MONTROSE 3 E		41.2M	24.1M	32.7M	.8	65	24	4	3		0	9	26	0	3.45	.65	.62	25	3.5	3	1	17	3	0
MORGANTOWN		50.1	31.0	40.6		68	23	10	8	747	0	2	14	0	5.44		1.19	25	3.0	3	8	12	4	2
MT GRETNA 2 SE		50.2	33.3	41.8		65	13+	18	8	715	0	2	15	0	5.72		1.28	24		4	8	12	4	2
MT POCONO 2 N AP		44.7	26.2	35.5	3.6	61	23	9	2+	906	0	5	25	0	6.02	2.16	1.80	24				11	5	2
NEEFS MILLS 4 NE		47.9	28.5	38.2		65	25	15	11		0	1	21	0	E 5.27		2.24	24	6.6	5	8	9	5	1
NEWBURG 3 W		49.7	33.6	41.7		65	14	17	9	716	0	1	13	0	5.83		1.50	24		2	8	14	6	1
NEWPORT		50.3	30.8	40.6		67	15	20	8+		0	1	16	0	4.56	.99	1.61	24	3.2	3	8+	11	3	1
NORRISTOWN		50.3	32.8	41.6		68	23	13	9	717	0	2	13	0	6.11		1.37	16				12	4	2
PALMERTON		47.9	31.9	39.9	1.6	65	23	14	9	771	0	3	14	0	5.58	2.49	1.37	24	2.8	2	8	13	4	2
PARK PLACE WB		43.8	27.8	35.8	3.0	62	23	9	2	895	0	5	21	0	4.50	.94	1.58	24	5.7	3	8+	13	3	1
PHIL DREXEL INST OF TEC		52.6	39.5	46.1		69	14+	22	8	580	0	2	7	0	6.60		1.09	15	6.0	6	8	13	6	3
PHILADELPHIA WB AP	R	53.1	37.1	45.1	2.8	69	23	17	9	610	0	2	9	0	6.27	2.95	1.16	15	7.1	7	8	12	5	2
PHILADELPHIA PT BREEZE		52.0	38.5	45.3		69	23	20	8	607	0	1	8	0	7.24		1.41	8	6.8	2	8	11		
PHILADELPHIA SHAWMONT		54.3	35.2	44.8	2.4	70	14	19	9	619	0	0	14	0	5.79	2.21	1.58	4	6.0	6	8	13	5	2
PHILADELPHIA WB CITY	R	52.6	38.9	45.8	2.3	69	23	21	8	592	0	1	8	0	6.83	3.46	1.22	13	5.4	5	8	12	6	3
PHILIPSBURG CAA AP		42.4	27.4	34.9		60	14	14	7+	975	0	7	23	0	5.86		1.48	24	12.0	6	1+	18	5	2
PHOENIXVILLE 1 E		54.3	32.3	43.3	2.0	70	23	8	9	666	0	0	15	0	6.94	3.29	1.64	15	2.0			11	5	3
PIMPLE HILL		41.3	25.9	33.6		60	24	6	2		0	9	23	0	6.14		1.45	24	5.2	2	1+	16	5	2
PLEASANT MOUNT 1 W		40.7	22.7	31.7		60	24	0	2		0	8	26	1	4.21	.11	.75	25	1.5	2	1	16	4	0
PORT CLINTON 1 S		48.0	29.4	38.7	.2	65	24	13	9		0	2	19	0	6.04	2.17	1.36	4	5.0			11	4	2
QUAKERTOWN		51.2	31.0	41.1	3.6	68	23	13	9	735	0	2	17	0	5.31	1.66	1.30	4	3.0	2	8	13	5	1
READING WB CITY	R	51.4	36.4	43.9	2.3	68	23	20	8+	645	0	2	10	0	5.41	2.10	1.11	24	3.0	3	8	13	4	2
RETREAT 1 SW		48.1	28.6	38.4		67	23	11	2	819	0	2	17	0	E 3.35		.89	26	6.0			15	3	0
SCRANTON WB CITY	R	47.7	32.0	39.6	2.3	68	23	11	?	780	0	4	12	0	3.67	.92	.76	24	2.9	3	1	16	3	0
SELINSGROVE CAA AP		48.9	30.8	39.9	1.2	64	13+	10	9	774	0	2	16	0	4.19	.50	1.29	24	4.4	3	8	15	3	1
SHIPPENSBURG		53.4	33.7	43.6	2.6	68	14	19	8+	658	0	1	13	0	4.19	.82	1.14	24	6.5	3	8	11	3	1
STATE COLLEGE		46.0	32.3	39.2	2.9	63	14	17	2+	792	0	2	15	0	E 4.13	.77	1.73	24	5.7	3	8	15	1	1
STROUDSBURG 2		50.8	29.2	40.0	3.0	68	15+	12	11		0	0	19	0	5.91	2.13	1.41	4	1.0	1	1	14	5	2
TAMARACK 2 S FIRE TWR		41.3	24.7M	33.0M		61	15	8	2+		0	8	24	0	3.59		1.73	24	10.9	4	26+	17	1	1
TOWANDA		48.1	29.4	38.8	3.6	70	23	3	?	806	0	3	14	0	2.92	.25	.74	26	3.6	3	1	16	2	0
UPPER DARBY		52.8	35.6	44.2		69	23	19	9	636	0	1	11	0	6.36		1.44	4	7.1	4	8	15	5	2
WELLSBORO 3 S		41.0	25.4	33.2		59	24	5	2+		0	8	25	0	3.38		1.80	24	9.5	6	1+	14	1	1

See Reference Notes Following Station Index

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ELLSVILLE		53.0	31.9	42.5		65	13+	18	1+	694	0	0	15	0	5.44		1.20	26	4.0	3	8	12	5	1
EST CHESTER		52.0	35.3	43.7	4.4	68	23	17	9	653	0	1	11	0	7.41	3.46	1.60	15	7.0	4	8	13	6	3
ILLIAMSPORT WB AP		48.7	31.2	40.0	1.7	66	13	16	2	769	0	2	14	0	3.98	.64	2.24	24	2.6	2	8	15	1	1
ORK 3 SSW PUMP STA		55.4	33.5	44.5	3.6	68	13+	11	9	632	0	0	15	0	5.46	2.16	1.04	24	7.0	3	8	13	5	1
DIVISION				40.1											5.10				5.5					
OHIO DRAINAGE																								
AKERSTOWN 3 WNW		50.6	33.9	42.3		69	22+	16	8	699	0	2	13	0	3.93		1.10	24	3.0	3	8	15		1
LAIRSVILLE 6 ENE		44.8	28.6	36.7		65	23	13	1+	869	0	7	22	0	5.44	1.75	.68	24	19.5	10	8	21	4	0
RADFORD 4 W RES		44.2	24.8	34.5	- .5	63	22	- 1	2	937	0	7	25	1	4.56	1.25	1.76	24	14.0	8	1+	18	2	1
ROOKVILLE CAA AIRPORT		46.4	28.9	37.7	4.1	65	15+	13	7	840	0	6	21	0	3.18	- .09	.58	23	8.0	3	8+	21	2	0
URGETTSTOWN 3 W		50.8	28.3	39.6		72	16+	5	9		0	2	21	0	3.38		1.55	24	8.0			16	1	1
UTLER																								
LARION 3 SW		48.4	26.7	37.6		66	15+	8	7	843	0	3	24	0	3.97	.15	1.97	24	6.6	3	8+	15	1	1
LAYSVILLE 3 W		52.5	30.0	41.3	.6	71	21	8	9	731	0	2	20	0	3.04	- .59	1.36	24	8.0	5	8	13	1	1
ONFLUENCE 1 SW DAM		48.3	29.6	39.0		69	15	16	9		0	2	22	0	4.91		1.19	24	12.5	9	8	16	4	1
ORRY		46.0	28.9	37.5	4.5	66	21+	9	2	844	0	6	21	0	4.94	1.46	.89	24	24.0	6	9	21	3	0
OUDERSPORT 1 NNE		44.7	26.7	35.7	2.2	62	14+	0	2	901	0	5	18	1	4.63	1.26	2.20	24		6	1	9	2	1
ERRY		51.0M	33.5M	42.3M	2.3	68	21	16	9	696	0	2		0	3.10	- 1.01	.75	8	8.5	8	8	10	3	0
ONEGAL		43.8	25.9	34.9		64	23	9	9	927	0	8	24	0	5.40		.83	8	16.6	6	8	20	3	0
ONORA		53.5	36.3	44.9	2.3	73	22+	17	9		0	1	10	0	3.25	- .42	1.10	24	6.8	4	8	13	1	1
AST BRADY		52.3	31.7	42.0		70	21	16	7	706	0	2	13	0	3.44		1.72	24	4.0	3	8	15	1	1
RENSBURG		45.1	28.9	37.0	1.5	63	14	13	9	861	0	6	21	0	6.68	3.19				8	8	18		
ARRELL SHARON		51.2	32.7	42.0	4.0	72	15	15	9	707	0	3	18	0	3.34	.53						17		
ORD CITY 4 S DAM		48.8	28.8	38.8		69	24	14	9		0	2	21	0	2.69		.90	24	6.6	6	8	15	1	0
RANKLIN		49.3	30.0	39.7	4.3	66	21+	11	2	778	0	2	19	0	3.03	- .40	1.37	24	4.5	2	9	14	1	1
REENVILLE		48.6	30.5	39.6	2.8	70	21	7	7	779	0	4	19	0	3.42	- .01	.65	24	5.6	1	6+	19	2	0
NDIANA 3 SE		49.1	31.2	40.2	1.4	66	23	12	7	764	0	2	18	0	3.61	- .31	1.23	24	7.6	6	8	15	1	1
RWIN		51.1	33.3	42.2	2.3	71	22	19	7	700	0	2	16	0	3.70	.16	1.03	24	14.0	9	8	18	3	1
AMESTOWN 2 NW		45.5	28.5	37.0		68	22	11	7+		0	6	22	0	3.21	.37	.87	24	1.4	1	7+	14	3	0
OHNSTOWN		48.1	32.0	40.1	.9	70	15	19	9		0	2	18	0	4.86	.64	1.46	24	11.8	6	8	18	2	1
ANE 1 NNE		43.1	24.5	33.8		63	23	3	2		0	8	26	0	4.33	.52	1.88	24	21.1	6	1	23	1	1
INESVILLE 5 WNW		47.8	28.8	38.3		69	21	7	7	819	0	6	21	0	3.02	.05	.67	24	11.0	4	1	15	2	0
AIRVILLE 1 S		45.7	28.5	37.1	2.3	67	22	8	7		0	6	20	0	3.89	.69	.89	24	13.0	5	1	18	3	0
ERCER		47.8	29.0M	38.0M		67	15+	11	7	806	0	3	21	0	3.78		1.15	24	3.0	2	9	16	2	1
IOLAND DAM 7		50.4	32.2	41.3	1.3	70	21+	13	8	729	0	1	15	0	2.66	- .94	1.17	24		3	8	16	1	1
EW CASTLE 1 N		51.4	31.4	41.4	4.3	70	21	14	8+	724	0	2	18	0	3.35	.26	.96	25	3.8	2	9	18	2	0
EWELL		53.0	35.0	44.0	2.2	72	23+	15	9		0	0	11	0	E 3.96	.87	1.20	24	6.1	5	8	15	2	1
EW STANTON		50.8				71	23				0	2		0	3.17		.88	23	6.0	6	7+	16	2	0
ITTSBURGH WB AP 2	R	49.3	31.9	40.6	2.0	69	15+	15	9	748	0	2	21	0	3.03	- .17	1.32	23	6.8	4	8	19	1	1
ITTSBURGH WB CITY	R	51.6	35.5	43.6	2.0	71	15+	19	9	659	0	2	10	0	3.17	- .24	1.10	23	6.2			18	1	1
UTNEYVILLE 2 SE		47.6	28.4	38.0		69	23	14	7		0	4	20	0	3.36		1.20	24	9.3	6	8	19	1	1
IDGWAY		47.3	28.3	37.8	4.4	65	22	5	7	837	0	3	19	0	3.55	.41	1.47	24	8.5	4	1	20	1	1
ALINA 3 W		49.9	31.2	40.6		66	21	17	7	753	0	2	18	0	3.26		.70	24	6.0	6	8	13	2	0
LIPPERY ROCK		48.5	30.9	39.7		68	21+	11	9	775	0	1	19	0	3.84		1.28	24	4.8	3	8+	15	1	1
OMERSET WATER WORKS		46.8	29.1	38.0	2.1	65	14+	12	9	831	0	3	19	0	5.52	1.26	1.41	24	14.5	6	8	20	3	1
PRINGS 1 SW		44.0	27.7	35.9	.0	65	14	11	9	895	0	6	22	0	6.11	2.41	.88	24	16.2	9	8	19	7	0
IONESTA 2 SE DAM		46.5	26.7	36.6		65	22+	9	7		0	6	22	0	4.22	.74	2.26	24	12.1	5	1	17	2	1
ITUSVILLE 2 S		46.1	28.0	37.1		64	21+	5	7	857	0	7	24	0	4.57		1.30	24	10.5	5	1	23	2	1
IONTOWN		51.4	34.8	43.1	1.5	73	21+	15	9	671	0	2	12	0	3.94	- .06	.71	23	7.3	3	8	17	2	0
ARREN		46.7	28.8	37.8	3.3	67	22	8	1+	837	0	5	17	0	3.64	.37	1.44	24	11.8	4	1	20	2	1
AYNESBURG 2 W		53.7	30.3	42.0	1.1	72	21+	8	9	706	0	1	19	0	2.83	- 1.22	.98	24	6.5	2	2+	13	2	0
DIVISION				39.3											3.88				9.4					
LAKE DRAINAGE																								
LAION		47.0	29.8	38.4		69	21	9	8	817	0	6	20	0	3.54		.65	27	12.5			18	2	0
RIE WB CITY	R	45.5	32.5	39.0	3.4	68	15	15	2	799	0	7	17	0	4.15	1.30	.94	27	5.5	2	1	20	3	0
RIE CAA AIRPORT		45.2	30.4	37.8		68	15	12	8	836	0	6	18	0	3.62		.95	27	6.3	2	1+	22	2	0
DIVISION				38.4											3.77				8.1					
STATE				39.8	2.1										4.66	1.11			6.9					

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	3.43	.05		T	.36	.10	.03	.04	.36	.03			.03	.53	.02	.03	.22			.25					1.17	.16		.04	.02	.02	T	
ALBION	3.54	.13		.08	.04	.42	.01		.06	.12			.03	.35		.32		.05						.12	.52	.30	.15	.65	.07	.12		
ALLENTOWN WB AP R	7.21	.07		.45	1.42	T	.01		.24				.26	.52		1.50		T	.37	.41	T			T	1.08	.45	.41	.02	T	T		
ALLENTOWN GAS CO	5.73	.12	T		1.42	.01	T	T	.21				.06	.54	.01	.03	1.00			.32	.19	T			.44	.38	.95	.03	.02		T	
ALTOONA HORSESHOE CURVE	6.10	.03	T	.18	.44	.10	.01		.41	T			T	.32		.90	.02		.49	.15				.50	1.74	.54	.15	.03	.06	.03		
ARENDTSVILLE	5.50		T	T	1.09				.62				.10	.52		.17	.45			.74					1.18		.63					
ARTEMAS	5.08		.12	1.65	.33				.70					.15					.30	.05				.12	1.12	.54						
AVOCA CAA AP	3.47	.14		.04	.56	T	T		.02		T		.02	.03		.66			.26	.15	.03			T	.85	.28	.29	.11	.03		T	
BAKERSTOWN 3 WNW	3.93			*	*	*	.70		.06	.65				*	.28	.42								.34	1.10	.17		.02	.05	.14		
BARNES	4.16	.18			.56	.11	T	.07	.08	.03	.04			.04		.04	.45	.02		.08					1.59	.17	.12	.28	.21	.09	T	
BEAR GAP	4.98	.07		.15	.51				.26				.05	*		.80		.01	.20	.12					1.40	.50	.70	.18	.03			
BEAVER FALLS	2.66	T	T	T	.17	.04	T	.04	.26	T	T		T	.20	T	.05	.07	T		.06					1.40	.21	T	.09	.02	.02	.03	T
BEAVERTOWN	3.95	.04			.69	T	.01		.09	T			T	.05		.25	.23			.52					1.44	.16	.42	.02	.03			
BELLEFONTE 4 S	4.37	.15			.53				.15					.17	.03	.06	.35			.50					1.96	.06	.35	.03	.03			
BERWICK	3.40	.01		.01	.67		.01		.06				.02	.02		.54	.16		T	.17					.86	T	.78	.01	.08			
BETHLEHEM RIVER STATION	5.50	.15			1.44	T	T	T	.20				.03	.59	T	.03	1.11			.35	.07				.48	.56	.48	T	.01	T		
BETHLEHEM LEHIGH UNIV	5.15	.07		.29	.89	T	.01		.31				.24	.38		1.04			.27	.22					.97	.17	.24	.04	.01	T		
BLAIRSVILLE 6 ENE	5.44	.01	.01	.18	.12	.06	.06	.54	.67	T		T	.14	.48	T	.30	.10		.33	.11				.66	.68	.47	.24	.21	.04	.03		
BLOSERVILLE 1 N	4.46			.29	.47		T		.37	T			.04	.20		.39	.34		.30	.31					1.30		.45		T			
BOSWELL 6 WNW	5.08	.03	.06	T	.02	.31	.16	T	.46	.12				.20	T	.01	.09			.53					1.65	.02	.58	.45	.21	.13	.05	
BRADDOCK LOCK 2	3.69	.03	T	.01	.43	.08	.07	.01	.33	.02				.62	.02	T	.18			.24					1.34	.17		.05	.05	.02	.02	T
BRADFORD CNTRL FIRE STA	4.88	.42			.69	.15	T	.09	.08	.01	.04		T	*	*	.08	.44			.02	.11				1.89	.19	.30	.17	.20	T	T	
BRADFORD 4 W RES	4.56	.21			.70	.09	.05	.03	.05	.03	T			T		.28	.19	T		.07	.09			.03	1.78	.22	.40	.23	.07	.06	T	
BRADFORD 3 NW HEOGEHOG	5.05	.35			.57	.28	T	.17	.12	.04	.04						.12	.32	.04		.02	.12			1.68	.17	.34	.37	.20	.05	.05	
BREEZEWOOD	5.64	T	.70	.30		7		.80	.20					.30		.27			1.02	.10				1.40	.70	.30	.05					
BROOKVILLE CAA AIRPORT	3.18	.04		.17	.17	.06	.11	.16	.18	.02	T	T		.10	.04	.36	.06		.07	.03	T			.58	.52	.14	.15	.18	.03	.01	T	
BRUCETON 1 S	2.58	*	.02	.01	.42	.09	.05	*	*	.33	.01			.39		*	.07								.91	.14		.11		*	.03	
BUFFALO MILLS	5.59		.08	.04	.86	.04			.86	.05				.42		.10	.36			.49					1.65	.25	.38	T	.01			
BURGETTSTOWN 3 W	3.38	.01	.05	T	.45	.08	.10	T	.34	.02			T	.07		.13				.13					1.55	.18		.17	.06	.03	.01	
BURNT CABINS 2 NE	5.39		.17	.50	.24	T		.20	.31			T	.08	.23		.68			.40	.02				.16	2.00	.22	.18					
BUTLER		RECORD MISSING																														
CAMP HILL	4.19			.21	.50				.23	.02			.10	.25		.27	.80		*	.20					.78		.57	.26				
CANTON 1 NW	E3.27	.22		E.12	.31	T		T	.02	T	T		T	T	T	.10	.06			.17	.02	T			1.41	.19	.40	.18	.07			
CARLISLE	4.34			.28	.54	T		T	.34	T			.15	.22		1.01	.09		.20	.25				T	1.04	T	.22	T				
CARROLLTOWN	4.96	.06	T	.01	.49	.12	.02	.03	.47	.05	T			.27	.02	.03	.45	.03		.44		T			1.53	.01	.68	.15	.09	.01	T	
CARTER CAMP 2 W	3.89	.12			.62	.04	7	.03	.06	T	T	T		.02	T	.10	.30	T		.25	T	T			2.00	.15	.10	.05	.05			
CEDAR RUN	3.76	.20			.65	.02	T	T	.12	T		T		.10	T	.20	.14	7		.25	T				1.30	.15	.20	.38	.05			
CHADDS FORD	7.55				1.39				.87							.06	2.86			.72					.75	*	1.05			.05		
CHAMBERSBURG 1 ESE	5.38		.05	.64	.39	.03		.07	.67				.15	.25		.94			.47	.12				.10	1.23	.15	.12					
CHARLEROI LOCK 4	3.77	T	.02	.03	.67	.12	.18	.01	.50	.01			T	.38	.01	.01	.15			.10					1.23	.16	T	.10	.03	.01	.05	
CHESTER	5.53				1.20								.14	1.05			1.25			.75	.10				.32	.05	.61			.06		
CLARENCE 1 E	4.12	.02			.38	T	T	T	.13	T			T	.08	.05	.11	.33	.01		.32					1.92	.11	.54	.08	.04			
CLARION 3 SW	3.97	T			.41	.10		.06	.28	.07				.14		.02	.34	T		.07					1.97	.33	T	.02	.10	.06	.02	
CLAUSSVILLE	7.01				1.51				.18					.47		.09	1.04			.51	.02				.74	.28	2.17					
CLAYSVILLE 3 W	3.04	T	.04	T	.49	.09	.11		.34					.03	T	T	.12			.14				T	1.36	.19		.10	.01	.02	T	
CLEARFIELD	4.17	.06			.59	.06	T	.03	.19	.02			.02	.19	.05	.06	.31			.33					1.58	.04	.48	.07	.11	T		
CLEARFIELD 8 NW NURSERY	E4.59			.11	.40	.11	.02		E.20					.22		.20	.09		.10	.05				.04	2.16	.34	.45	.10				
CLERMONT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.22	T	T	.07	T	T			1.53	.08	.30	.08	.35	.06	T	
COALDALE 2 NW	5.68	.04			1.03				.22				.05	.20	.02	.13	1.12			.40	.22				.94	.60	.63	.05	.03			
COATESVILLE 1 SW	5.88				1.31	.02			.38	T			.12	.65		.03	1.24			.49	.11				.80	.11	.62		T	T		
COATESVILLE	6.24				1.30	.02			.50				.12	.65		.06	1.33			.54	.11				.75	.12	.68		T	.06		
COGAN STATION 2 N	3.28	.11			.63	.01			.10					.02		.29	.16			.39					1.08	.02	.38	.03	.06			
COLUMBIA	5.66			.19	.66				.45	.02			.19	.44		.40	.97		.14	.35					.98	.19	.66	T	.02			
CONELUENCE 1 SW OAM	4.91	T	.11	T	.76	.11	.04		.61	.02	T			.63	.03	T	.45			.49					1.19	.09	.17	.06	.07	.08	T	T
CONFLUENCE 1 NW	5.35	T	.10	T	.81	.15	.03		.67	.02	T			.64	.03	T	.52			.45					1.40	.04	.18	.10	.06	.14	.01	T
CONNELLSVILLE	3.85	T		T	.52		.21		.22	T	T			.65			.40			.24					1.21		.07		.26	.07	T	
CONSHOHOCKEN	5.96				1.49	T			.27	T			.12	.98	T	.12	1.11			.52	T				1.22	.41	.69	.03	T	T		
CORAOPOLIS NEVILLE IS	3.28	*	*	*	.40	.07	.08		.35					.38	*	*	.18			.13					1.32	*	.18	.12	*		.07	
CORRY	4.94	.25			.76	.14	.04	.09	.10	.08	.08		T	.10		.42	.14	.05		.05				.82	.89	.27	.20	.26	.10	.09	.01	
COUDERSPORT 1 NNE	4.63	.32			.54			.15									.48				.06				2.20		.47	.23	.18			
COUDERSPORT 7 E	-	.17			.60	.03	T	.04	.06	T	T	T	T	7	T		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COVINGTON	3.45	.16			.35	T		T	.11		T		T			T				.23					1.53	.22	.44	.28	.13			
CREEKSIDE	3.35	T			.35	.11	.08		.40	.05				.32		.05	.26			.22					1.05	.12		.10	.17	.07		
CRESSON 2 E	4.53	.16	T	.01	.51	.16	.13	T	.62	.07				.26	.03	.09	.90	.11							1.84	.12	.63	.15	.12		.01	
CUSTER CITY 2 W	E4.58	.25			.70	.16		.05	.12	.03	.08			T		.08	.26	.04	.02	.05	.03				1.86	.14	E.37	.18	.16			
DANVILLE	3.73	.03			.65				.20				.02			.25	.36			.33					.85	.15	.74	.05	.10			
DERRY	3.10	T	.02	.15	T	T	.10	T	.75	T				.52		.30	T		.24						.40	.12				.50		
DEVAULT 1 W	6.76			.32	.56	.15			.39	.19			.39	.28		1.60	.08		.23	.39					.68	1.36	.02	.03	.02	.03	.04	
DIXON	4.61	.28			.40			T	.10							*	*	.22		.31	.01	.03			1.41	.62	.92	.11	.19			
DONEGAL	5.40	T	.01	.38	.22	.06	.06	.26	.83	T	T	T	.18	.48	.04	.50			.23	.06				.66	.46	.27	.22	.27	.10	.11	T	
DONORA	3.25	T	.06	.33	.33	.03	.06		.41	T	T		7	.41	T	.23	T		T	.03				T	1.10	.15	T	.08	T	.03	T	
DOYLESTOWN	5.64	T		.04	1.33		T		.26				.17	.91		1.14	.60		T	.39					.69	.05	.01		T	.05		
DU BOIS 7 E	3.73	.02		.02	.32	.07	.09		.21	T				.25		.25	.05		.14	.04				.02	1.54	.28	.17	.18	.03	.05	T	
DUSHORE 3 NE	2.95	.28			.40			T	.05	T	T		T	7			.15			.19	T	T			.52	.46	.72	.12	.06			
EAGLES MERE	3.94	.18			.72		7	T	.10	T	T	T	.02	T		.14	.33			.31	T				.92	.43	.43	.24	.12			
EAST BRADY	3.44			.06	.20	.03	.05		.13	.02				.18	.08	.27			.06					.39	1.72	*	.18	.07				
EAST WATERFORD 3 E	5.14	.06		T	.70	T	T	7	*	.46	T		.02	.29		.22	.33	T		.40					2.29		.37	T	T			
ERENSBURG	6.68	T		T	.62	.19		.07	.54	.04				.41		.04	1.27	.10	*	.60				*	1.71	.11	.65	.15	.17	T	.01	
ELIZABETHTOWN 1 SW	5.56				.88				.40	.10			.10	.42		.29	.83			.50					.89	.32	.79		.04			
EMPORIUM	4.20	.14			.60	.05	.01	.04	.15	.02	T		7	.06	.02	.08	.33		T	.15	T	T			1.94	.03	.40	.13	.05	T		
ENGLISH CENTER	3.83	.09			.49	T	T	*	*	.09				.01	T	.10	.16	T		.20	T				1.98	.12	.41	.16	.02			
ERRATA	5.39			.17	.97				.40				.24	.38		.55	.56		.12	.48					.85	.35	.32	T	T			
EQUINUNK	4.46	.01			.92	T		.02								.18	.57			.37	.21				.20	.70	.80	.38	.05	T		
ERIE WR CITY R	4.15	T		.20	.20	.04	.02	.01	T	.04	.01		T	.21	.02	.39	.02	.09		.03			T	.57	.17	.17	.87	.94	.06	.09		
ERIE CAA AIRPORT	3.62	.02		.21	.11	.04	.04	.03	.02	.05	.03	T		.07	.18	.17	.10	.07		.02				.52	.26	.18	.43	.95	.09	.05	T	
EVERETT 1 SW	5.99		.08	.48	.28	.03		.32	.54				.16	.43		.49			.43					.80	1.15	.75	.05	T				
FARRELL SHARON	3.34			.43	.43	T	*	*	1.05					*	*	.10			.03	.01				.24	*	*	*	.05	*	1.00		
FORD CITY 4 S DAM	2.69	.01		T	.30	.04	.04	T	.35	T				.29	.01	.01	.26			.19					.90	.13	T	.02	.08	.06	T	
FRANKLIN	3.03	.03			.41	.13		T	.12	.01	T			.12	T	.04	.18	T		.01					1.37	.35		.11	.10	.05	T	
FREDERICKSVILLE 1 SE	5.94	T		.02	1.32	T	T		.20	.05			.15	.35		.47	.47	T	.07	.35					1.21	.40	.87	T		.01		
FREELAND	5.35	.25			.58		T	T	.02	T	T	T	.25	.16	.14	.18	.62	T	T	.38	T	T			1.10	.31	1.10	.18	.08	T		
GALETON	3.48	.24	7			.03	.02	.02	.08	T	T	T		.02	T	T	.22		.02	.20	.02	T			2.11	.02	.28	.12	.06		.02	
GETTYSBURG	6.10				1.08				.35				.14	.45		.10	.97			.54					1.07	*	1.39		.01			
GEORGE SCHOOL	6.40	T		.04	1.44				.31				.08	1.88		1.41	.12		.07	.41					.54	.04	T			.06		
GETTYSBURG	5.06		T	7	1.10		T		.42	T			.11	.43		.16	.92			.71					.96		.25					
GIBSONIA	3.38	.31			.15	.08	.02				.23					T	.16								1.87	.17	.02	.17	.14		.06	
GLEN HAZEL 1 NE OAM	4.05	.17			.46	.12	.02	.05	.12	.06	.03		.05	.04	T	.03	.38	T	T	.10	.01	.03			1.47	.12	.47	.14	.09	.07	.02	
GLENWILLARD OASH OAM	3.46	T	T	T	.37	.09	.02	.02	.29	.02			T	.36		.06	.13			.06					1.70	.18		.08	.02	.03	.03	
GORDON	5.70	.09		.20	.58	7			.15				.08	.07		.97			.24	.21				.14	1.74	.14	.49	.05	.05			
GOULDSBORO	4.32	.15			.70	7	T		.03		T		.04	.12	.08	.06	.93			.17	.12	.03			.45	.48	.90	.06	T			
GRANTVILLE 2 SW	4.80			.14	.99				.24	T			.14	.16		.79	.08		.20	.35					.85	.17	.60	.04	.05			
GRATERFORD	6.61				1.43	.04			.24				.06	.83		.23	1.56			.36					.63	.11	1.12					
GRATZ 1 N	3.96	T	T		.57	T	7		.12	T			T	.05	T	.20	.64			.37	T				1.23	.04	.64	T	.10			
GREENSBORO LOCK 7	3.12	T	.10		.74	.11	.02	7	.22	T				.24	T	.01	.33			.19					1.02	.10	T	.02	.02	T	T	
GREENSBURG 3 SE	4.03	.01	.02	.31	.17	.04	.13	T	.57	T				.68		.21			.18	.08				.02	1.06	.26	.03	.16	T	.09	.01	
GREENVILLE	3.42	.01		.25	.37	.02	.17	7	.04	.02				.15	.01	.33	.04		.02					.37	.65	.60	.05	.17	.05	.10		
HANOVER	5.63				1.01	.02			.41	T			.06	.59	T	.16	.81			.51	.05				1.08	.02	.91					
HARRISBURG WB AP R	3.86	T		.32	.48	T		.01	.23	T		T	.12	.20		.78			.39	.07				.02	.85	.29	.06	.04	T			
HARRISBURG NORTH	4.70	.04			.87				.31	.04			.08	.22		.43	.39			.43					.89		.97	T	.03			
HAWLEY	4.13	.15	T		.50							T	.04	.15	.08	.10	.90			.30	.08				.30	.55	.75	.20	.03			
HAWLEY 1 S OAM	4.18	.24			.48			T	T				.04	.10	.08	.06	.94			.25	.22				.16	.83	.53	.25				
HOLLISTERVILLE	4.89	.27			.55	.03	T	.04	.02	7	T		.06	.12	.10	.12	.94			.25	.12	.05			.34	.41	1.28	.11	.06	.02		
HOLTWOOD	4.70	T			.79	.06		T	.25	.02			.10	.57		.03	.84			.32	.02				.76	.04	.86	T	T	.04		
HONESDALE 4 NW	4.78	.03	.15		.71	T		.01	.02			T	.02	.17		.28	.97			.59	.07	T			.61	.18	.78	.18	.01	T		
HOOVERSVILLE	5.55	.02	.02		.72	.16	.06		.77	.05			7	.56	.03	.02	.48			.39					1.50	.08	.46	.08	.03	.08	.04	
HOP BOTTOM 2 SE	-	.21			-	-	-	-	-	-	-	-	-	-	*	.11	.33			.22	.28			*	.38	T	.78	.18				
HOWARD 4 SW	3.66	.07			.14	.02			.21	.07				.03	T	.04	.42			.43					1.66	.08	.42	.05	.02			
HUNTINGDON 1 WNW	4.82	7			.66	T			.43	7				.38	.08	.10	.55			.50					1.75	.02	.35	T				
HUNTSDALE	4.48				.71	T			.32	T			.02	.29		.59	.39			.42					1.47		.27		T			
HYNDMAN	5.44		.06	.05	.99	.02	T		.82	.06				.52	T	.09	.29			.42					1.61	.23	.28					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IANA 3 SE	3.61	T		.12	.31	.02	.03		.37	T				.44		.34			.25	.06					1.23	.21	.05	.12	.02	.04		
IN	3.70	T	.03	.33	.16	.03	.07		.63	.03				.59		.26			.11	.06				.10	1.03	.06	.01	.14	.01	.05		
ESTOWN 2 NW	3.21	T			.55	.04		.04	T	.04				.07		.27	.38			.01					.87	.61	T	.14	.03	.01	.15	
NSTOWN	4.86	T	.01	T	.47	.12	.05		.58	.20			.11	.39	.01	.10	.28	.01		.45					1.46	.19	.25	.08	.10	T	T	
E 1 NNE	4.33	.21	T		.46	.12	.01	.08	.13	.05	.05			.04	T	.06	.12	.01	.04	.10	.01	.01			1.88	.16	.32	.18	.24	.04	.01	T
THAUS	–	–			.68	.10		T	.15				T	.11		.11	.47			.23					1.65	.19	.45	T	.12			
TING SUMMIT	4.72	.19			.66	.10		.07	.14					.03			.33			.20					2.12	.09	.52	.17	.07	*	.03	
G	4.96		.10	.58	.24	T	T	.30	.60				.10	.35	T	.48			.49					.80	.58	.34	T	T	T			
TANMING LOCK 7	2.99	.03	T		.50	.08	T	.07	.16	T	T			.23	T	.07	.28	T		.22					1.00	.14	T	.06	.09	.02	T	
GAR 4 SE	7.43	.03	.14	.47	.16	.12	.12	.50	.21	T	T	T	.12	.53	.07	.43	T		.51	.17				1.42	.58	.72	.34	.39	.10	.27	.03	
SGEVILLE 3 W	5.73	.16			1.24				.20					.23		.17	.92			.64					1.29	.18	.70					
AYETTE MC KEAN PARK	3.92	.17			.53	.07	T	.05	.10	.03	.05		T	T		.07	.13	.03	.02	.04	.02	T			1.90	.14	.31	.10	.10	.06	T	
EVILLE 1 NNE	5.01	.21	.02		.59		T	.03	.01				.04	.13	.09	.18	1.08			.30	.19	T			.44	.55	.84	.26	.03	.02		T
CASTER 2 NE PUMP STA	5.69			.16	.70		T		.43	.01			.23	.43		.36	.90		.08	.50					.89	.17	.80	.01	.01	.01		
DISVILLE	5.42				.94				.17				.11	.52			1.14			.62	.01				1.02	.04	.83	T	.02			
SFORO	5.53	*	.02		1.00				*	.20				.26		*	.96			.50					1.40	.20	.98		.01			
ROBE	3.67	T	T	T	.33	.08	.06	T	.52	.02				.80	T	T	.20			.17					1.12	.05	.06	.13	.11	.02	T	
RENCEVILLE 2 S	3.16	.18			.26			T	.04		T			T	.04	.12	T	T	T	.06	.04	T			1.40	.20	.46	.28	.08			
WNW 2 NW	5.81			.09	1.90				.14				.18	.14		.58	.30		.18	.35					1.44	.26	.24		.01			
IGHTON	5.90	.02			1.10		T	T	.18				T	.40		.25	.75			.55	T				1.10	.05	1.50	T	T	T		
RRY	3.26	.06		*	.19					.02					*	.20				*					1.76	*	1.00	.02	.01			
IS RUN 3 S	E4.72	.26			.60	.09	E.10	.08	.09	.05	.09	E.10		T		.07	.20	T	T	.08	.04				1.86	.16	.46	.17	.20	.02	T	T
ISTOWN	4.23	T			.75	T	T		.22	T				.11	T	.22	.19			.41					1.94	.08	.28	.01	.02			
ESVILLE 5 WNW	3.02	.24			.33	.15	T	.08	.02	.05	T	T	T	.06	T	.30	.11			T					.67	.26		.50	.13	.11	.01	
K HAVEN	3.66	.05			.46	T	.02	T	.15	.06				.06	.04	.14	.32	T	.01	.28					1.30	.07	.47	.18	.05			
G POND	6.04	.06	T		1.17	.02	T	.02	.06		T		.03	.19	.08	.22	1.10			.42	.21	.02			.53	1.08	.72	.07	.04	T		T
ERA	4.26	.05			.39	.15	.01	.01	.31	.01			.02	.25	.03	.10	.35			.19					1.70	.03	.49	.06	.11	T		
AFFEY	4.19	.10			.55	.16		.09	.31	.04			.01	.23	.02	.09	.22	.01		.19					1.32	.04	.41	.10	.24	.05	.01	
LE GLEN	5.48			.05	1.30		T		.20				.16	.90		1.04	.34		.05	.50					.81	.10			T	.03		
LETON DEPOT	4.76				.66				.26	T			.02	.36	.05	.15	.25	T		.58					1.96	T	.47	T				
CUS HOOK	6.45			.65	.86		T	T	.42				.40	.70		1.16			.58	.27					.36	.87	.05	.01	.04	.08	T	
ION CENTER 2 SE	3.39	.02	T		.36	.13	.07	.01	.30	.02	T			.25	.02	.02	.32	.01		.22					1.07	.14	.12	.15	.14	.02	T	
SMBURG	4.85	.25			.71	.10		.11	.06	.08	.09	T		T		.08	.41	.01	.05	.05	.01				1.92	.17	.21	.27	.24		.01	.02
TINSBURG CAA AP	4.17	T	T	.43	.34	T	T	.11	.24	T		T	.04	.33		.39	T		.45	.03				.49	.64	.68	T	T	T	T		
AMORAS	5.37	.23			.86								.07	.41	.38	.37	.74			.17	.20					1.12	.61	.18				.03
CH CHUNK 1 SW	6.31	.02		.02	1.07	*	.02		.21				.08	.27		.44	.45		T	.61					1.26		.83		1.03			
BURG	4.16	.18			.60	.15		.05	.10	.03	.08			T		.12	.39	T		.02	.10	T			1.68	.19	.13	.15	.19	T	T	
CONNELLSBURG	4.22		T	T	.92				.45	T			T	.30		.17	.36			.32					1.60		.10					
KEESPORT	3.57	T	.10		.40	.05	.20		.45	.07				.58			.18			.14					1.10	.15		.10			.05	
OVILLE 1 S	3.89	.27			.56	.10		.07	.03	.06	.01		T	.48	T	.14	.23	.01		.02	T	T			.89	.54		.15	.16	.16	.01	
OVILLE 7 NW	4.36	.28		T	.43	.10	T	.09	.04	.10	.01		T	.43	.02	.20	.34	T		.04	T				.95	.58	T	.29	.31	.15	T	T
IX RUN	3.91	.16			.36	.08		.06	.16	.01	T		.02	.15	.02	.06	.32		T	.14	T	T			1.54	.05	.54	.14	.10	T		
CER	3.78	.04	T		.71	.08	T	.04	.12	.04	T			.32	T	.23	.02	T		.04	T				1.15	.39		.24	.20	.11	.05	
CERSBURG	5.99		.09	.20	.86				.77				.10	.47		.10	.43			.66					1.87		.44					
ERSDALE	4.88		.04	.04	.77	.08			.78	.02				.49		.01	.54			.44					1.05	.10	.43	.01		.08		
OLETOWN OLMSTED FLD	4.38			.33	.57	T	T	.02	.45			T	.18	.25		.87			.39	.05				T	.85	.25	.15	.02	T			
LAND OAM 7	2.66	T	T		.30	.08	.03	.01	.14	T			.02	.11	T	.13	.06			.06					1.17	.27		.19	.02	.04	.03	
NVILLE	5.25	.11			.70								T	.09	.11	.23	1.54			.36	.25				.03	.87	.71	.25	T			
LHEIM	4.48	.16			.39	T	T	T	.12	.03				.04	T	.17	.36	T	T	.29					1.81	T	1.02	.05	.04			
LVILLE 2 SW	3.31	.01			.70		T	T	.10		T	T	T	T		.16	.33		T	.30	T	T			.73	.32	.53	.05	.08			
ROY 3 NE	4.16			.52					.19				.08			.56			.28	.22					1.82	*	.46		.03			
TROSE 3 E	3.45	.15			.53	T	.01	.01	.05	T	T	T	.02	T	T	.19	.20		T	.16	.23	T			.22	.62	.59	.22	.16	.03	T	.06
GANTOWN	5.44	T		.40	.60		T	T	.20				.25	.37		1.12			.41	.14					.60	1.19	.12	.04	T			
GRETNA 2 SE	5.72			.32	.63			T	.22				.20	.35		1.17			.44	.10				T	1.28	.46	.50	.05	T			
POCONO 2 N AP	6.02	.08			1.10	T	T						.11	.27		.44	.67			.53	.02				1.80	.20	.80					
RSTOWN	6.03				1.25				.35				.15	.31		.26	.98			.58	T				1.37	.10	.62		.06			
RONA LOCK 4	3.46	T			.45	.12	.01	T	.24	.01				.48	T	.05	.29			.22					1.29	.17		.05	.07	.01	T	
FS MILLS 4 NE	E5.27	.06			.60				E.51					.27		.12	.51			.45					2.24		.51					
HAMINY FALLS	E6.58	T		T	1.45			T	.25	E.05			.20	2.02		.58	.60			.57					.41	.19	.06		T	.20		
BURG 3 W	5.83			.18	.50			*	.35				.08	.25		.75	.02		.52	.08				.55	1.50	.95	.10				
CASTLE 1 N	3.35	.05	T		.48	.08		.03	.20	.05			T	.11		.22	.23	.01		.06				.10	.63	.96			.05	.04	.03	.02
ELL	E3.96		.05	.26	.40	.03	.09		E.50	.38				.40	*		.20			.12					1.20	.13	T	.08		.12		
PARK	6.13				1.19				.47	.02			.64	.11		.78	.24		.32	.38					1.38	.17	.43			T		
PORT	4.56	.02			.60				.40	T			.04	.12		.22	.65			.48	T				1.61	.06	.36	T	T			
STANTON	3.17	T	T	.50	T	T	.05	.42	.10	T		.02	.38	.29	T	.30			.07	.01				.88	.04	.02		.05	.02	.02	T	
TRIPOLI	6.59	.02		.02	1.56	T	.01		.25				.13	.32		.51	.63		.05	.53					1.25	.41	.89	T	.01			
RISTOWN	6.11	T			1.34	T			.28	T			.08	.82	T	.02	1.37			.33	.49				.47	.31	.57		.03	T		
TH EAST 2 SE	5.17	.17			.40	.19	T	T			T			.17		.20	T	.10	T						1.30	.31	.08	1.15	.21	.89	T	
ELL 3 N	2.45	.14			.31			.03	.04		T					.29	.02			.16	.07				.67	.09	.63		T			
M	6.49				1.55	.08			.17				.12	.70	.12	.28	.72			.52	.22				.47	.62	.85	.07				
MERTON	5.58	T		.31	1.00	T	.01		.05				.11	.24		.90			.24	.35				T	1.37	.56	.40	.04	T			
KER	3.86	.04			.43	.09	T	.09	.16	.03	T		T	.18	T	.04	.14	.04		.06	T				2.17	.21	T	.06	*	.12	T	
K PLACE W8	4.50	.07		T	.73	T	T	T	.29				.04	.08		.52	.23		.04	.40	T				1.58	.12	.39	T	.01			
PACK 2 WNW	5.17	.25			.50	T		.10	.02				.05	.13	.03	.06	.98			.18	.20				.60	.90	1.05	.03	.09			
KS PONO	5.67	.15			1.05	T		T	.01				.04	.30	.07	.08	1.03			.40	.17	.01			1.19	.32	.56	.29	T			
L DREXEL INST OF TEC	6.60			.65	1.08	T	T	T	.58				.50	1.01		1.09			.40	.35					.40	.35	T	.04	.05	.10		
LADELPHIA W8 AP R	6.27			.55	.90	T	T	T	.51				.48	1.12		1.16			.48	.28	T			T	.28	.41	T	T	.01	.09		
LADELPHIA PT BREEZE	7.24		T	*	1.40	T	T		1.41				.48	1.03		1.13	T		.42	.33					.41	.40	T	T	T	.22		
LADELPHIA SHAWMONT	5.79	T		.03	1.58				.34				.20	1.01		.60	.40		T	.60					.58	.27	.10	.05		.03		
LADELPHIA W8 CITY R	6.83			.59	1.00	T	T	T	.54				.62	1.22		1.14			.45	.32	T				.47	.34	T	T	.02	.12		
LIPSBURG CAA AP	5.86	.18	T	.32	.15	.04	.02	.08	.17	.01	T		.01	.19	T	.50	T		.37	.04	T			1.11	1.48	.58	.59	.02	T	T	T	
ENIXVILLE 1 E	6.94			*	.47				1.55					.95		1.64			.40	.08					.82	1.00	.02	.01	T			
FS CREEK	3.37	.16			.91	T	T	.01	.03	T	T	T	.02	.04		.15	.46			.36	T	T			.51	.32	.33	.03	.04	T		
PLE HILL	6.14	.07	T		1.30	T	T	.03	.13	T	.01	T	.04	.34	.01	.16	.89			.73	T	T			1.45	.23	.70	.02	.03	T		T
E GROVE 1 NE	5.31	.02	T		1.07			T	.20	T			.08	.19		.16	.70		T	.64					1.55	T	.70					
TSBURGH W8 AP 2 R	3.03	T	T	.40	.01	.01	.06	.31	.08	T		T	.09	.10	.03	.10	T		.03	.03			T	1.32	.12	.17	.03	.12	.01	.01	T	T
TSBURGH W8 CITY R	3.17		.02	.43	.08	.02	.06	.25	.13	T		T	.17	.23	.02	.10	T		.08	.06			T	1.10	.19	.11	T	.09	T	.03	T	
ASANT MOUNT 1 W	4.21	.11			.50	T	T	T	.04		T		T	.06		.19	.56			.20	.23	.03			.29	.75	.65	.36	.12	.03		.09
T CLINTON 1 S	6.04	.09			1.36				.20				.08	.31		.11	1.12			.48					.87	.46	.96					
TLAND	4.59	.01			1.30		T		.05				*	.71			1.03			.23	.20				.26	.52	.25	.03				
TSTOWN	7.04	T			1.25				.46	.06			.07	.34		.05	1.33			.42	.13				1.08	.05	1.80			T		
TSVILLE PALO ALTO BR	5.09	.05			.94	T			.15				.09	.16	.02	.15	.76			.56	.02				1.44	.16	.55	T	.04			
RSUTAWNEY		RECORD MISSING																														
NEYVILLE 2 SE	3.36	.09	.12		.48	.08	.02	.02	.26	T				.19	.01	.03	.27	.02		.29					1.20	.11		.01	.11	.04	.01	
KERTOWN	5.31	.03		.02	1.30		T		.22				.15	.82		.72	.53			.46					.94	.06	.05		.01			
DING W8 CITY R	5.41	T		.34	.91		T		.25				.17	.28		1.03		T	.34	.22					1.11	.68	.04	.03	.01			
OVO	3.72	.06			.47	.04	T	T	.14	T				.03	.03	.04	.25	T	.02	.15					1.76	.15	.33	.13	.12			
REAT 1 SW	E3.35	.06	E.10	T	.83	T	.02		.03				.03	.05		.24	.54		.01	.38					.12		.89	.01	.04			
	4.18	.18			.63	.05	T	.13	.04	.03	.07			T		.07	.12	T		.08	.03	T			1.92	.12	.44	.11	.11	.02	.03	
ES LANDING L 6	3.09		.07		.75	.10	.08	.01	.19					.17		.01	.28			.19					.97	.17		.05	.02	.03		
GWAY	3.55	.20	T		.31	.14	T	.06	.15	.01	.02		T	.12	T	.05	.15	.01	T	.12	T				1.47	.18	.18	.17	.16	.03	.01	.01
M	2.98	.18			.34	T	T	.03	.05		T		T	T		.25	.12			.19	.05	.01			.82	.05	.58	.18	.13			
SHVILLE	2.79	.18			.27	T	T	.03	.04		.01					.21	.13			.20	.04	.02			.65	.42	.57	.09	.13			
AMORE 1 SE	3.92	.10			.60	.12	.10	.12	.30	.10	T			.06		.26	.16			.47					1.00	.09	.06	.10	.20	.08		
INA 3 W	3.26		T	.32	.28	T	.08	T	.23					.67		.20			.25	.03				.20	.70		.09	.16	.05	T		
TON	4.78	T	T	T	.80	.01	T		.61				.01	.35	T	.12	.21	T		.44					1.61	.22	.40	T	T		T	
ENLEY L 5	3.41	.06		T	.65	.08	.01	.02	.24	.02				.47	.04	.05	.27	T		.24					1.18	.16		.02	.08	.02	T	
ANTON WB CITY R	3.67	.19		.12	.51	T	T		.02	T	T		.09	.03		.65				.15	.04			.01	.76	.36	.30	.10	.07		T	
INSGROVE CAA AP	4.19	.01		.20	.44	T		T	.19				.05	.05	T	.52		.02	.24	.16				T	.29	.55	.43	.02	.02			
MOK IN	4.93	.07			.67				.24			.07		.01	.01	.03	.80			.45					1.20	.08	1.10	.02	.18			
ARPSVILLE		RECORD MISSING																														
PPENSBURG	4.19		T	.22	.58	T			.45				.10	.20		.50	.26		.27	.24					1.14	T	.23					
NEMAHONING		RECORD MISSING																														
PPERY ROCK	3.84	T			.45	.13		.08	.10	.04				.48		.04	.48	T		.04					1.28	.28		.18	.16	.03	.07	
MERSET	5.76	T	.04	.05	.81	.22	.06	.03	.62	.12				.58	.03	T	*			.81					1.61	.07	.38	.03	.20		.05	.05
MERSET WATER WORKS	5.52	T	.07	.47	.40	.09	.07	.01	.62	.04				.61		.46			.33	.07					.20	1.41	.37	.10	.07	.05	.05	.03	
UTH MOUNTAIN	5.93		.02	.02	1.03				.79	.02			.04	.36		.35	.37			.60					1.04		1.26			.03		
RING GROVE	5.13		T	.25	.70				.43	T			.12	.52		.57	.40		.09	.35					.93		.77					
RINGS 1 SW	6.11	T	.17	.75	.26	.03	.03	T	.86	.06			T	.60		.51			.32	.06				.61	.88	.68	.05	.07	.09	.05	.03	
ATE COLLEGE	E4.13	.01		.19	.38	.02	T	.06	.15	T	E.10		T	.17		.46	T		.19	.05				.31	1.73	.18	.13	T				

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STRAUSSTOWN	7.25	.01			1.40			T	.18	T			.09	.29	T	.19	.98			.71	T				1.27	.09	2.02		.02			
STROUDSBURG 2	5.91	.04			1.41			.02	.03				.06	.61		.25	.78			.41	.16				1.14	.43	.53	.04				
STUMP CREEK	3.03	.08			.34	.05	T	.02	.20	T			T	.23	.01	.05	.20			.17	T				1.13	.12	.13	.08	.17	.05		
SUNBURY	4.42	.05	T		.65		T		.26	T			.05	.03		.22	.33			.30					1.30	.09	1.03	.04	.07			
SUSQUEHANNA	4.14	.08			.53	.04	T	.03	T		.01		T	T		.14	.15			.12	.27	.04			.24	.69	1.09	.54	.12			.05
SUTERSVILLE	3.38	T	.03	T	.58	.05	.08	T	.46	T				.54	T		.24			.09					1.10	.12	T	.05	.04	T	T	
TAMAQUA	5.71	.04			.95	T			.23	T			.04	.24	T	.32	.76			.66	.05				1.32	.27	.76	.07				
TAMAQUA 4 N DAM	5.42	.07			.96			.01	.22				.03	.12	.04	.10	.98			.33					1.42	.43	.62	.05	.04			
TAMARACK 2 S FIRE TWR	3.59	.06			.31	.02	T	.03	.13	T	T			.03	.04	.06	.20	.02	.02	.17	T	T			1.73	.28	.38	.05	.06		T	
TIONESTA 2 SE DAM	4.22	.13	T		.54	.12	T	.02	.13	.03	.01		T	.13		.06	.27			.04	T			T	2.26	.16	.01	.04	.21	.06	T	
TITUSVILLE 2 S	4.57	.45		.03	.67	.07	.08	.10	.21	.07	.05			.07		.25	.05	T	.02	.03	.02			.37	1.30	.32	.05	.12	.11	.10	.03	
TORPEDO 4 W	4.37	.20			.63	.22		.15	.15	.06	.15			.10		.07	.12	.07	.02	.04	T				1.74	.24	.06	.10	.15	.10	T	
TOWANDA	2.92	.18	T		.24	.01	T	.02	.04	T	T	T	.01	T		.18	.15	T	T	.14	.02	T			.42	.54	.74	.13	.09	.01		
TOWER CITY 5 SW	5.84	T		.08	.79				.18	.04			.17	.14		.41	.37		.14	.38					1.79	.04	1.19		.12			
TROY	3.29	.17			.36	.02		.03	.05		T		T			.08	.02			.13	.04	.02			1.18	.38	.64	.17	T			
TURTLEPOINT 5 NE	4.78	.30	T		.53	.11	T	.10	.12	.04	.03	T		.08	T	.08	.25	T	T	.05	.09			T	1.75	.10	.65	.25	.15	.05	.05	
TYRONE 4 NE BALO EAGLE	5.36	.03			.66	.05	T	T	.35	.02			T	.29	T	.06	.45	T		.44					2.00	.28	.71	T	.02			
UNION CITY 3 SE	4.40	.15			.69	.10	.02	.05	.08	.06	.11			.15		.15	.24	.03		.05	.02				1.75	.36	.03	.19	.27	.08	.02	
UNIONTOWN	3.94		.02	.43	.23	.02	.06	T	.37	T			.11	.32	T	.32			.13					.71	.68	.18	.06	.18	.05	.07	T	
UPPER DARBY	6.36			.14	1.44	.02			.22				.19	1.17		.62	.43		.14	.53				T	.44	.55	.10	T	.02	.35		
VANDERGRIFT	3.16	.03	T		.37	.08	.05		.36	T			T	.46	T		.12			.35					1.05	.12	T	.07	.10	T	T	
VIRGINVILLE	5.91	.02			1.48			.06	.02				.04	.39	.03	.36	.92			.31	.02				1.04	.12	1.10					
WARREN	3.64	.17			.68	.09	T	.07	.08	.02	.06			.05		.10	.09		.07	.04	.01				1.44	.12	.17	.17	.13	.06	.02	
WATSONTOWN	5.11			T	.69				.92				T	.17		*	.16			.48					1.49	.66	.47	.03	.04			
WAYNESBURG 2 W	2.83		.13	T	.75	.10	.08		.18	T				.08	T	T	.07			.18					.98	.17		.06	.03	.02		
WELLSBORO 3 S	3.38	.21	T		.33	T	T	T	.04	T	T	T	T	.04	.03	.05	.07	T		.18	.04				1.80	.21	.19	.15	.04			
WELLSVILLE	5.44			.24	.61				.25	T			.15	.32		.50	.85		.27	.33					.65	.07	1.20	T	T			
WERNERSVILLE 1 W	6.31				1.35	.05			.08				.15	.57	.04	.24	1.02			.62	.15				.95	.20	.80		.09			
WEST CHESTER	7.41			.17	1.27	T			.29				.23	.72		1.60	.22		.10	.64					1.05	.64	.42			.06		
WEST GROVE 1 E	6.29				1.40	.03			.23				.18	.65		.14	1.46			.72	.12				.70		.58			.08		
WEST HICKORY	4.48	.23			.63	.18		.11	.18	.09	.12			.10		.08	.20			.04	T				1.80	.16	.08	.10	.30	.08	T	T
WHITESBURG	3.09	.07		T	.47	.03	.03	.09	.45	T				.37	T	.35	.10							T	.85	.10	T	.10	.08	T		
WILKES BARRE	3.03	.18			.36	T	T	T	.02	T	T		.03	.03	T	.07	.64			.15	.08	T			.54	.40	.42	.07	.04			T
WILLIAMSBURG	5.27	.35			.80	T			.24	.02			.03	.54	.02	.11	.50			.39					1.52	.42	.33	T				
WILLIAMSPORT WR AP	3.98	.02		.16	.23	T	T	T	.14		T		.01	.02		.39	T	T	.25	.12				.01	2.24	.09	.22	.07	.01		T	
WOLFSBURG	5.50	T	.04	.01	.81	.03	T		.76	.02				.44	T	.09	.38			.54					1.67	.39	.31		.01			
YORK 3 SSW PUMP STA	5.46			.26	.67				.51	T			.14	.44		.42	.83		.15	.25					1.04	.03	.70	.02	T			
YORK HAVEN	4.96				.83	.01	T		.35	.04			.06	.43		.22	.89			.60	.03				.93	.07	.47	.02	.01			
ZION GROVE	4.92	.04			.64				.13	.92							.68			.20					.98	.27	.98	.06	.02			
ZIONSVILLE 3 SE	5.35	.01	T		1.41	.03	T	T	.17				.10	.56	.03	.06	.96			.36	.11				.78	.45	.29	.03				

DAILY TEMPERATURES

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAION	MAX	30	30	46	59	30	31	29	29	33	40	60	66	57	55	68	45	52	59	49	45	69	63	63	59	48	36	39	41	37	38	50	47.0
	MIN	18	14	27	29	21	14	18	9	21	26	28	44	37	36	39	35	31	33	30	31	29	46	45	42	34	29	32	31	32	33	31	29.8
LLENTOWN WB AP	MAX	32	29	38	50	41	40	36	31	36	39	43	46	66	64	49	53	52	46	57	50	55	58	68	60	57	47	48	55	58	51	61	48.9
	MIN	18	18	26	36	31	26	24	15	13	23	18	34	45	43	41	41	36	30	38	32	28	30	43	44	37	39	38	39	35	40	43	32.4
LLENTOWN GAS CO	MAX	37	32	30	50	56	43	41	36	30	39	40	45	50	67	65	51	55	53	47	58	48	57	60	68	62	58	43	48	57	57	55	49.6
	MIN	24	18	19	30	31	29	25	19	19	21	19	23	36	42	41	41	38	30	34	33	28	30	32	50	36	39	38	39	36	40	43	31.7
LTOONA HORSESHOE CURVE	MAX	35	27	32	48	35	45	36	29	35	44	45	44	54	62	58	54	54	50	54	49	58	59	56	59	54	39	38	52	43	43	56	46.7
	MIN	19	17	20	31	25	28	17	16	16	25	22	37	39	38	45	36	31	30	37	34	25	38	49	41	36	27	31	35	34	31	32	30.4
ENOTSVILLE	MAX	39	38	28	37	58	43	58	38	30	35	46	48	52	66	67	54	51	57	45	61	50	58	61	64	64	58	44	49	60	52	53	50.5
	MIN	24	19	19	25	29	27	24	19	16	24	20	29	37	37	46	46	31	32	37	28	27	31	44	47	38	34	35	39	37	36	37	31.4
TEMAS	MAX	40	34	34	52	48	58	54	35	41	49	49	50	64	68	69	57	61	58	67	59	64	60	62	64	62	44	49	58	50	48	66	54.0
	MIN	22	22	25	32	30	25	23	21	12	17	22	37	43	33	45	43	30	27	41	34	22	33	51	44	34	33	35	40	29	34	27	31.2
TOCA CAA AP	MAX	24	32	38	52	37	35	29	29	37	32	43	49	61	56	50	50	46	47	54	43	57	60	66	57	60	41	43	52	54	45	52	46.2
	MIN	14	12	27	34	29	22	21	17	15	19	17	35	45	43	45	40	36	28	36	33	27	35	45	40	35	36	36	37	32	38	40	31.3
KERSTOWN 3 WNW	MAX	36	32	58	62	36	42	34	30	36	43	56	67	60	58	68	50	56	56	52	49	68	69	69	60	50	41	41	45	43	45	58	50.6
	MIN	24	26	33	27	28	28	20	16	20	32	32	48	40	35	42	28	33	36	34	37	42	58	53	43	39	33	35	33	32	33	31	33.9
AVERTOWN	MAX	35	33	33	54	45	43	42	35	38	43	47	45	63	65	61	51	59	53	57	52	57	60	63	63	63	49	44	56	53	54	65	51.0
	MIN	24	18	26	31	28	28	23	17	16	28	17	34	41	31	48	41	33	26	39	35	23	39	47	45	32	34	36	39	29	37	37	31.7
LLEFONTE 4 S	MAX	34	34	28	46	50	36	39	35	32	35	44	46	46	56	58	58	42	54	46	52	48	54	58	60	60	48	36	42	52	42	48	45.8
	MIN	22	16	18	26	26	26	18	16	18	19	23	29	34	36	36	36	35	28	31	34	25	33	44	42	38	30	32	36	37	35	36	29.5
RWICK	MAX	35	33	37	53	45	38	38	32	39	40	47	50	63	65	62	51	52	51	58	53	60	64	69	63	60	50	44	56	54	52	61	50.8
	MIN	22	16	27	32	28	23	23	18	14	28	18	36	46	38	45	42	37	28	39	31	25	32	48	47	34	33	36	38	32	38	39	32.0
THLEHEM LEHIGH UNIV	MAX	34	30	40	50	41	43	35	33	39	40	46	48	64	64	52	54	52	46	56	48	57	59	69	62	56	49	49	56	58	50	60	49.7
	MIN	21	21	30	36	32	31	25	20	20	27	22	36	46	47	43	44	41	35	39	37	32	34	43	47	41	40	40	41	40	45	44	35.5
AIRSVILLE 6 ENE	MAX	31	23	39	57	30	39	31	23	28	39	48	58	54	60	64	42	51	48	49	47	62	64	65	55	48	30	34	45	34	39	53	44.8
	MIN	13	16	21	25	22	23	13	13	13	23	29	39	41	38	43	29	29	38	34	30	32	41	48	39	29	24	28	32	29	26	26	28.6
AOFORO 4 W RES	MAX	25	28	34	52	30	29	27	29	29	35	48	53	52	60	58	54	46	50	47	41	61	63	59	58	56	40	36	42	41	37	51	44.2
	MIN	5	-1	23	29	18	13	12	12	10	21	10	36	36	32	35	31	31	23	31	28	18	33	41	36	28	26	29	32	31	29	30	24.8
OOKVILLE CAA AIRPORT	MAX	31	26	41	57	32	33	29	27	31	45	49	60	57	59	65	43	54	52	49	50	63	65	63	58	45	33	37	46	39	43	57	46.4
	MIN	16	15	23	27	23	23	13	16	17	24	23	41	36	36	43	34	29	28	35	27	25	41	45	36	31	28	32	35	31	30	32	28.9
RGETTSTOWN 3 W	MAX	42	34	35	59	41	37	45	35	30	31	41	64	69	64	61	72	53	61	57	53	54	72	65	72	64	46	38	41	59	38	43	50.8
	MIN	20	23	24	35	27	26	12	15	5	10	22	27	39	33	40	38	25	29	31	25	27	38	50	42	37	31	32	30	34	32	19	28.3
RNT CABINS 2 NE	MAX	40	28	34	57	43	55	39	36	40	46	47	47	65	68	60	53	59	47	60	50	58	60	60	62	50	38	45	58	46	50	61	50.4
	MIN	22	17	22	34	28	25	22	19	16	20	25	38	40	34	48	33	32	29	40	28	23	40	51	39	35	31	38	37	29	34	28	30.9
TLER	MAX																																
	MIN																																
NTON 1 NW	MAX	28	24	26	40	39	32	34	27	25	32	31	39	44	48	57	50	40	46	47	52	42	52	55	58	52							40.8
	MIN	15	6	8	24	24	20	15	13	11	12	14	21	39	36	37	39	33	26	31	31	24	32	36	42	32	31	30	30	30	33		25.8
RLISLE	MAX	40	34	34	57	53	58	55	37	40	47	51	48	66	68	63	50	58	57	62	58	61	64	65	66	65	50	49	60	57	56	65	54.6
	MIN	24	24	28	34	33	30	26	25	23	28	23	38	45	36	48	47	37	38	42	37	27	44	46	50	40	39	35	45	37	40	40	35.8
AMBERSBURG 1 ESE	MAX	38	28	32	57	42	57	39	33	37	45	48	44	63	66	53	52	59	48	60	50	58	61	64	63	52	42	47	58	48	52	62	50.3
	MIN	25	19	25	32	30	30	25	20	16	29	26	37	43	37	48	35	34	33	41	33	27	34	51	43	39	35	37	39	33	36	36	33.2
ESTER	MAX	38	32	37	40	50	48	56	44	35	38	45	50	56	68	60	52	57	55	52	59	51	56	59	70	64	57	46	50	56	53	56	51.3
	MIN	26	19	26	32	33	30	30	28	18	26	28	28	39	40	42	45	38	34	43	35	32	38	43	50	40	39	35	39	40	38	46	34.8
ARION 3 SW	MAX	33	29	37	58	34	35	29	27	33	44	52	63	58	58	66	63	54	54	50	50	65	65	66	60	48	40	39	49	42	42	58	48.4
	MIN	13	14	21	29	20	17	8	15	14	23	18	33	40	32	39	31	27	25	29	28	23	38	47	37	34	27	29	32	29	28	28	26.7
AYSVILLE 3 W	MAX	39	31	51	60	37	47	39	32	42	43	64	67	63	64	70	56	61	55	55	55	71	66	70	63	49	38	41	51	44	44	59	52.5
	MIN	21	23	28	32	27	29	14	13	8	21	20	33	46	35	52	36	25	29	35	26	28	40	51	41	35	32	32	32	35	32	19	30.0
EARFIELD 8 NW NURSERY	MAX		22	29	52	32	41			27	41	43	44	49				52	50	57	52			52	55	55	35	33			40	57	
	MIN		11	19	28	20	21			10	18	19	35	40				29	25	33	29			34	38	31	25	29			28	29	
ATESVILLE 1 SW	MAX	41	38	32	46	51	45	55	38	33	38	44	48	50	65	66	58	55	55	49	60	50	58	61	68	63	57	43	49	61	57	55	51.3
	MIN	20	20	21	30	32	22	26	19	13	20	21	23	37	43	42	42	32	29	34	28	25	27	35	47	35	40	37	39	38	39	38	30.8
LUMBIA	MAX	39	30	36	54	48	53	49	35	41	47	48	50	66	68	59	58	56	51	63	56	63	65	66	66	59	50	51	62	59	57	66	53.9
	MIN	24	21	27	35	33	25	27	19	18	24	23	37	47	40	49	46	33	32	42	33	27	34	44	49	37	37	39	42	40	40	40	34.3
NFLUENCE 1 SW OAM	MAX	37	34	28	60	58	36	50	35	28	34	43	50	55	57	69	66	44	58	52	55	52	65	62	64	61	42	34	40	51	39	39	48.3
	MIN	20	20	22	27	27	24	20	20	16	18	23	26	40	38	40	39	29	29	32	36	29	32	47	41	39	29	30	30	35	30	29	29.6
RRY	MAX	28	34	38	57	29	30	29	27	31	40	56	64	55	58	63	47	49	56	46	47	66	66	64	60	44	37	36	43	37	37	52	46.0
	MIN	15	9	25	28	19	14	16	14	18	25	19	40	43	33	45	32	32	27	34	31	25	42	48	40	37	29	31	33	32	30	31	28.9
UDERSPORT 1 NNE	MAX	32	32	33	49	48	32	28	33	28	37	44	50	57	62	55	50	47	50	45	42	52	62	55	58	45	48	38	46	39	38	52	44.7
	MIN	10	0	25	33	20	18	10	14	7	18	12	38	39	32	39	34	32	32	36	30	19	37	34	38	29	29	33	34	33	31	33	26.7
ERRY	MAX	36	30	40	62	36	43	39	29	34	42	53	60	60	63	66	64	57	54	54	53	68	67	65	58	44				50	44	58	51.0
	MIN	20	21	26	36	27	30	18	20	16	27	29	44	52	38	52	39	30	31	38	38	31	48	54	42	40				30	32	30	33.5
EVAULT 1 W	MAX	36	46	52	58	52	46	36	54	55	44	48	49	72	66	58	65	55	48	56	58	56	60	74	65	56	58	48	58	48	58	57	54.6
	MIN	12	18	25	27	18	16	12	12	14	22	28	16	36	44	44	39	33	32	24	31	29	29	40	29	22	26	35	26	35	39	23	27.0
IXON	MAX	36	32	33	50	55	38	38	34										45		52	45	58	62	69	57	62	39	46	52	56	47	
	MIN	16	0	6	27	29	19	22	15										20		29	20	23	29	48	32	32	34	36	27	29	39	
ONEGAL	MAX	31	23	41	56	31	41	32	24	29	38	45	55	53	61	63	43	51	46	49	45	62	59	64	54	40	28	31	45	33	35	51	43.8
	MIN	13	15	21	23	21	24	13	14	9	17	25	37	42	37	42	28	22	25	30	27	25	40	40	36	25	23	25	29	26	25	23	25.9
NORA	MAX	42	36	39	63	41	45	48	37	31	41	58	65	68	62	65	69	54	61	56	56	65	73	73	73	64	49	37	49	50	41	47	53.5
	MIN	23	25	31	38	30	32	22	21	17	29	35	46	50	41	53	42	34	38	41	35	38	51	58	45	43	35	34	37	36	35	30	36.3
AGLES MERE	MAX	32	22	29	40	44	32	31	25	25	33	28	38	45	60	56	49	40	45	49	50	42	51	55	62	52							41.4
	MIN	15	7	7	22	22	19	13	10	9	9	13	16	34	35	35	39	32	27	29	28	27	27	37	45	38	31	30	30	29	30	31	25.0
AST BRADY	MAX	36	32	40	60	37	37	37	32	36	47	60	69	60	62	69	69	56	60	52	53	70	69	69	63	62	45	40	51	46	44	58	52.3
	MIN	21	21	27	35	27	27	16	20	17	17	24	38	44	34	43	37	32	30	37	33	27	40	49	43	40	33	35	34	36	33	33	31.7
AST WATERFORD 3 E	MAX	30	30	21	42	49	32	44			33	39	42	47	53	64	50	38	50	51	50	41	55	58	54	58	46	30	37	51	39	46	44.1
	MIN	18	12	14	20	24	24				17	20	22	35	39	40	38	30	31	38	33	29	35	35	41	40	28	26	30	31	29	33	29.0
ENSBURG	MAX	31	23	31	54	32	41	35	26	29	45	44	48	51	63	61	54	51	50	49	46	59	60	56	55	55	37	33	45	40	40	53	45.1
	MIN	15	16	19	30	21	25	14	15	13	23	27	36	41	39	48	32	28	33	34	30	30	37	47	38	35	24	28	31	32	27	27	28.9

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM	MAX	32	30	31	49	54	34	36	32	30	37	42	49	50	58	66	59	41	51	53	52	47	62	66	60	62	68	36	40	50	42	44	47.2
	MIN	16	10	11	27	25	20	13	12	12	17	16	18	40	33	37	38	33	25	27	34	20	21	44	40	32	31	30	34	35	34	35	26.5
EPHRATA	MAX	40	30	35	52	48	48	46	35	39	41	48	48	67	67	59	56	57	51	61	59	60	63	67	64	57	49	50	61	59	55	65	52.8
	MIN	26	19	19	34	30	28	25	18	16	26	20	40	45	42	42	42	35	32	40	35	28	31	43	54	40	38	37	39	40	39	37	33.5
ERIE WB CITY	MAX	30	33	48	60	30	30	26	29	31	32	59	67	57	42	68	39	45	60	48	41	60	65	66	59	47	36	38	41	36	40	47	45.5
	MIN	19	15	30	27	25	24	21	20	26	28	32	45	36	36	36	35	33	38	36	34	34	48	47	44	36	32	34	35	34	34	34	32.5
ERIE CAA AIRPORT	MAX	28	33	46	60	30	30	26	28	32	33	60	66	53	42	68	39	45	59	48	40	66	65	65	61	45	35	38	40	36	39	45	45.2
	MIN	16	14	28	27	24	20	20	12	24	23	28	44	36	35	37	35	32	34	34	29	30	47	46	41	32	31	33	34	33	32	32	30.4
EVERETT 1 SW	MAX	38	32	34	50	35	49	40	35	32	34	40	50	64	55	54	55	60	45	52	48	48	52	63	58	48	35	44	52	46	49	58	46.9
	MIN	22	17	19	31	28	28	24	19	15	20	20	28	34	35	40	32	29	27	27	28	26	34	45	39	28	24	30	34	31	35	34	28.5
FARRELL SHARON	MAX	39	32	42	60	38	37	31	31	38	46	60	68	58	58	72	54	59	56	51	61	70	66	65	63	46	38	42	51	51	47	56	51.2
	MIN	20	19	27	31	29	30	21	17	15	30	28	42	50	36	41	38	32	37	34	30	32	46	49	43	37	32	38	36	31	32	31	32.7
FORD CITY 4 S OAM	MAX	37	33	31	60	45	35	40	33	30	34	45	55	66	60	61	68	41	56	55	55	52	66	65	69	61	48	35	41	50	40	45	48.8
	MIN	19	20	21	29	25	26	15	18	14	18	21	27	41	33	38	37	28	28	32	31	25	33	48	40	38	30	30	33	34	31	29	28.8
FRANKLIN	MAX	35	30	38	59	34	34	32	35	34	46	55	65	63	59	65	56	54	55	49	51	66	65	66	60	52	43	39	48	43	42	56	49.3
	MIN	18	11	25	31	23	20	14	17	18	27	23	35	44	36	43	35	31	29	33	30	26	42	49	40	38	30	32	34	33	31	31	30.0
FREDERICKSVILLE 1 SE	MAX	38	28	35	50	47	43	39	30	36	39	46	51	64	61	51	52	51	45	58	51	53	58	60	60	53	49	47	54	55	49	55	48.6
	MIN	19	15	25	32	28	20	23	15	10	26	15	34	43	40	40	42	34	25	35	27	26	27	43	50	36	36	35	38	34	38	40	30.7
FREELAND	MAX	36	31	30	50	42	33	33	28	31	32	36	43	58	58	51	48	44	42	51	44	51	54	63	57	58	50	37	48	50	44	53	44.7
	MIN	21	8	20	28	22	19	15	11	10	22	13	29	40	32	40	37	32	26	33	28	27	29	39	43	36	30	30	32	31	31	34	27.4
GEORGE SCHOOL	MAX	36	27	38	55	48	44	40	33	38	41	45	46	65	66	56	54	54	48	59	55	58	60	70	62	51	49	46	59	59	53	64	50.9
	MIN	27	18	26	35	34	20	25	17	8	22	16	28	46	42	46	43	33	26	39	29	29	26	38	51	31	40	39	42	36	39	35	31.8
GETTYSBURG	MAX	41	40	29	41	57	45	60	41	31	39	47	49	51	67	69	58	53	59	51	61	51	58	62	64	66	54	45	50	59	53	55	51.8
	MIN	26	18	19	27	30	32	19	18	19	25	24	32	37	40	49	46	34	31	39	35	26	32	40	47	38	34	35	39	39	35	35	32.3
GORDON	MAX	31	27	31	49	46	39	37	28	37	36	41	44	61	62	61	45	51	48	56	46	55	56	65	60	56	51	42	56	50	46	57	47.4
	MIN	22	13	23	30	27	29	21	15	10	27	16	27	40	31	39	38	36	24	36	25	21	26	43	45	28	32	35	36	30	37	37	29.0
GRATZ 1 N	MAX	37	32	29	47	54	36	41	35	30	38	40	44	48	61	64	50	45	47	49	53	48	56	60	60	59	56	38	43	55	50	42	46.7
	MIN	24	18	19	29	27	25	23	17	14	21	19	23	39	40	43	43	36	28	33	33	25	29	39	49	37	34	33	37	34	39	38	30.6
GREENVILLE	MAX	35	31	39	58	34	32	29	30	34	45	58	66	59	59	68	52	55	56	48	51	70	62	64	62	47	39	39	48	40	43	55	48.6
	MIN	18	17	27	31	22	21	7	15	18	28	26	41	45	36	47	35	28	33	33	28	29	46	50	41	36	30	33	31	32	32	29	30.5
HANOVER	MAX	41	40	29	44	53	47	60	40	33	40	47	49	48	66	69	61	52	58	47	61	50	59	63	67	66	52	41	52	61	54	55	51.8
	MIN	27	20	20	27	29	27	25	18	15	19	23	23	38	39	38	45	32	34	36	31	27	29	44	49	40	35	35	37	39	35	34	31.3
HARRISBURG WB AP	MAX	38	29	38	57	43	55	38	30	38	45	48	46	64	65	54	52	55	48	60	49	59	62	66	64	57	42	48	57	51	54	63	50.8
	MIN	25	22	28	37	32	30	26	20	21	30	25	37	45	39	47	40	38	33	40	33	29	35	45	47	41	35	39	43	41	39	38	34.8
HAWLEY 1 S OAM	MAX	30	24	32	43	50	34	35	25	28	33	28	39	45	58	55	47	47	40	45	50	42	54	57	61	56	60	39	42	49	51	41	43.2
	MIN	14	1	3	17	23	20	14	11	9	12	1	5	29	35	31	33	32	21	25	26	18	21	25	43	26	29	31	32	24	29	34	21.7
HOLTWOOD	MAX	36	30	41	54	45	54	37	31	37	43	46	47	62	63	56	52	55	47	58	50	54	58	64	62	54	44	48	57	51	54	60	50.0
	MIN	27	23	30	40	35	28	29	22	24	29	27	39	44	41	46	41	37	37	45	36	32	37	45	46	41	41	41	43	44	41	42	36.5
HUNTINGDON 1 WNW	MAX	39	38	30	39	54	40	53	38	35	38	49	49	48	60	66	57	46	58	49	60	52	61	62	62	65	47	40	45	57	46	51	49.5
	MIN	27	22	21	26	30	30	24	20	20	23	20	20	39	34	34	45	34	28	29	38	23	23	35	46	35	32	32	38	35	35	33	30.0
INDIANA 3 SE	MAX	36	29	38	60	34	43	34	31	34	44	51	59	58	62	65	60	55	52	53	50	65	65	66	60	48	41	37	50	41	44	56	49.1
	MIN	20	21	25	32	25	25	12	17	14	25	25	43	45	36	48	37	28	29	35	34	28	45	49	41	35	30	32	36	34	32	28	31.2
IRWIN	MAX	35	28	44	63	38	44	34	26	35	41	54	62	62	60	67	61	58	58	49	52	69	71	68	62	62	47	38	50	46	43	57	51.1
	MIN	21	22	27	37	28	29	19	20	22	24	30	40	48	37	51	39	30	35	37	33	32	42	54	42	40	32	31	34	35	32	29	33.3
JAMESTOWN 2 NW	MAX	34	28	31	59	36	33	31	28	27	30	44	58	65	54	61	67	36	53	55	45	47	68	60	60	61	44	36	42	38	37	43	45.5
	MIN	18	16	19	28	22	16	11	11	18	22	25	33	43	35	40	35	26	32	31	28	26	39	52	41	35	30	30	31	32	31	28	28.5
JOHNSTOWN	MAX	37	34	26	59	51	36	47	35	29	34	46	45	53	58	70	66	42	57	49	54	51	65	64	61	62	44	35	41	53	41	46	48.1
	MIN	21	20	21	26	26	28	20	21	19	27	25	36	45	42	48	32	34	32	37	36	29	40	48	43	42	29	31	34	36	32	32	32.0
KANE 1 NNE	MAX	29	27	29	53	40	30	30	28	26	32	41	48	54	51	61	59	35	48	52	47	45	60	63	60	57	42	33	37	45	38	35	43.1
	MIN	8	3	10	24	20	11	14	12	9	19	15	26	36	33	34	32	32	23	32	30	20	27	46	38	29	27	27	32	32	29	30	24.5
KEGG	MAX	38	26	37	55	37	51	37	32	35	45	49	47	62	63	64	51	58	44	56	56	60	60	60	61	45	37	42	53		45	61	48.9
	MIN	21	17	21	31	26	31	20	19	16	19	19	36	39	37	44	32	29	29	40	30	25	32	52	38	34	30	33	38	34	32	32	30.2
LANCASTER 2 NE PUMP STA	MAX	39	34	36	54	54	51	48	37	39	46	46	49	64	66	60	59	56	54	61	58	57	60	66	65	62	51	51	59	57	55	64	53.5
	MIN	23	21	27	35	30	23	25	19	13	25	21	36	46	35	43	43	33	30	42	31	26	30	40	50	35	37	39	41	36	40	39	32.7
LANOISVILLE	MAX	40	37	30	51	52	42	48	38	32	36	42	47	50	64	68	62	51	54	47	60	49	60	61	66	62	53	43	48	60	57	54	50.5
	MIN	29	24	22	30	29	25	26	21	20	19	21	25	39	40	45	50	35	31	35	35	29	35	46	48	38	37	37	39	42	44	38	33.4
LAWRENCEVILLE 2 S	MAX	29	32	31	46	52	36	35	29	27	35	30	47	48	62	57	56	42	48	48	55	44	58	62	62	55	50	38	45	50	45	44	45.1
	MIN	14	- 3	- 1	25	25	19	15	14	8	9	9	11	38	31	37	38	35	21	25	29	18	20	38	41	31	31	31	33	26	33	35	23.7
LEBANON 2 NW	MAX	36	29	34	51	46	47	44	31	38	44	44	48	63	64	55	50	52	42	59	53	56	60	64	62	58	46	51	58	54	52	61	50.1
	MIN	25	19	25	34	29	28	25	17	17	28	20	34	44	40	43	43	32	32	38	34	27	31	42	48	37	35	37	39	39	39	39	32.9
LEWISTOWN	MAX	38	37	29	39	53	41	53	39	34	39	47	48	48	61	66	54	47	57	49	59	50	60	61	63	66	53	40	45	57	47	52	49.4
	MIN	26	21	21	28	29	29	25	20	20	24	24	26	40	38	39	46	39	32	34	41	28	29	40	47	44	35	33	38	34	34	39	32.4
LINESVILLE 5 WNW	MAX	33	28	30	55	32	32	31	30	35	44	58	65	59	55	65	50	54	59	48	50	69	62	61	62	45	38	39	47	36	44	65	47.8
	MIN	17	14	19	29	21	14	7	9	19	27	25	40	37	36	46	33	27	29	37	29	24	45	48	42	36	30	32	31	32	29	29	28.8
LOCK HAVEN	MAX	36	31	35	53	38	42	37	33	34	44	48	45	64	64	59	51	54	49	56	50	60	63	62	65	55	44	43	54	48	52	64	49.5
	MIN	22	17	29	35	29	23	19	18	9	28	20	35	44	44	46	41	38	28	40	35	24	32	53	45	35	33	36	39	31	38	37	32.4
MADERA	MAX	33	32	25	45	50	34	43	32	31	35	44	48	51	55	63	61	40	53	47	54	49	60	62	60	60	43	36	38	51	41	45	45.6
	MIN	18	17	18	25	25	26	15	18	17	20	25	29	42	38	39	38	33	26	30	32	24	25	45	42	33	29	33	34	33	32	33	28.8
MARCUS HOOK	MAX	41	30	42	48	49	48	47	30	41	48	47	52	68	68	55	62	59	50	62	56	55	60	68	65	55	50	50	60	60	56	67	53.6
	MIN	25	23	30	41	36	33	29	20	21	28	25	40	51	47	46	46	43	38	45	40	38	39	45	50	45	43	43	45	45	44	45	38.6
MARTINSBURG CAA AP	MAX	35	24	35	49	34	48	33	31	32	45	44	46	55	64	60	48	53	45	53	50	58	59	61	58	45	35	39	51	40	45	56	46.2
	MIN	20	17	21	30	26	29	19	17	16	27	24	38	42	36	48	33	33	31	38	34	27	37	48	40	32	29	33	36	33	32	31	30.0
MAUCH CHUNK 1 SW	MAX	36	31	34		51	39	38	32	35	37	39	42	62	64	60	52	50	51	55	55	54	55	65	66	66	58	47	55	56	55	58	49.9
	MIN	22	15	24		26	21	22	17	10	25	11	28	42	37	38	40	35	24	37	23	21	25	40	40	30	35	37	38	32	38	40	29.1
MEADVILLE 1 S	MAX	34	27	30	58	36	32	31	28	28	33	43	57	65	57	58	65	39	53	56	45	49	67	63	64	61	44	34	39	42	37	41	45.6
	MIN	16	14	15	28	22	15	8	15	19	23	24	34	43	35	36	35	30	30	33	31	26	39	50	41	37	30	30	33	32	31	29	28.6
MERCER	MAX	34	29	40	57	34	33	31	31	35	45	57	65	56	56	67	51	55	55	48	51	67	63	64	61	47	34	38	39	38	44	56	47.6
	MIN	15	17	25	29	22	24	11	15	16	27	28	40	46	36	48	33	28	36	32	27	29	45	48	41		28	32	30	32	30	26	29.6

See reference notes following Station Index.

DAILY TEMPERATURES

le 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OLETOWN OLMSTEO FLO	MAX	35	28	38	56	44	55	39	31	38	43	46	46	64	67	52	52	55	49	60	50	58	61	65	64	60	44	49	59	53	55	63	50.9
	MIN	25	23	28	38	34	27	28	20	23	30	25	38	46	39	50	42	35	32	42	34	28	35	46	45	40	37	40	43	41	41	40	35.3
LANO OAM 7	MAX	38	33	56	60	38	41	34	29	35	43	60	67	60	57	68	48	56	58	52	51	70	64	70	61	47	37	41	50	40	45	54	50.4
	MIN	22	23	30	32	28	27	18	13	14	28	30	44	42	39	45	32	30	35	34	33	33	45	47	45	34	32	33	33	35	33	28	32.2
TROSE 3 E	MAX	26	20	30	42	50	30	30	23	25	32	24	40	45	58	50	46	44	39	46	50		54	57	65	53	55	37	40	46	40	40	41.2
	MIN	12	5	4	20	23	17	12	10	10	11	8	10	32	36	35	39	31	25	25	30		30	32	44	31	31	32	32	31	32	33	24.1
GANTOWN	MAX	35	28	44	47	43	49	38	32	35	42	44	48	65	63	59	53	53	47	58	59	55	60	68	58	54	43	49	57	55	53	60	50.1
	MIN	20	11	21	36	28	23	21	10	13	21	20	35	46	38	44	38	30	34	40	28	27	30	42	42	39	38	35	38	36	39	39	31.0
GRETNA 2 SE	MAX	35	27	36	52	43	46	39	31	38	42	45	49	65	64	56	52	55	46	61	48	56	60	65	64	58	44	50	59	55	52	63	50.2
	MIN	22	20	26	31	31	34	25	18	24	26	21	34	45	36	47	40	32	30	40	32	26	32	42	44	43	36	37	39	40	39	39	33.3
POCONO 2 N AP	MAX	33	32	38	48	45	31	32	27	33	30	38	41	57	59	47	48	43	41	50	48	50	54	61	58	55	47	40	49	50	50	52	44.7
	MIN	15	9	20	27	22	18	14	12	9	20	9	28	40	38	30	39	31	22	32	26	22	27	32	46	32	32	32	33	29	31	35	26.2
FS MILLS 4 NE	MAX	41	37	27	37	51	38	48	40	33	39	46	48	46	59	64	54	44	56	47	57	50	59	60	62	65	48	38	43	55	44	50	47.9
	MIN	22	18	19	25	27	22	21	18	18	24	15	20	38	29	39	40	33	25	34	30	18	28	45	46	32	31	31	36	29	34	35	28.5
BURG 3 W	MAX	39	25	36	59	46	50	44	34	36	41	45	46	64	65	55	55	53	45	60	54	61	60	58	60	45	38	45	58	50	51	63	49.7
	MIN	23	22	24	33	30	24	26	18	17	27	26	40	45	42	48	41	37	39	39	31	25	39	48	45	38	30	34	37	38	42	35	33.6
CASTLE 1 N	MAX	36	32	42	60	38	36	34	31	36	43	59	67	66	62	69	58	60	59	50	53	70	68	66	63	59	41	40	50	41	46	58	51.4
	MIN	20	21	27	33	25	26	15	14	14	27	23	39	49	38	46	36	30	32	34	27	29	47	52	43	38	31	33	31	33	32	29	31.4
ELL	MAX	41	36	37	63	43	45	48	37	33	40	58	65	66	60	64	69	53	61	54	56	63	71	72	72	64	47	36	50	50	40	48	53.0
	MIN	26	28	32	38	31	33	28	21	15	28	31	41	48	41	46	41	32	35	37	34	35	46	55	44	42	34	33	33	35	33	28	35.0
PORT	MAX	38	38	30	39	54	42	51	39	34	40	46	50	45	64	67	52	48	57	50	60	53	60	63	64	66	57	41	46	59	50	56	50.3
	MIN	26	21	21	28	32	29	25	20	20	22	20	20	38	34	34	47	38	30	30	36	24	25	34	49	35	35	35	39	34	34	39	30.8
STANTON	MAX	38	32	47	60	33	46	34	30	34	43	54	64	60	64	67	46	58	55	56	52	70	69	71	63	48	45	40	51	42	44	58	50.8
	MIN																			41	29	33	44	42	41	35	32	32	35	34	28	27	
RISTOWN	MAX	30	29	42	48	42	45	38	34	37	43	45	49	66	67	54	53	54	50	59	50	51	62	68	60	55	45	50	59	57	55	63	50.3
	MIN	21	18	25	38	29	23	23	17	13	22	21	35	46	42	43	40	35	30	40	33	28	31	42	44	35	39	39	40	41	42	42	32.8
MERTON	MAX	30	30	38	52	41	41	35	30	38	38	43	47	62	63	48	51	51	44	56	46	53	57	65	58	58	45	46	54	57	50	59	47.9
	MIN	19	18	28	36	32	25	25	19	14	24	16	36	45	39	41	42	34	28	38	30	25	29	45	39	33	38	38	37	33	40	43	31.9
K PLACE W8	MAX	26	25	29	46	38	35	35	27	31	33	38	41	60	58	51	49	46	42	52	43	51	54	62	55	55	40	37	50	49	45	54	43.8
	MIN	16	9	21	28	23	20	16	11	11	22	13	30	40	37	38	36	32	29	33	30	26	30	39	44	38	30	30	33	32	32	33	27.8
L OREXEL INST OF TEC	MAX	37	32	47	55	46	49	43	32	38	45	46	52	67	69	59	57	57	51	60	51	59	62	69	62	53	50	48	58	58	55	64	52.6
	MIN	26	23	35	43	38	35	32	22	23	32	28	40	51	52	47	52	41	42	45	42	39	37	45	52	45	42	41	43	46	42	44	39.5
LADELPHIA W8 AP	MAX	37	31	47	55	46	54	43	32	38	44	48	51	68	68	60	57	57	51	60	51	58	63	69	64	55	50	50	61	58	56	64	53.1
	MIN	25	23	31	43	35	30	29	20	17	29	23	38	50	47	45	44	41	36	45	38	34	33	42	50	43	42	42	45	44	42	45	37.1
LADELPHIA PT BREEZE	MAX	36	33	46	53	45	51	42	30	37	44	47	51	65	66	58	54	54	51	59	51	59	63	69	61	53	50	49	59	57	57	63	52.0
	MIN	26	24	32	41	34	33	28	20	21	31	27	39	51	50	45	44	40	40	45	39	40	39	47	53	46	40	41	44	44	43	46	38.5
LADELPHIA SHAWMONT	MAX	41	35	40	54	50	55	56	37	39	43	47	51	64	70	68	59	54	52	58	60	56	60	68	64	60	52	50	61	59	59	62	54.3
	MIN	25	21	29	38	34	24	29	20	19	28	21	38	47	44	43	47	35	30	43	31	29	31	44	56	37	43	41	43	43	32	45	35.2
LADELPHIA W8 CITY	MAX	37	32	48	55	45	48	43	33	38	47	47	52	67	67	58	56	56	50	60	52	59	61	69	63	53	50	48	59	58	54	65	52.6
	MIN	26	23	32	43	35	34	31	21	24	31	26	38	51	51	45	45	42	40	45	42	40	38	45	53	45	42	41	44	45	42	45	38.9
LIPSBURG CAA AP	MAX	29	21	33	45	29	39	29	24	30	41	42	42	51	60	51	44	50	42	49	44	55	56	57	58	42	32	35	47	37	41	59	42.4
	MIN	15	13	21	26	23	23	14	14	14	21	21	35	40	37	44	33	26	23	34	22	22	36	48	32	31	27	30	32	31	30	30	27.4
ENIXVILLE 1 E	MAX	39	36	40	52	51	46	44	34	40	46	48	53	69	68	65	59	59	53	60	58	58	62	70	65	60	55	51	62	59	57	64	54.3
	MIN	20	19	27	37	32	21	27	20	8	25	17	31	46	36	39	41	33	27	47	28	24	26	38	53	34	41	40	41	40	39	43	32.3
PLE HILL	MAX	29	20	29	43	44	34	30	25	27	32	28	35	46	55	58	49	45	44	37	50	41	49	52	60	52	56	32	37	49	51	40	41.3
	MIN	15	6	15	21	21	17	13	10	8	17	11	20	35	39	38	38	31	27	31	27	28	30	37	46	37	31	29	31	31	31	33	25.9
TSBURGH W8 AP 2	MAX	35	30	55	59	37	41	33	27	34	42	60	65	60	57	69	46	58	52	51	52	67	65	69	60	45	34	40	49	37	44	56	49.3
	MIN	22	20	30	30	27	26	19	17	15	29	32	44	40	38	46	32	30	40	36	30	37	47	46	43	32	30	31	32	32	30	26	31.9
TSBURGH WB CITY	MAX	39	32	56	61	37	45	35	30	36	44	58	66	62	61	71	45	60	55	55	54	70	68	71	65	49	38	43	50	40	45	58	51.6
	MIN	24	24	31	32	29	29	22	20	19	32	33	48	45	40	45	39	37	41	41	37	40	52	49	45	37	34	34	38	36	34	33	35.5
ASANT MOUNT 1 W	MAX	29	20	31	43	46	30	33	24	25	31	23	38	41	57	47	41	44	37	43	48	38	52	55	60	52	58	41	39	48	51	38	40.7
	MIN	11	0	6	18	24	17	15	12	8	12	4	10	30	33	30	34	32	21	26	28	20	22	34	44	26	32	32	32	25	32	34	22.7
T CLINTON 1 S	MAX	38	32	30	45	52	41	40	35	34	37	40	43	45	64	62	51	50	50	47	62	46	55	59	65	59	58	41	47	54	52	53	48.0
	MIN	25	19	20	28	28	24	25	18	13	14	17	23	37	38	40	43	40	28	29	30	25	25	28	43	32	34	35	37	35	39	40	29.4
NEYVILLE 2 SE	MAX	33	30	29	58	50	35	35	30	30	34	43	53	64	60	60	66	40	55	55	53	49	65	69	68	60	45	34	38	50	40	45	47.6
	MIN	17	17	17	22	23	23	14	17	16	18	24	33	42	36	37	35	31	28	34	31	28	36	45	39	36	29	27	32	33	30	30	28.4
KERTOWN	MAX	35	29	37	50	51	42	41	32	37	40	44	48	65	64	61	57	53	50	57	55	55	58	68	64	58	51	50	58	57	59	61	51.2
	MIN	20	16	25	32	29	24	23	16	13	26	14	30	44	41	38	44	35	26	36	30	23	26	40	53	32	37	38	37	35	38	41	31.0
DING WB CITY	MAX	37	30	40	53	44	48	38	32	40	45	47	50	67	65	54	53	54	49	59	52	58	62	68	62	58	46	50	58	57	54	63	51.4
	MIN	24	22	30	39	33	31	27	20	20	29	24	37	46	46	45	44	41	35	42	39	32	36	47	48	41	41	40	43	42	42	42	36.4
REAT 1 SW	MAX	32	33	35	53	43	36	33	30	39	36	36	46	63	61	50	50	50	46	56	47	56	60	67	63	58	54	43	54	55	49	57	48.1
	MIN	19	11	22	28	27	21	20	16	13	21	12	25	35	33	39	40	36	25	36	29	21	37	41	38	32	34	35	36	29	37	40	28.6
SWAY	MAX	33	29	36	56	33	35	32	32	35	44	50	55	55	63	62	52	53	54	49	47	62	65	63	60	49	39	37	46	40	40	61	47.3
	MIN	10	12	24	30	23	15	5	16	9	24	20	40	43	36	42	35	32	24	35	30	22	37	48	40	32	29	30	35	33	32	33	28.3
INA 3 W	MAX	38	30	41	60	35	42	36	30	34	42	52	61	60	60	65	64	58	53	54	49	66	65	59	59	58	45	39	48	42	44	57	49.9
	MIN	19	20	26	32	26	28	17	19	12	26	26	38	46	34	48	36	26	31	36	33	28	45	50	40	38	29	31	34	33	30	30	31.2
NTON WB CITY	MAX	25	33	41	53	37	37	29	30	36	32	45	51	63	58	50	51	46	49	55	44	57	61	68	59	62	43	44	52	54	46	52	47.2
	MIN	17	11	28	36	30	26	21	16	17	20	17	35	46	43	43	41	37	28	38	34	28	34	47	41	35	36	36	38	34	38	40	32.0
NSGROVE CAA AP	MAX	34	29	38	52	41	42	36	31	39	42	46	44	64	64	52	50	52	48	58	50	57	61	64	62	56	42	44	55	50	51	63	48.9
	MIN	18	18	27	35	29	29	22	13	10	25	17	37	42	31	45	40	30	26	38	28	23	33	46	40	35	36	38	35	32	39	37	30.8
PENSBURG	MAX	40	36	32	58	49	56	53	35	38	48	50	45	66	68	64	52	60	58	60	54	60	63	64	65	64	47	46	53	53	53	64	53.4
	MIN	26	20	27	31	30	29	24	19	19	28	22	37	42	40	48	44	37	32	40	36	27	35	48	48	39	34	37	42	35	36	34	33.7
PERY ROCK	MAX	33	29	38	59	33	34	36	39	33	42	56	64	55	56	65	54	55	55	49	50	68	64	68	60	49	38	38	47	37	45	56	48.5
	MIN	18	19	25	30	23	26	12	16	11	28	29	40	45	38	48	34	30	35	34	29	33	45	50	41	36	29	32	32	30	31	30	30.9
RSET WATER WORKS	MAX	33	28	35	56	33	42	38	25	30	42	46	49	53	65	65	55	55	49	51	49	60	60	61	58	57	37	34	49	41	40	56	46.8
	MIN	16	16	19	31	23	26	16	19	12	16	26	38	42	34	51	36	27	26	35	32	25	40	47	39	36	26	28	33	33	28	27	29.1
NGS 1 SW	MAX	31	25	33	55	29	44	33	24	29	41	46	47	51	65	62	53	53	44	50	47	57	58	56	56	43	31	33	45	35	34	55	44.0
	MIN	15	15	18	27	20	25	16	16	11	17	23	38	39	36	44	35	29	29	34	29	26	35	49	37	31	24	26	31	31	26	28	27.7

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	33	25	35	48	35	44	33	28	33	43	45	47	58	63	54	51	54	47	53	47	58	59	57	59	45	35	40	50	41	46	61	46.0
	MIN	22	17	25	30	26	27	20	17	19	28	24	39	44	40	50	35	35	31	38	32	29	40	52	43	35	31	35	37	33	34	34	32.3
STROUDSBURG 2	MAX	41	35	38	48	52	43	38	37	36	43	42	46	47	67	68	49	56	54	46	60	51	60	63	68	62	62	42	49	58	61	54	50.8
	MIN	23	15	19	21	29	24	22	17	14	25	12	22	35	37	39	42	35	24	30	30	23	25	35	53	32	38	38	38	30	39	39	29.2
TAMARACK 2 S FIRE TWR	MAX	28	29	24	41	47	31	31	28	27	34	37	42	42	53	61	50	36	47	45	51	53	53	58	52	52	39	31	34	45	38	40	41.3
	MIN	16	8	8	21	21	17	12	11		14	16	16	33	33	35	34	30	29	30	29	21	22	34	38	37	28	27	32	30	30	29	24.7
TIONESTA 2 SE DAM	MAX	32	31	29	59	39	31	34	30	33	31	44	53	63	55	61	63	39	53	57	49	50	65	65	65	60	48	36	40	48	39	40	46.5
	MIN	12	13	15	26	22	17	9	13	12	22	19	25	36	35	35	35	31	27	31	32	23	30	44	39	37	29	30	34	33	31	31	26.7
TITUSVILLE 2 S	MAX	29	28	35	56	31	32	27	29	32	41	53	62	57	57	63	51	49	55	44	47	64	62	64	56	54	39	36	47	38	38	53	46.1
	MIN	10	11	23	30	20	16	5	14	16	22	22	39	43	32	46	32	30	27	32	29	26	41	49	38	36	28	31	32	31	29	29	28.0
TOWANDA	MAX	29	32	35	56	40	36	33	30	37	33	47	52	64	55	53	51	47	50	57	48	60	63	70	61	57	44	46	54	52	46	53	48.1
	MIN	14	3	27	34	26	19	19	16	14	19	12	33	44	39	39	40	36	22	38	30	22	34	47	45	33	34	35	37	27	36	38	29.4
UNIONTOWN	MAX	38	30	46	62	37	38	36	31	37	44	57	65	59	67	68	51	62	53	59	55	73	68	73	63	50	37	39	52	41	43	58	51.4
	MIN	21	24	30	33	29	31	21	21	15	26	37	46	50	43	51	40	31	37	38	37	38	50	52	43	37	34	31	37	36	33	28	34.8
UPPER DARBY	MAX	36	30	39	53	49	52	45	33	39	45	47	51	67	67	58	58	56	51	60	56	57	60	69	62	56	52	50	60	59	55	64	52.8
	MIN	25	21	29	39	37	25	30	20	19	27	24	24	49	48	45	46	36	34	35	33	31	34	44	53	41	41	40	42	43	46	44	35.6
WARREN	MAX	28	34	37	57	31	31	27	28	34	38	53	61	54	60	64	49	50	55	49	47	65	67	65	60	47	39	39	45	40	40	54	46.7
	MIN	8	8	26	29	21	17	12	14	16	25	20	40	44	34	44	33	33	27	34	28	23	39	50	40	36	29	32	35	33	31	33	28.8
WAYNESBURG 2 W	MAX	39	33	49	63	36	50	43	31	36	44	63	68	64	67	70	63	61	58	57	55	72	67	72	64	60	38	41	52	47	41	60	53.7
	MIN	20	24	28	34	17	30	17	19	8	20	22	34	47	35	45	41	27	30	34	28	28	40	50	43	38	31	31	32	35	32	20	30.3
WELLSBORO 3 S	MAX	27	22	24	42	51	29	33	26	23	32	32	41	43	57	56	49	38	45	41	50	42	52	57	59	54	46	35	37	46	40	41	41.0
	MIN	12	5	5	22	23	19	14	12	12	15	19	19	34	34	34	36	32	30	30	30	29	29	36	40	30	29	31	31	32	31	31	25.4
WELLSVILLE	MAX	38	34	34	54	54	57	55	36	38	44	47	46	65	65	64	53	56	54	60	57	57	60	64	64	62	48	50	59	52	54	62	53.0
	MIN	18	21	26	33	29	24	25	18	18	21	20	37	45	33	47	41	30	28	41	29	23	30	44	48	34	37	38	41	34	38	38	31.9
WEST CHESTER	MAX	38	33	38	48	48	53	47	32	38	44	48	49	65	66	57	57	54	50	58	53	57	62	68	61	57	49	48	60	57	55	62	52.0
	MIN	26	20	27	37	31	27	27	19	17	27	22	37	48	45	46	45	35	34	42	34	31	35	43	54	42	40	39	41	43	39	40	35.3
WILLIAMSPORT WB AP	MAX	32	32	37	51	40	40	34	34	41	40	44	46	66	62	52	48	53	48	57	51	56	60	63	61	56	43	44	55	50	52	61	48.7
	MIN	17	16	27	34	29	22	22	18	17	22	18	36	43	34	43	41	33	28	39	30	25	37	48	40	34	34	38	36	29	39	38	31.2
YORK 3 SSW PUMP STA	MAX	42	35	36	54	53	59	58	38	39	47	50	52	68	68	65	61	58	57	61	58	60	64	67	66	65	49	50	59	58	55	64	55.4
	MIN	24	22	27	35	32	26	27	20	11	25	22	38	46	36	49	43	32	31	43	27	25	32	46	49	37	37	39	42	38	39	37	33.5

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BION	SNOWFALL	2.0				4.0	1.0		1.0	1.0																	3.S					
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LENTOWN WB AP	SNOWFALL	1.1				T	.1		3.1																	T					
	SN ON GND	T	T						3	2	T	T																				
	WTR EQUIV								.2	.3																						
TOONA 80RSES80E CURVE	SNOWFALL	.5	T	1.0		2.0	T		7.S	T																	1.0					
	SN ON GND	*	T			T			6	3																	T					
TEMAS	SNOWFALL		1.2	T					-																							
	SN ON GND		1						8																							
OCA CAA AP	SNOWFALL	2.5				T	T		.S		T										T						T	T				
	SN ON GND	3	2						T		T																					
AVERTOWN	SNOWFALL	1.2				T	.3		2.7	T																	T	T				
	SN ON GND	1				T			3	2	1	T																				
LLEFONTE 4 S	SNOWFALL								3.0																							
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RWICK	SNOWFALL	T					T		2.0																		T					
	SN ON GND	T							T																							
ADFORD 4 W RES	SNOWFALL	3.0			T	1.3	1.0	.8	1.0	.8																	5.0	.8			.3	
	SN ON GND	8	7	6	4	S	6	7	8	8	7	S	3	2	1												S	3	2	1	1	
OOKVILLE CAA AIRPORT	SNOWFALL	.4			.4	.6	1.1	1.6	1.8	.2	T									T	T					.1	1.S	.2		.1	T	
	SN ON GND	1	T			1	T	1	3	3	2																T	T				
RGETTSTOWN 3 W	SNOWFALL		.9			.3	2.3		3.0	1.5																						
	SN ON GND						2		-	-	-	-																				
RNT CA8INS 2 NE	SNOWFALL		T	T		T		3.0	3.0																		T					
	SN ON GND							3	4	1																						
NTON 1 NW	SNOWFALL	2.7		1.2		T		T	.6												T						1.5					
	SN ON GND	3	2	1		T		T	1	T	T										T						1	1				
RLISLE	SNOWFALL					T			4.0	T																						
	SN ON GND								3	2	T																					
AMBERSBURG 1 ESE	SNOWFALL		.6			.3		.7	7.3																							
	SN ON GND		T					1	4	2	T	T																				
ARION 3 SW	SNOWFALL	T				1.3		1.3	3.0	1.0																	T					
	SN ON GND	T	T	T		1	T	1	3	3	2	T															T					
EARFIELD 8 NW NDRSERY	SNOWFALL	-	-	-	-	-	T		2.0																	-	-	-	-	-	-	-
	SN ON GND	-	T	T		2	2	-	2	1	T																2	2				
ATESVILLE 1 SW	SNOWFALL								8.0																							
	SN ON GND								8	4	2	1	T																			
RRY	SNOWFALL	S.0			1.0	5.0	1.0	3.0	2.0	2.5	2.0						T	.5		T						2.0	T	T	T	T	
	SN ON GND	3	2	T	1	4	4	4	5	6	3	T															2	T				
UDERSPORT 1 NNE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	6	3	2	T	T	T	T	T	T	T	T															4					
XON	SNOWFALL	-							1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	3	2						1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEGAL	SNOWFALL	T	T		T	1.0	1.5	2.1	7.5	T	T															T	2.0	2.5	T	T	T	
	SN ON GND	T	T		T	T	T	2	6	4	3	2	T													T	2	2	T			
GLES MERE	SNOWFALL	4.1						T	.6	T	T	T									T						3.0	1.0				
	SN ON GND	4	2	T				T	1	1	T										T						3	2	1			
ST WATERFORD 3 E	SNOWFALL	1.0		T	T	T	T	T	*	6.0	T																3.2	T	T			
	SN ON GND	1	T	T	T	T			-	6	6	6	3														3	3	T			
PORIUM	SNOWFALL	2.S				.5	T	.2	1.7	.2	T										T						1.7					
	SN ON GND	3	1	T		1	T	T	2	2	1	T									T						2	1				
IE WB CITY	SNOWFALL	T			.6	.4	.3	.1	T	.4	.1						T	.S		T						3.1	T		T		
	SN ON GND	2	1	T		1	T	T	T	T	T	T															T	T				
ERETT 1 SW	SNOWFALL		.3		1.0	T		1.0	10.0																	.5	T					
	SN ON GND		T		1	T		1	11	4	2	T														1	T					
RD CITY 4 S DAM	SNOWFALL	T		T		.S	.1	T	6.0	T																	T	T				
	SN ON GND	1	T			1	1	T	6	4	3	T	T																			
ANKLIN	SNOWFALL	1.0				1.0		T	1.0	1.0	.S																				T	
	SN ON GND	1	T	T		1	T	T	1	2	1	T																				
ORGE SCHOOL	SNOWFALL	T							4.0																							
	SN ON GND								3	2	1	T																				
TTYS8URG	SNOWFALL		T	T			T		5.0	T																						
	SN ON GND		T						4	3	T	T																				
ATZ 1 N	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	T	T	T					2	1	T	T	T																			
EENVILLE	SNOWFALL	.S			.2	1.2	1.2	T	1.7	.8																	T					
	SN ON GND	T			T	T	1	T	1	T																	T					
RRIS8URG WB AP	SNOWFALL	T				T		.3	4.1	T																	T					
	SN ON GND								3	2	T																					
	WTR EQUIV								.2	.2																						
WLEY 1 S DAM	SNOWFALL	5.S						T	T																							
	SN ON GND	6	2	1				T	T																							
NTINGDON 1 WNW	SNOWFALL	T							S.0																		T					
	SN ON GND								5	2	T	T	T														T					
DIANA 3 SE	SNOWFALL	T			T	.3	.6		6.7	T																	T					
	SN ON GND				T				6	2	T																T					
INSTOWN	SNOWFALL	T	.S	T		1.0	.5		6.5	2.0																	.S	.8	T		T	
	SN ON GND	T	1	T		1	2		8	S	2	T															1	T	T			

See reference notes following Station Index.

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KANE 1 NNE	SNOWFALL	4.3	T			2.0	.7	2.2	1.3	1.3	.8						T		.5		.3	.2					3.8	2.0	1.0	.5	.2	
	SN ON GND	6	4	3	T	T	2	4	3	4	4	4	3	T	T												4	3	1			
LANDISVILLE	SNOWFALL								5.0																							
	SN ON GND								5	4	2	T																				
LAWRENCEVILLE 2 S	SNOWFALL	4.2						T	.5		T										.5						.8	T				
	SN ON GND	4	2	1							T																1					
LEBANON 2 NW	SNOWFALL								-																							
	SN ON GND								2																							
LEWISTOWN	SNOWFALL				T	T	T		2.5	T																						
	SN ON GND				T	T			3	2	T																					
LOCK HAVEN	SNOWFALL	.5				T	.2	T	1.7	.6																	1.0	1.8				
	SN ON GND	T				T			2	T	T																T					
MEADVILLE 1 S	SNOWFALL	4.4				2.5		2.0	.8	2.1	.3										T	T						.6		.3	T	
	SN ON GND	5	3	2		2	T	2	1	2	1																	T		T	T	
MERCER	SNOWFALL	.3				1.0		.5	1.0	.2																						
	SN ON GND	1	T			1		1	1	2	T																					
MONTROSE 3 E	SNOWFALL	3.0				T	T	T	.5	T	T	T							T		T							T	T		T	
	SN ON GND	3	1	T		T		T	1	T	T										T							T				
MOUNT POCONO 2 N AP	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW CASTLE 1 N	SNOWFALL	.5	T			.5		.3	2.0	.5																				T		
	SN ON GND		T						T	2																						
NEWPORT	SNOWFALL	T							3.2	T																						
	SN ON GND								3	3	T																					
PALMERTON	SNOWFALL	.4				T	T		2.4																							
	SN ON GND	T							2	1	T	T																				
PARK PLACE WB	SNOWFALL	1.4				T	T	T	2.9												T						1.4	T	T			
	SN ON GND	1	T	T			T		3	3	2	1	T														1	1	T			
PHILADELPHIA WB AIRPORT	SNOWFALL						T	T	7.1																							
	SN ON GND								7	2	2																					
	WTR EQUIV								.5	.5	.4																					
PHILADELPHIA SHAWMONT	SNOWFALL	T							6.0																							
	SN ON GND	T							6	-																						
PHILIPSBORG CAA AP	SNOWFALL	2.0	T	T	T	.4	.2	.8	1.5	.1	T						T				T					1.0	6.0	T	T	T	T	
	SN ON GND	6	2	2	T	1	1	1	4	4	3	1															8	7	4	1	T	
PHOENIXVILLE 1 E	SNOWFALL								2.0																							
	SN ON GND								-																							
PITTSBURGH WB AP 2	SNOWFALL	T	T		T	T	1.2	3.5	1.1	T																T	.2	.8		T	T	
	SN ON GND	T	T			T	1	T	4	3	T	T															1	T				
	WTR EQOIV								.4	.3																						
PORT CLINTON 1 S	SNOWFALL	2.0							3.0																							
	SN ON GND	-	-	-	-	-	-	-	3	2	T	T																				
QOAKERTOWN	SNOWFALL	.4					T		2.6																							
	SN ON GND	T							2	1																						
READING WB CITY	SNOWFALL	T					T		3.0																							
	SN ON GND								3	2	1																					
RIDGWAY	SNOWFALL	3.5	T			3.0	T	.5	1.5		T																T	T				
	SN ON GND	4	1	T		3	1	2	3	2	2	T	T														T	T				
SELINSGROVE CAA AP	SNOWFALL	1.2				T		T	3.2																		T					
	SN ON GND	1	T						3	2	T																					
SOMERSET WATER WORKS	SNOWFALL	T	.8	.6	T	1.5	1.3	.3	8.0	1.1																	.4	.5		T	T	
	SN ON GND		-	-	T	-		T	6	5	3																					
SPRINGS 1 SW	SNOWFALL	.1	1.7	.5	.2	.3	1.0	T	10.6	1.0																.1	.2	.5	T	T	T	
	SN ON GND	T	1	2	T	T		T	9	8	5	2	T													T	T	T	T	T	T	
TAMARACK 2 S FIRE TWR	SNOWFALL	1.2			.2	.4	T	.6	3.0	T	T							T	.5		T	T					4.0	1.0	T		T	
	SN ON GND	3	3	3	T	T	T	1	3	3	2	2	T														4	4	3	T	T	T
TIONESTA 2 SE DAM	SNOWFALL	5.0	T			2.0	T	1.5	1.3	1.5	.4																	.2		T	T	
	SN ON GND	5	2	1		2	2	2	2	4	3	T	T																	T		
TOWANDA	SNOWFALL	3.0	T			T	T	T	.4	T	T	T										T					T	.2				
	SN ON GND	3	2	1		T		T	T	T	T																					
TOWER CITY 5 SW	SNOWFALL								3.0																		-					
	SN ON GND								-																		-					
UNIONTOWN	SNOWFALL		.5			.3	1.0	T	3.5	T																	T	2.0			T	
	SN ON GND		1					T	3	2	T																T	T				
WARREN	SNOWFALL	2.9				1.1	.3	1.6	1.4	.9	.2								.4								1.8	1.2				
	SN ON GND	4	2	1		1	T	2	2	2	1	T															2	1				
WAYNESBURG 2 W	SNOWFALL		2.0			1.0	1.0		2.0	T																		.5				
	SN ON GND		2	1		1	1		2	1	T																	1				
WELLSBORO 3 S	SNOWFALL	5.0	T			T	T	T	.5	T	T	T									T						3.0	1.0				
	SN ON GND	6	6	4	T	T	T	T	1	T	T	T									T						3	4	T			
WEST CHESTER	SNOWFALL								7.0																							
	SN ON GND								4	2	T	T																				
WILLIAMSPORT WB AP	SNOWFALL	.4		T		T	T	T	2.1		T																.1					
	SN ON GND	1							2	T																						
	WTR EQUIV								.1																							
YORK 3 SW	SNOWFALL								7.0																							
	SN ON GND								3	1	T																					

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7 C
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		MID	OTTO D. BACON	C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 31	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1065		7A	AUSTIN R. COOPER	3
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 50	2460		MID	ALVIN W. MANGES	C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN	1255	CAMBRIA	16	40 36	78 43	2110		8A	RICHARD J. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7 C
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WASHINGTON	10	40 09	79 55	740		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7 C
CLASSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	3
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7 C
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD O. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6 C
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		7A	EMERY C. STEWART	3
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER O. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. O. BOOTH AND CO	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. O. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	360		MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	15	41 34	75 52	660	7A	7A	ANDREW P. YESUL	2 3 5 7 C
DONEGAL	2183	WESTMORELAND	4	40 06	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	760	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE MART	3
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3 C
DUNLO	2298	CAMBRIA	4	40 17	78 43	2410		MID	MRS. O. L. WHITE	C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7 C
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM	2633	CAMERON	16	41 30	78 13	1100	8A	8A	RUSSEL E. PALMETEER	2 3 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3 C
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 13	920		7A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7 C
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 56	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	560		MID	NAT MILITARY PARK	C
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620		MID	MRS. MARY M.HARTMAN	C
GLEN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	D. D. RAIT	3 C
GLEN ROCK	3330	YORK	15	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7 C
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 30	1225		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5 C
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	H. J. MC ELHOES	C
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1050		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SANAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 3 5 7 C
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 2 NE FILT PLT	4763	LANCASTER	15	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BDCSTG CO	2 3 5 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7 C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. MARKEP	C
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1360		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK 1 SW	5479	CARBON	9	40 51	75 45	780	5P	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7 C
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	HALVER W. GETCHELL	3
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3 C
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCER HIWAY SHED	5654	MERCER	2	41 14	80 15	1250		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MERWINSBURG	5676	MONROE	9	40 57	75 27	820		MID	JOHN BIZER	C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILAN	5731	BRADFORD	15	41 55	76 31	760		MID	W. S. ROBERTS	C
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	560		MID	RUSSELL SHEPLEY	C
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3 C
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7 C
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7 C
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	C
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6 C
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7 C
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7 C
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5 C
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7 C
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3 C
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5 C
PORT CLINTON 1 S	7116	SCHUYLKILL	14	40 35	76 02	430	7A	7A	EARL E. RARICK	2 3 5 7 C
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3 C
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	U S E PITTSBURGH	2 3 5 C
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
RAYMOND	7310	POTTER	13	41 52	77 52	2220		MID	ARTHUR LANGAN	C
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035		MID	C. F. BILLETTE	C
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7 C
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	935		MID	DEQUESNE LIGHT CO	C
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	MUN AUTH WSTMRLD CO	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3 C
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		MID	MRS.ESTHER ANDERSON	3 C
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	530		MID	SELLERSVILLE WTR CO	C
SHADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		MID	MRS. HELEN L. PYLE	C
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		MID	L. N. HANSON	C
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 06	790		6A	BERTRAM A.BATCHELOER	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	7P	7A	WALTER O. ALBERT	2 3 5
SMETHPORT HIGHWAY SHED	8190	MC KEAN	1	41 48	78 27	1510		MID	PA DEPT OF HWYS	C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	O. L. GROVE	2 3 5 7
SOUTH CANAAN 1 NE	8275	WAYNE	5	41 31	75 24	1400		MID	EUGENE M. COOK	C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	CLOSED 3/53
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5 C
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STRONGSTOWN	8589	INDIANA	4	40 33	78 55	1880		MID	HARRY F. BENNETT	C
STROUDSBURG 2	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5 C
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3 C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3 C
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
THORNHURST 1 NW	8839	LACKAWANNA	9	41 11	75 35	1680		MID	HARRY SIGLIN	C
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 5 7 C
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TITUSVILLE	8885	CRAWFORD	1	41 38	79 40	1550		MID	PA ELECTRIC CO	C
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7 C
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TUNNELTON	8989	INDIANA	4	40 27	79 23	990		MID	MRS. MARY E. WEIMER	C
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3 C
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	3 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGG&FNDRY CO	3
VANDERGRIFT 2 W	9133	WESTMORELAND	7	40 36	79 36	995		MID	EUGENE R. YOUNG	C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		MID	PA DEPT OF HWYS	C
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		MID	SEWAGE DISPOSAL PLT	C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		MID	WILLIAM D. COVER	C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		MID	MRS. IDA S. MAYNARD	C
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
WIND GAP	9781	NORTHAMPTON	5	40 51	75 18	720		MID	OWEN R. PARRY	C
WOLFESBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK 2 S	9938	YORK	15	39 56	76 44	640		MID	YORK WATER COMPANY	C
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		MID	HENRY CARLETT	C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3

† 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 5/11/53 --- 1150

51.05
NP

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CHATTANOOGA 2 TENN

CLIMATOLOGICAL DATA

PENNSYLVANIA

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS.
PA X

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

APRIL 1953
Volume LVIII No. 4

CHATTANOOGA: 1953

PENNSYLVANIA - APRIL 1953

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

April was cool and wet with about normal snowfall. This was the coolest April in 3 years and the first month since October 1952 with below normal temperature. Average temperatures for the month ranged from 53.8° at Philadelphia Drexel Institute to 40.7° at Kane 1 NNE, while temperature extremes were 87° at Columbia on the 25th and 12° at Kane 1 NNE on the 19th. Temperatures west of the mountains averaged 2.5° colder than to the east of them. Degree day totals ranged from less than 400 in the York and Philadelphia County areas, to over 600 in the Poconos, the western mountains and the northwestern counties. Precipitation was heaviest, totalling 5 inches or more, from Wayne, Schuylkill and Delaware Counties eastward to the Delaware River; and at Ebensburg, Blairsville 6 ENE and Kregar 4 SE in the southwestern mountains. The areas of least precipitation extended across the northern counties from Bradford to the Ohio line and from Mifflin to Bedford County. The greatest monthly total was 7.21 inches at Paupack 2 WNW, and the least was 2.00 inches at Erie CAA AP. The greatest total in 24 hours was 2.17 inches on the 26th at Reading WB City. The average number of days with 0.01 inch or more precipitation was 16, but totals ranged from less than 12 at many stations east of the mountains to 20 or more west of them. Snow fell in every county in the State during April, but less than half the State received as much as one inch. Only a few of the stations in the northwestern counties reported 8 inches or more for the month, with the greatest being 14.3 inches at Kane 1 NNE. The greatest depth on the ground during the month was 6 inches on the 19th at Clarence 1 E. Thunderstorms were reported on 11 days, hail on 5, sleet on 5 and glaze on 2 days. The aurora borealis was reported visible on the 3rd at Pimple Hill, and the Marcus Hook observer reported a meteor (with a bright blue flame) on the 3rd.

April showers began on the first, as a low pressure system from the Ohio Valley spread cloudiness and rain over the State. Subfreezing temperatures over northern counties the morning of the 2nd moderated rapidly during the day, and rose to the sixties on the 3rd. Showers attended the cold front passage on the 4th, followed by sunny, mild weather with brisk westerly winds on Easter Sunday, the 5th. A second low pressure system advanced from Louisiana to Virginia on the 6th and 7th, bringing cloudiness and rain to the State which ended the morning of the 7th. Fair, mild weather lasted only until another of the series of low pressure systems from the middle Mississippi Valley could marshall its forces. Rain began over the southwestern counties the morning of the 9th, but the rest of the State remained sunny and warm until that night, when the rain and scattered thunderstorms spread across the rest of the State, ending on the 10th over the eastern counties. After another one-day interval of fair, mild weather, the fourth low pressure system from the southwest advanced with its area of cloudiness and rain on the 12th. This disturbance, however, remained near the New Jersey coast on the 13th to keep cloudiness, rain, and northerly winds continuing over Pennsylvania with some snow in the higher elevations. This storm center continued to deepen off the Maine coast on the 14th with gusty northwest winds (up to 50 miles per hour) over the State, and scattered rain and snow showers in the mountains. A fifth deep storm center remained north of Pennsylvania on the 16th and 17th, with occasional shower periods and gusty westerly winds. Four inches of snow covered the ground around Brookville. On the 18th, the sixth low pressure system of the month began its travel toward Pennsylvania from Arkansas with mixed rain and snow spreading over the State, and added a one to six-inch snow cover to much of the mountain area. Circulation around the high pressure ridge from Saskatchewan to Texas brought in near-record cold air from central Canada and the Lakes region. The morning of the 20th, only the Philadelphia area reported above freezing temperatures, with Eagles Mere and Tamarack 2 S Fire Tower reporting 22°, Allentown WB AP 30° and Harrisburg WB AP 31°. Snow flurries also occurred in nearly every section of the Commonwealth on this date. Sub-freezing temperatures occurred again on the 21st and 22nd in many sections. By the afternoon of the 22nd, the circulation pattern had changed from northwest to southwest, and mild temperatures again returned. The cold front passage the night of the 22nd-23rd produced showers and scattered thunderstorms, but no great change in temperature. The seventh major disturbance of the month brought periodic showers and some thunderstorms from the night of the 24th to the 27th. Tamarack 2 S Fire Tower reported heavy hail the size of robin's eggs. Another cold air mass brought sub-freezing temperatures to some mountain sections the morning of the 29th with some light sleet reported near Millersburg. Daytime temperatures rose to the eighties on the 25th, cooled to the fifties on the 27th and 28th, and moderated to the sixties on the 29th and 30th.

Wet ground throughout the month hampered field activity and pasturing of cattle, but provided more than ample moisture for vegetal growth. Lack of sunshine kept daytime temperatures lower than usual, especially during the third week when they were 15° below normal. Freeze damage to early fruits was mostly limited to low spots and local areas in southern counties. Unusual features of April weather include the following: Williamsport WB AP reported the first hailstorm in 22 months; Kane 1 NNE reported a 5-day snow from the 21st to the 25th, inclusive; Harrisburg WB AP reported this the first April in 9 years to record more than a trace of snow; Pittsburgh WB AP 2 reported this the 2nd consecutive month with no clear days; Pittsburgh WB AP 2 also reported there were only 3 days without precipitation, and the rain on the 9th measured 0.46 inch in 10 minutes and 0.80 inch in 30 minutes.

C. L. R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
LENTOWN WB AP	W	15	11.2	-	-	-	76	78	56	67	6	4	3	4	2	0	19	-	7.5
IE WB CITY	-	-	9.5	31	W	23	-	-	-	-	5	6	9	0	0	0	20	37	7.0
RRISBURG WB AP	WNW	19	10.0	44	NW	14	66	66	49	59	7	6	8	2	0	0	23	48	7.9
RK PLACE WB	-	-	-	-	-	-	-	77	60	-	6	2	10	1	2	0	21	-	8.0
ILADELPHIA WB CITY	WNW†	17†	11.2†	32	W	22	72†	68†	49†	59†	7	2	6	4	1	0	20	54	7.3
TTSBURGH WB AP	WSW	33	12.0	35	WSW	10	73	78	56	63	9	9	6	2	1	0	27	46	8.3
ADING WB CITY	-	-	12.8	47	SE	12	-	-	-	-	7	2	7	1	1	1	19	36	7.8
RANTON WB CITY	-	-	7.2	30	N	14	-	-	-	-	5	8	10	0	1	0	24	34	7.8
LLIAMSPORT WB AP	W	21	9.0	55*	SSE	16	78	74	49	61	10	9	4	3	0	0	26	-	7.8

irport Data
his datum is obtained
visual observation
nce recording equip-
nt is not available.
is not necessarily
e fastest mile occur-
ng during the period.

COMPARATIVE DATA

le 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
38	47.2	92	12	2.52	1.3	8
39	49.7	88	14	4.50	0.9	11
90	48.8	85	12	3.48	0.4	10
91	49.8	87	11	2.08	1.2	8
92	48.9	85	14	2.04	1.1	10
93	47.7	85	16	4.74	0.6	14
94	48.0	83	5	3.62	14.7	11
95	49.2	90	5	3.76	0.2	10
96	53.0	97	4	1.75	0.9	8
97	49.0	92	12	3.30	0.3	10
98	45.8	84	4	2.93	2.5	12
99	50.2	92	2	1.76	0.5	6
00	49.2	90	13	1.57	0.9	8
01	47.2	95	10	5.41	4.9	11
02	48.0	91	20	3.56	3.0	9
03	48.8	90	12	3.53	T	10
04	44.7	86	9	3.45	1.0	13
05	48.4	84	16	2.84	2.8	12
06	50.0	89	12	3.13	0.6	9
07	43.6	84	8	2.64	4.0	11
08	49.8	89	0	3.51	1.0	12
09	48.5	87	8	5.39	2.6	13
10	52.6	89	13	5.07	0.6	13
11	46.2	84	6	3.79	4.4	13
12	50.2	83	18	4.39	1.6	15

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1913	50.6	90	17	3.82	0.2	11
1914	47.3	93	5	4.66	1.1	14
1915	53.9	98	15	1.92	1.6	8
1916	48.0	87	16	3.65	5.6	14
1917	48.5	87	14	2.08	2.6	9
1918	48.2	81	12	4.53	10.8	14
1919	48.5	90	6	2.70	1.2	11
1920	46.0	87	8	4.39	3.0	16
1921	55.3	96	10	3.11	0.8	11
1922	50.1	91	11	3.17	0.4	12
1923	48.3	89	-5	2.94	1.9	9
1924	46.5	82	6	4.15	7.4	12
1925	51.3	98	9	2.32	0.5	10
1926	44.9	84	9	2.03	0.9	9
1927	47.7	92	17	3.52	1.0	13
1928	46.0	88	11	5.50	6.5	13
1929	51.4	94	19	6.12	1.1	15
1930	48.2	92	9	2.71	1.1	10
1931	48.4	85	16	3.33	2.3	10
1932	47.0	86	14	1.71	1.2	8
1933	50.9	89	15	4.49	0.5	13
1934	48.9	86	14	3.06	0.6	11
1935	47.1	91	12	2.56	2.9	11
1936	46.1	90	14	3.01	1.3	14
1937	47.7	89	19	5.53	0.2	14

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1938	51.3	92	11	2.85	3.5	10
1939	46.7	90	9	3.70	1.0	15
1940	45.1	82	9	5.30	2.3	12
1941	55.1	94	18	2.02	T	6
1942	52.8	94	14	2.21	4.5	7
1943	43.1	83	7	3.97	3.7	14
1944	45.5	81	6	4.06	2.5	16
1945	52.4	90	18	4.17	T	13
1946	47.8	88	13	1.19	0.3	9
1947	49.1	85	11	3.86	0.1	14
1948	50.8	89	15	5.55	0.1	15
1949	48.3	87	11	3.65	0.7	13
1950	44.5	85	6	2.57	0.9	13
1951	48.4	89	18	3.75	0.4	13
1952	50.5	90	17	5.71	1.0	14
1953	47.5	87	12	4.04	2.1	16

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweigbted values published in this table for earlier years.

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
APRIL 1953

Station		Temperature												Precipitation									
											No. of Days							Snow, Sleet, Hail			No. of Days		
											Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or More	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																							
ALLENTOWN W8 AP	R	57.7	39.8	48.8	.3	81	25	30	20	481	0	0	3	0	6.58	3.19	1.51	7	T	0		13	6	2
ALLENTOWN GAS CO		59.6	40.7	50.2	1.4	83	26	31	21+		0	0	3	0	6.01	2.43	1.10	7	T	0		14	5	2
ALTOONA HORSESHOE CURVE		56.2	36.9	46.6	- 1.5	76	25	26	19	546	0	0	9	0	4.67	1.22	.73	18	2.0	T	20	19	3	0
ARENDTSVILLE		60.3	40.7	50.5	.6	81	26	27	22		0	0	5	0	3.77	.06	1.47	7	1.0	0		11	1	1
ARTEMAS		62.6	36.5	49.6		76	25+	19	15	456	0	0	9	0	3.16		.45	7	T	0		16	0	0
AVOCA CAA AP		55.2	38.4	46.8		80	25	29	20	536	0	0	4	0	4.40	1.47	1.46	26	T	T	14+	16	2	1
BEAVERTOWN		59.4	38.9	49.2		80	25	26	22	471	0	0	7	0	3.57		.92	7	T	0		17	3	0
BELLEFONTE 4 S		55.3	37.2	46.3		74	26	27	15		0	0	10	0	3.26	- .42	.73	19	2.5	0		18	1	0
BERWICK		59.4	39.0	49.2		83	25	27	22	472	0	0	8	0	3.78		.73	7	T	0		18	2	0
BETHLEHEM LEHIGH UNIV		58.8	43.4	51.1	- .2	82	25	34	21	416	0	0	0	0	5.55	2.32	1.45	26	T	0		16	5	2
BURNT CABINS 2 NE		60.4	38.4	49.4		79	25	24	15	460	0	0	8	0	3.65		1.00	26	T	T	19	15	1	1
CANTON 1 NW		52.8M				72	26+				0	0		0	2.76		.62	7	1.8	2	19	15	1	0
CARLISLE		62.9	43.0	53.0	2.3	80	25+	29	22	362	0	0	4	0	3.55	.01	.88	7	T	0		12	2	0
CHAMBERSBURG 1 ESE		59.7	40.6	50.2	- .3	81	25	27	22	440	0	0	6	0	4.33	1.12	.88	26	.5	T	19	14	3	0
CHESTER																								
CLEARFIELD 8 NW NURSERY		55.1M	32.5M	43.8M		72	25	17	15	639	0	0		0	4.11		.86	10		6	18	17	3	0
COATESVILLE 1 SW		61.2	40.2	50.7	.2	84	26	27	22		0	0	3	0	3.96	.23	.83	7	T	T	20	12	4	0
COLUMBIA		62.8	41.9	52.4		87	25	28	22	384	0	0	2	0	3.44		.78	7	T	0		12	2	0
OEVAULT 1 W		62.2	39.1	50.7		83	25	28	21	425	0	0	2	0	5.20		1.21	7	T	0		14	3	1
DIXON		56.5	33.1	44.8		79	27	25	22		0	0	18	0	4.30		.71	7	.1	T	20+	17	4	0
EAGLES MERE		49.7M	32.4	41.1M		72	27	22	20+		0	0	15	0	3.91	.21	1.20	7	4.9	4	19	17	3	1
EAST WATERFORO 3 E		52.8M	36.0M	44.4M		78	26	24	20		0	0		0	3.90	.19	.73	27	1.6	1	14+	14		0
EMPORIUM 1 E		55.4	31.9	43.7	- 3.0	76	27	20	15		0	0	19	0	3.67	.15	.82	10	3.6	2	18+	18	1	0
EPHRATA		62.2	41.0	51.6	1.0	85	26	29	20+	406	0	0	4	0	4.70	1.30	1.01	7	T	0		14	3	1
EVERETT 1 SW		56.6	36.8	46.7	- 2.2	72	10+	27	21+	543	0	0	8	0	2.16	- 1.04	.50	6+	.0	0		13	2	0
FREDERICKSVILLE 1 SE		57.6	37.6	47.6		80	25	25	22	518	0	0	7	0	4.85		1.36	7	.0	0		11	4	2
FREELAND		52.8	36.2	44.5	.0	73	25	25	21	607	0	0	10	0	4.92	.88	1.63	27	3.0	3	20	13	3	1
GEORGE SCHOOL		60.7	38.9	49.8	- .6	84	25	27	21+	450	0	0	8	0	6.21	2.65	1.98	7	.0	0		15	4	1
GETTYSBURG		61.6	41.8	51.7	.7	84	26	29	20+		0	0	4	0	3.18	- .47	1.26	7	T	T	20+	10	2	1
GORDON		56.4	35.8	46.1	- 1.5	77	25	23	22	562	0	0	12	0	5.31	1.21	1.77	26	T	0		14		1
GRATZ 1 N		55.8	38.8	47.3		79	26	27	22		0	0	7	0	3.90		.73	27	T	0		12	3	0
HANOVER		61.6	39.6	50.6	- 1.8	84	26	27	15+		0	0	4	0	3.64	.08	.96	27	T	0		10	3	0
HARRISBURG WB AP	R	59.3	42.6	51.0	.1	81	25	31	20	417	0	0	4	0	3.28	.31	.60	26	.5	0		16	2	0
HAWLEY 1 S DAM		51.8	31.2	41.5		75	26	23	6		0	0	18	0	5.44		1.53	27	T	T	20+	16	3	1
HOLTWOOO		59.2	44.1	51.7	.2	81	25	34	20+	393	0	0	0	0	2.95	- .07	.57	7	T	0		12	2	0
HUNTINGDON 1 WNW		59.9	37.3	48.6	- .8	83	26	24	22		0	0	10	0	3.63	.16	.74	7	T	0		11	3	0
KEGG		58.6	37.2	47.9		78	26	26	19	507	0	0	8	0	2.89		.64	18	.5	1	20	14	2	0
LANCASTER 2 NE PUMP STA		62.4	40.1	51.3	1.7	82	25	26	22	409	0	0	6	0	4.50	.99	1.02	27	T	0		17	3	1
LANOISVILLE		59.3	41.2	50.3		84	26	28	22		0	0	3	0	4.08		1.00	27	T	0		11	3	1
LAWRENCEVILLE 2 S		54.8	31.4	43.1	- 2.9	72	26+	20	15+		0	0	18	0	2.79	- .07	.70	27	T	T	20	9	2	0
LEBANON 2 NW		59.0	40.9	50.0	- .3	82	25	30	20	451	0	0	4	0	4.15	.68	1.16	7	.0	0		13	2	1
LEWISTOWN		59.0	39.3	49.2		80	26	28	22		0	0	8	0	2.85		.61	7+	T	0		14	2	0
LOCK HAVEN		58.6	38.8	48.7	- 1.6	79	25	26	22	486	0	0	9	0	4.03	.58	.73	10+	3.0	1	19	16	5	0
MADERA		54.8	34.6	44.7		76	26	20	15		0	0	13	0	4.03		.65	2	6.8	4	20	19	2	0
MARCUS HOOK		61.3	45.8	53.6	- 1.1	80	25+	36	20+	342	0	0	0	0	5.46	1.89	1.14	7	T	0		13	5	1
MARTINSBURG CAA AP		55.6	37.9	46.8		77	25	27	21	540	0	0	6	0	2.95		.67	18	T	T	14+	15	3	0
MAUCH CHUNK		60.0M	38.1M	49.1M	.7	80	25	27	27	473	0	0	6	0					T	T	13+	16		
MIDDLETOWN OLMSTED FLD		60.0	43.5	51.8	1.8	83	25	32	22	394	0	0	1	0	3.47	.11	.81	26	T	0		13	2	0
MONTROSE 3 E		50.3	33.1	41.7	- 2.0	73	27	24	20		0	0	14	0	4.41	1.05	1.23	7	2.9	3	19	18	2	1
MORGANTOWN		58.7	30.0	48.9		80	25	28	21	480	0	0	5	0	4.61		.80	7+	T	0		14	3	0
MT GRETNA 2 SE		59.3	39.7	49.5		84	25	29	22	462	0	0	5	0	4.12		1.20	26	T	0		12	2	2
MT POCONO 2 N AP			33.9M					24	20		0	0	13	0	6.11	2.22	1.58	7	2.7	2	13	15		
NEFFS MILLS 4 NE		58.1	35.5	46.8		75	26+	19	22		0	0	12	0	3.05		.70	19	.5	T	20	14	2	0
NEWBURG 3 W		57.2M	38.9M	48.1M		78	25	31	22	504	0	0	3	0	3.70		.60	26	.0	0		12	3	0
NEWPORT		59.4	30.1	49.3		80	26	25	22		0	0	9	0	3.71	.28	.98	27	T	0		12	2	0
NORRISTOWN		59.9	40.3	50.1		84	25	30	21	442	0	0	2	0	4.99		1.05	7	.0	0		14	2	1
PALMERTON		57.3	39.2	48.3	.0	79	25	29	22	495	0	0	3	0	4.93	1.81	1.29	7	T	0		14	3	2
PARK PLACE WB		52.3	35.7	44.0	.6	75	25	24	20	623	0	0	10	0	5.92	2.19	1.62	26	.3	T	18	15	3	2
PHIL DREXEL INST OF TEC		61.3	46.2	53.8		85	25	35	20	338	0	0	0	0	5.03		1.22	7	T	0		13	4	1
PHILADELPHIA WB AP	R	61.8	44.3	53.1	1.5	86	25	34	20	361	0	0	0	0	4.81	1.43	.87	7	T	0		13	5	0
PHILADELPHIA PT BREEZE		60.9	45.5	53.2		84	25	34	20	354	0	0	0	0	5.05		1.06	7	T	0		11	5	1
PHILADELPHIA SHAWMONT		62.7	43.0	52.9	.6	85	25	32	22	371	0	0	1	0	5.39	1.99	1.40	7	T	0		16	5	1
PHILADELPHIA WB CITY	R	61.2	45.9	53.6	.9	84	25	34	20	345	0	0	0	0	5.17	1.79	1.02	7	T	0		14	5	1
PHILIPSBURG CAA AP		51.3	33.7	42.5		73	25	21	15	669	0	0	14	0	3.58		.73	10	7.7	4	19	18	2	0
PHOENIXVILLE 1 E		63.9	39.9	51.9	.1	85	25	27	22	389	0	0	6	0	4.77	1.22	1.15	7	.0	0		14	2	1
PIMPLE HILL		50.8	34.9	42.9		73	26	23	20		0	0	11	0	6.44		1.95	17	3.9	2	14	19	5	1
PLEASANT MOUNT 1 W		50.1	32.1	41.1		75	26	24	22		0	0	18	0	4.98	1.16	1.03	7	3.5	3	19	19	3	1
PORT CLINTON 1 S		57.1	36.9	47.0	- 2.5	80	26	26	22		0	0	9	0	5.56	1.42	1.42	7	.0	0		13	4	2
QUAKERTOWN		60.6	38.8	49.7	1.1	81	25	29	6	456	0	0	3	0	5.46	2.01	1.81	7	.0	0		16	3	1
READING WB CITY	R	59.9	43.7	51.8	.5	82	25	33	20	393	0	0	0	0	5.73	2.49	2.17	26	T	0		12	3	2
RETREAT 1 SW		58.5	36.0	47.3		81	25	26	22	525	0	0	12	0	4.04		1.15	7	T	0		15	2	1
SCRANTON WB CITY	R	55.7	39.3	47.5	- .3	80	25	30	20	517	0	0	3	0	4.77	1.74	1.35	26	1.5	T	20	19	1	1
SELINSGROVE CAA AP		57.9	38.4	48.2	- 1.2	78	26	26	22	500	0	0	8	0	3.33	- .22	.96	26	T	0		14	1	0
SHIPPENSBURG		61.7	41.3	51.5	.7	80	25	29	20	404	0	0	4	0	3.98	.46	.83	7	1.0	0		16	2	0
STATE COLLEGE		54.3	38.9	46.6	- 1.0	76	25	29	21	543	0	0	6	0	3.07	- .37	.72	18	3.7	2	19	17	1	0
STROUDSBURG 2		60.2	37.8	49.0	.6	82	26	27	22		0	0	8	0	5.28	1.58	1.37	7	.0	0		16	4	1
TAMARACK 2 S FIRE TWR		50.7	32.0	41.4		70	26+	22	20		0	0	18	0	3.80		.75	27	6.5	6	19	13	4	0
TOWANDA		55.8	36.8	46.3	.2	78	26	27	3+	555	0	0	13	0	2.81	- .11	.65	7	3.3	1	19+	15	1	0
UPPER DARBY		62.2	43.3	52.8		85	25	32	14	374	0	0	1	0	6.14		1.73	7	T	0		15	6	1
WELLSBORO 3 S		50.2	34.0	42.1		71	26	25	19+		0	0	10	0	3.43		1.03	27	4.5	3	19	18	1	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature									No. of Days				Precipitation							No. of Days		
											Max.		Min.						Snow, Sleet, Hail					
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE		60.7	39.5	50.1		82	25	24	22	445	0	0	6	0	3.51		.86	7	T	0		14	2	0
WEST CHESTER		60.9	42.1	51.5	1.5	85	25	30	20+	406	0	0	3	0	4.20	.44	1.17	7	T	0		13	2	1
WILLIAMSPORT WB AP		57.7	37.9	47.8	- 1.3	79	25	26	22	510	0	0	8	0	3.26	- .28	.71	26	.5	T	19	16	3	0
YORK 3 SSW PUMP STA		63.5	41.0	52.3	1.2	85	25	27	22	386	0	0	6	0	3.81	.56	.86	7	T	0		15	2	0
DIVISION				48.4											4.27				.9					
OHIO DRAINAGE																								
BAKERSTOWN 3 WNW		58.2	41.9	50.1		76	9	24	19	446	0	0	7	0	3.21		.83	25	T	T	17+	12	3	0
BLAIRSVILLE 6 ENE		53.5	35.7	44.6		74	9+	20	19	607	0	1	10	0	5.91	1.82	1.30	1	6.8	3	19	18	4	1
BRADFORD 4 W RES		52.3	30.3	41.3	- 3.8	71	30	14	19	703	0	0	17	0	3.48	- .18	.69	10	8.3	2	19+	20	1	0
BROOKVILLE CAA AIRPORT		53.6	33.5	43.6	- 1.3	74	9	20	15+	637	0	0	13	0	4.17	1.05	.72	10	11.0	4	18+	23	3	0
BURGETTSTOWN 3 W		56.7	34.6	45.7		78	10	15	19		0	0	14	0	3.76		.61	19	2.5	3	19	19	2	0
BUTLER		57.1	37.0	47.1	- 1.2	78	10	22	15	532	0	0	9	0	3.26	- .17	.46	2	5.5	2	19+	20	0	0
CLARION 3 SW		55.5	31.5	43.5		75	9+	16	19	639	0	0	18	0	4.09	.37	.79	10	2.0	1	18+	19	3	0
CLAYSVILLE 3 W		59.0	36.9	48.0	- 2.4	78	9	14	19	506	0	0	10	0	3.62	.11	.80	19	2.5	3	19	20	2	0
CONFLUENCE 1 SW DAM		56.5	33.9	45.2		77	30	18	15		0	0	16	0	3.40		.59	2				20	2	0
CORRY		53.6	34.3	44.0	- 1.1	78	30	23	15+	626	0	0	11	0	3.50	- .16	.53	10+	9.5	T	16+	17	2	0
COUDERSPORT 1 NNE		53.2	32.0	42.6	- 2.2	72	26	18	15	665	0	0	17	0	3.42	- .27				T	19+	10		
DERRY		58.9	38.9	48.9	- .7	78	25	25	15+	478	0	0	7	0	4.74	.92	.75	10	3.5	T	19	18	3	0
DONEGAL		52.8	31.8	42.3		74	25	15	15	674	0	1	18	0	4.02		.82	1	3.5	2	19+	16	2	0
DONORA		60.4	42.5	51.5	- .4	79	10	28	19		0	0	4	0	3.00	- .63	.50	10	.2	T	19+	18	1	0
EAST BRADY		59.3	37.7	48.5		79	9	23	15+	487	0	0	8	0	3.67		.97	10	T	T	9+	15	2	0
EBENSBURG		53.4	35.4	44.4	- .8	72	25	22	19	609	0	0	13	0	5.01	1.51	1.05	2	3.3	2	20	20	3	1
FARRELL SHARON		57.7	38.0	47.9	- 1.0	79	9	26	3+	508	0	0	7	0	2.66	- .40	.90	10	T	0		13	2	0
FORD CITY 4 S DAM		55.7	34.5	45.1		76	10+	22	15+		0	0	14	0	4.11		.72	27	8.0	2	20	21	2	0
FRANKLIN		56.1	35.4	45.8	- .3	75	9+	20	19	568	0	0	10	0	3.14	- .04	.71	10		2	20	20	1	0
GREENVILLE		55.5	35.4	45.5	- 1.2	77	30	22	15+	580	0	0	12	0	3.00	- .38	.63	10	4.6	1	19	20	2	0
INDIANA 3 SE		57.4	36.4	46.9	- 2.4	77	25	20	15	533	0	0	11	0	3.72	- .25	.76	18	1.0	T	19	18	2	0
IRWIN		58.8	38.2	48.5	- 1.0	78	26	24	15	488	0	0	7	0	3.72	.41	.76	18	6.0	T	18+	17	4	0
JAMESTOWN 2 NW		52.3	34.0	43.2		75	10	21	15		0	0	12	0	2.91	- .39	.79	10	1.4	1	18	17	1	0
JOHNSTOWN		57.2	37.6	47.4	- 2.4	78	10+	24	16		0	0	8	0	4.35	.28	.70	19	2.2	1	20+	17	4	0
KANE 1 NNE		50.5	30.8	40.7		71	10	12	19		0	0	18	0	3.72	- .16	.68	10	14.3	5	21	23	2	0
LINESVILLE 5 WNW		54.8	35.1	45.0		76	30	21	15	596	0	0	12	0	2.70	- .79	.50	26	10.5	3	18	17	1	0
MEADVILLE 1 S		52.0	34.0	43.0	- 2.6	74	10	22	15+		0	0	15	0	2.96	- .38	.87	10	6.2	2	18	17	1	0
MERCER		54.6	35.2	44.9		76	9	18	19	596	0	0	10	0	4.11		.92	10		3	18	21	2	0
MIDLAND DAM 7		56.8	38.6	47.7	- 2.6	76	9	23	19	511	0	0	6	0	3.69	.14	.86	10	1.5	1	19+	17	3	0
NEW CASTLE 1 N		58.9	37.5	48.2	- .4	78	9+	21	19	496	0	0	10	0	3.52	.45	1.02	10	9.9	T	19+	19	1	1
NEWELL		59.7	40.4	50.1	- .5	79	10+	27	19		0	0	6	0	3.49	.29	.62	2	T	0		12	3	0
NEW STANTON		58.3	36.3	47.3		77	25	21	22	526	0	0	11	0	3.12		.78	18		1	20	21	2	0
PITTSBURGH WB AP 2	R	55.5	38.1	46.8	- 2.0	76	9	21	19	539	0	0	6	0	3.91	.72	1.20	9	4.9	1	19	18	3	1
PITTSBURGH WB CITY	R	58.4	42.3	50.4	- 1.4	79	9	28	19	436	0	0	4	0	3.71	.63	.63	18	6.0			18	3	0
PUTNEYVILLE 2 SE		54.5	34.0	44.3		77	10	21	15+		0	0	14	0	4.81		1.00	10	3.5	1	18+	21	4	1
RIDGWAY		55.4	33.3	44.4	- .8	74	9	16	15+	612	0	0	16	0	4.32	1.21	.66	2	3.5	2	18	19	3	0
SALINA 3 W		57.3M	36.5M	46.9M		76	25	22	15+	536	0	0	11	0	2.92		.58	1		1	18	18	1	0
SLIPPERY ROCK		54.6	36.4	45.5		75	9	24	19	578	0	0	8	0	3.69		1.15	10	3.5	2	19	16	2	1
SOMERSET WATER WORKS		55.7	35.2	45.5	- .7	74	29	20	15	580	0	0	12	0	3.96	- .53	.63	1	5.3	1	20	17	2	0
SPRINGS 1 SW		53.4	33.4	43.4	- 2.1	73	25	21	15	638	0	1	15	0	3.81	- .19	.65	1	4.7	3	20	18	1	0
TIONESTA 2 SE DAM		53.3	32.9	43.1		74	10	20	19		0	0	15	0	3.74	.23	.94	10	3.5	3	18	19	1	0
TITUSVILLE 2 S		53.5	33.2	43.4		73	30	17	19	642	0	0	14	0	3.13		.70	10	6.5	2	18+	24	1	0
UNIONTOWN		60.0	40.6	50.3	- 1.1	78	9+	27	15+	443	0	0	4	0	3.65	- .11	.85	1	T	T	18	19	3	0
WARREN		54.6	34.3	44.5	- .4	76	30	20	19	610	0	0	12	0	2.88	- .65	.68	10	4.0	2	18	17	1	0
WAYNESBURG 2 W		60.6	37.5	49.1	- 1.6	78	9+	22	15	472	0	0	10	0	3.50	.09	.72	19	.5	1	20	17	4	0
DIVISION				45.9											3.67				4.4					
LAKE DRAINAGE																								
ALBION		53.5	35.2	44.4		78	30	21	15	613	0	0	11	0	3.17		.67	24		2	17+	16	1	0
ERIE WB CITY	R	51.0	38.8	44.9	- 1.0	73	25	30	20	593	0	0	2	0	2.16	- 1.27	.35	26	.9	T	20+	15	0	0
ERIE CAA AIRPORT		50.8	35.2	43.0		73	25	26	3+	652	0	0	13	0	2.00		.33	10	1.7	2	20	13	0	0
DIVISION				44.1											2.44				1.3					
STATE				47.5	- 1.1										4.04	.55			2.1					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	3.05	.37	.51	T	.03	T	T	.36		.08	.00		.14	.01	.05		.00	.03	.30	.54	.04	.02		.02	T		.42	.51	.01	T		
ALBION	5.17	.30			.05			.02			.35		.05	.23				.31	.02		.02	.42			.07	.15	.31	.20	.05		.02	
ALLENTOWN WB AP R	0.58	.07	.03		.23		.45	1.51	T		.00		.44	.07			.50	T	.52	T	T			T		.83	1.50	T			.03	
ALLENTOWN GAS CO	0.01		.12	T		.21		1.10	.20		.24	.30	T	.35	.52		.35	.10		.50		T		T		T	.70	1.00	.05			
ALTOONA HORSESHOE CURVE	4.07	.52	.46				.22	.38			.72		.18	.21	.08		.10	.04	.75	.25	.12	.04		.28			.28	.11	.02		.03	
ARENDTSVILLE	3.TT		.14					1.47	.05	T	.40			.36	.50		.10			.20	.01						.20	.48				
ARTEMAS	3.10	.34	.12				.11	.45		.52	.37		.56	.10	.02				.00	.21	.05						.32	.15			.10	
AVOCA CAA AP	4.40	.25	.1T		.02		.20	.32	T		.40		.22	.26	T	T	.25	T	.55	T	.04		T	.05	T	.08	1.46	.00	T		.07	
BAKERSTOWN 3 WNW	3.21	.80	.05						.20			.00	.03	.42	.50	.05		T	.01	T				.05		.83	.00					
BARNES	3.05	.03	.51		.03			.12		.04	.T5			.05	.07		.23	.03	.35	.15	.10	.18		.63			.99	.28	.09			
BEAR GAP	4.05	.12	.10				.52	.53			.31		.32	.34			.10		.01								1.83	.00			.11	
BEAVER FALLS	3.20	.44	.00	T	.08	T	T	.08		.02	.03	T	.02	T	.03	T	.10	.02	.45	.08	.26	.06	T	T		.04	.23	.04	T	T	T	
BEAVERTOWN	3.5T		.28					.92	.02	.01	.34	.02	.02	.04	.12		.11		.02	.00		.02		.89			.50	.47	.01			
BELLEFONTE 4 S	3.20	.02	.32					.44	.02	.04	.44	.05	.05	.02	.10		.03		.10	.75	.02			.15			.55	.55		.01		
BERWICK	3.78	.81	.55		.01	.01	.00	.T3	.02		.30		.19	.19			.21		.32	.25	.01			.02		.01	.67	.42				
BETHLEHEM RIVER STATION	6.07		.08			.0T		1.18	.32		.34	.41		.20	.57		.45	.15		.50		.02			T	.75	.98	T			
BETHLEHEM LEHIGH UNIV	5.55	.00	.04		.11		.28	1.09		.61	.05	.01	.24	.40	T		.51		.50		T				.05	1.45	.03			.03	
BLAIRSVILLE 0 ENE	5.91	1.30	.04		.03		.53	.01		.06	.81		.12	.56	T	T	.40	.10	.98	.20	.08	.14	T	.15	T		.40	.10	T		T	
BLOSERVILLE 1 N	3.80	.14					.22	.02		.05	.40		.50	.25	1.02		.09	.04	.34	T	.05	T					.32	.56			T	
BOSWELL 0 WNW	4.74	.36	.59		.02		.02	.54		.11	.49		T	.26	.40		.03	.03	.21	.40	.25	.24		.51			.06	.25	.06	.02		
BRADDOCK LOCK 2	4.03	.16	.21	.05	.03	.01	.01	.45		.05	.40		.10				.04	.01	.57	.75	.02	.08		.18			.25	.21	.02	.01		
BRADFORD CNTRL FIRE STA	2.95	.19	.25		.02	T		.08		.01	.04	T	T				.19	.00	.28	.05	.14	.10		T		.00	.42	.15	.11			
BRADFORD 4 W RES	5.48	.37	.05		.03	T	.12	.05		.02	.09		.15	.10	.05		.25	.12	.24	.08	.19	.05	T			.25	.45	.16	.08			
BRADFORD 3 NW HEDGEHOG	4.24	.14	.28		.04			.12			.02			.10	.10		.17	.20	.20	.00	.09	.08				.12	.40	.17	.19			
BREEZEWOOD	3.85						.03				.70			.50					1.02	.10	T					.04	.68	.00			.20	
BROOKVILLE CAA AIRPORT	4.1T	.56	.01		.0T	T	.29	.05		.10	.T2	T	.01	.11	.03	.03	.12	.49	.39	.01	.11	.01	T	.05	.05	.55	.32	.87	T	.02	T	
BRUCETON 1 S	3.28	.26	.11	T			.04	.41		.28	.49		*	.10	.04		.05	.03		*	.00	.10		.05			*	.44	.02			
BUFFALO MILLS	2.80	.15	.1T				T	.40		.10	.48			.12	.10		.06			.54	.11	.06		.97			.11	.50				
BURGETTSTOWN 3 W	3.T0	.40	.1T	.03	.01		.05	.30		.20	.30		.14	.01	.04		.00	T	.50	.61	.03	.05		T			.44	.19		.05		
BURNT CABINS 2 NE	3.05	.22					.40	.25		.05	.40		.30	.25		T			.45	.01	.02	.03		.01			1.00	.05			.23	
BUTLER	5.20	.38	.40	.03				.18		.0T	.35			.02	.08	.03	.11	T	.45	.25	.11	.04		.05		.18	.44	.03	.04	.02		
CAMP HILL	3.80	.15					.16	.70		T	.30		.3T	.38	T		.03		.27	T						.05	.77	.24			.27	
CANTON 1 NW	2.76		.42			.05		.02	T		.15		T	.10	.05		.07	.04	.11	.51	.03	T				.11	.22	.40	.04	T		
CARLISLE	3.55	.17	.0T		T		.08	.88		.04	.40		.40	.10	T				.24	.14	T	T	T				.53	.42			T	
CARROLLTOWN 1 S	4.35	.06	.84	.02		.01	.02	.5T		.00	.T2	.01	.08	.13	.25		.10	.05	.27	.72	.07	.00	T	.10			.25	.00	.04	.02		
CARTER CAMP 2 W	3.71	T	.51			T		.47			.54				T	T	.15	.03	.1T	.27	T	T		.05		.10	.50	1.00	.03	T		
CEDAR RUN	3.T9		.42			.02		.00		.02	.42	T	T	.08			.05	.05	.55	.35	.03	T	T	.20			.25	.00	.05	T		
CHADDS FORD	5.03		.15			.48		1.20	.05		.35			.36	.50		.80			.42							.52	.12				
CHAMBERSBURG 1 ESE	4.33	.10	.05				.47	.00		.10	.50		.43	.28			.01		.27	T	T	.05			T	.88	.84				.49	
CHARLEROI LOCK 4	3.30	.10	.45	.08	.02		.02	.40	T	.05	.56	.01	.05	.03	.03		.02	.01	.19	.62	.17	.04		.01			.18	.14	.97	.01		
CHESTER		RECORD MISSING																													
CLARENCE 1 E	3.84		.00					.52		.02	.05	.04	.01	.04	.07		.09	T	.41	.58		T		.00			.2T	.60		T	.01	
CLARION 3 SW	4.09	.07	.T4		.02			.19		.0T	.T9				.01		.17	.12	.40	.2T	.00	.01		.11		.11	.51	.29	.06	.03		
CLAUSSVILLE	0.04		.12					1.55	.23		.39	.03		.30	.51		.35			.06				.49			1.32				
CLAYSVILLE 3 W	3.02	.02	.21	T	.04		.05	.48		.10	.09		.06	.10	.01		.03	.01	.28	.80	.03	.03		T			.22	.32	.02	.03		
CLEARFIELD	3.53		.T0					.45		T	.05	.06	T	T	T		.10	T	.38	.45	T	T		.37		T	.1T	.14		T		
CLEARFIELD 8 NW NURSERY	4.11	.20	.42				.16	.33		.03	.86			.23	.12		.33		.50		.51	.02	.01	.10		.11	.10	.02				
CLERMONT	3.95	.05	.59		T			.22			.T0		T	.03	.02		.24	.05	.45	.15	.02	.10	T	T		.04	.80	.45	.15	T		
COALDALE 2 NW	6.10		.28			.03		1.40	.24		.14	.02		.40	.37		.58	.13		.50	T			.13	.01		.28	1.50				
COATESVILLE 1 SW	3.90		.10			.05		.83	.06		.32	.09		.59	.50		.65			.31	T						.18	.28				
COATESVILLE	4.07		.12			.0T		.83	.00		.32	.07		.03	.53		.67			.34	T	T					.21	.22				
COGAN STATION 2 N	3.51		.49					.05			.32		.01	.07			.02		.34	.47				.12		.09	.27	.30	.19			
COLUMBIA	3.44	.05	.09		T		.10	.T8	.04	T	.38		.33	.40	T		.05		.03	T							.45	.74			T	
CONFLUENCE 1 SW DAM	3.40	.23	.59	.01	T	T	.0T	.53	.01	.34	.3T		T	.00	.10	T	.11	.01	.07	.42	.03	.07					.12	.12	.07	.04		
CONFLUENCE 1 NW	3.45	.23	.09	T	T	T	.04	.55		.27	.3T		T	.05	.10	T	.10	.01	.06	.38	.05	.00					.10	.16	.05	.05		
CONNELLSVILLE	3.65	.23	.02	.13		.08		.45			.80				.06		.10		.14	.50	.08						.20	.25	.00			
CONSHOHOCKEN	4.71		.25	T		.05		1.20	.05	T	.51	T		.40	.47		.69	T		.49				T			.40	.20				
CORAOPOLIS NEVILLE IS	3.37	.44	.18	.02			.05	.24		.25	.53		*		.07		.06	.05		*	.01	.04					.29	*	.28			
CORRY	3.50	.43	.02		.02	T	.00				.53	T	.07	.08	.13		.41	.16	.14	T	.25	.10			T	.16	.53	.30	.04		T	
COUDERSPORT 1 NNE	5.42	*	.34					.25			.0T						.24			.49	.04					.11	*	1.28				
COUDERSPORT T E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	-		.17	.52	.40	T	.04		
COVINGTON	2.73		.40					.49	.04		.18			.00	.00	T	.05		.00	.40	.08					T	.53	.55				
CREEKSIDE	4.77	.25	.30		.07		.00	.38		.07	.54			.11	T		.35	.10	.40	.61	.11	.05		.07			.23	.94		.05		
CRESSON 2 E	4.07	*	.85	T		T		.47	T	.05	.53		.07	.04	.2T	T	.07	.00	.08	.T8	.00	.07	T	.16	T		.11	.34	.05	T		
CUSTER CITY 2 W	3.52	.09	.39		.03	T	.14				.72		.03	.00	.0T		.15	.11	.31	.08	.20	.09	T	T		.06	.45	.20	.15	T		
DANVILLE	3.48		.47			T		.06	.08		.20			.12	.18		.07		.05	.55				.0T			.46	.52	.05			
DERRY	4.74	.50	.23		.11		.30	.15		.15	.T5		.08	.36	T		.23	T	.65	.35	.0T	.05	T	.20		.20	.25	.00		T		
DEVAULT 1 W	5.20	.10	.18		.00	*	.35	1.21			.37		.86	.38	T		.08		.43		T						.34	.08			.10	
DIXON	4.30		.51			.00		.T1	.24	.01	.10	.02		.05	.24		.2T	.13	.04	.54	.04	T				.21	.40	.07				
DONEGAL	4.02	.82	.11		T		.52	T		.02	.39	T	.04	.30		T	.13	.00	.48	.38	.19	.02	T	T		.19	.27	.10	T		T	
DONORA	3.00	.10	.26	T	.02		.11	.27		.11	.50	T	.04	.04	.03		.03	T	.48	.46	.10	.02		T		T	.20	.10	T	.01		
DOYLESTOWN	4.96	T	.07		T	.24	T	1.70			.T7		.10	.40	T		.70		.05	.27		T					.50	.15				
DU BOIS 7 E	3.91	.50	.14		T		.10	.24		T	1.01		T	.13	.02		.2T	.13	.64	.0T	.08	T	T	.02		.02	.45	.08	.01			
DUSHORE 3 NE	3.85		.40					.04	.32		.18			.20	.15		.15	.02	.04	.52	.04	T				.00	.29	.48	.04			
EAGLES MERE	3.91		.52			.05		1.20	.00		.15	.02		.09	.00	T	.07	T	.15	.49	.03			.04		.00	.58	.58	.06	T		
EAST BRADY	3.6T	.02	.06				.13	.02		.05	.97			.02			.18	.00	.40	.2T	.05			.02		.36	.41					
EAST WATERFORD 5 E	3.00	.04	.21	T			T	.70	T	*	*	.53	T	.10	.34		T	T	T	.04	.03	.07	T	T	T		.43	.73	.02			
EBENSBURG	5.01	.14	1.05	.03			.02	.40		.05	.77		.0T	.09	.34		.00	.09	.21	.00	.10		.07	.24			.25	.15	.09			
ELIZABETHTOWN 1 SW	3.67	.25							.85	.25	.02	.11	.11	.31	.35		.12			.21	.03						.30	.00				
EMPORIUM 1 E	3.67	.03	.48					.40		.02	.82			.01	.02		.10	.01	.43	.55	.01	.04	T	.15		.04	.49	.24	.05			
ENGLISH CENTER	2.89		.52	T		T		.40	T	T	.31			T			.01		.25	.40	T			.07		.82	.20	.55	.01			
EPHRATA	4.70	.24	.03		.08	.02	.10	1.01			.29		.36	.30			.14		.04	.25	T						.99	.61				
EQUINUNK	5.07			T		.02		.01	.40		.10	.12		.10	.53		.53	.13	.80					.13	.08	.13	.66	.98				
ERIE WB CITY R	2.10	.21			.01	T	T			T	.30		.13	.24		.03	.18	.15		.05	.00	T	T		.02	.22	.35	.24			.01	
ERIE CAA AIRPORT	2.00	.17	T		.02		T			T	.33		.13	.19		.02	.20	.11	T	T	.14	T	T	T	.04	.22	.21	.22	T	T	T	
EVERETT 1 SW	2.16	.20					.50			.02	.40		.05	.25			.05		.50	.02				.02		.10	.03				.06	
FARRELL SHARON	2.00	.04					.00			.15	.08			.03		T	T	.50	.05		.10					.24	.59	.04	.02	.94		
FORD CITY 4 S DAM	4.11	.23	.55		.08		.01	.29		.05	.T0		.02	.03	.01		.06	.05	.42	.40	.10	.05		.05		.61	.44	.72	.02	T		
FRANKLIN	3.14	.00	.31		.05			.11		.11	.71		.02	.01	.11		T	.14	.44	.17	.15	.14		.02		.03	.20	.20	.08	.02		
FREDERICKSVILLE 1 SE	4.65	T	.06		T		.00	1.36			.25	T	.32	.05	.05		.57		.15	.55						T	1.03					
FREELAND	4.92		.18			.06		.79	.13	.32	.12		T	.10	T	T	.52	.21	.55	.55	T	T		.10			T	1.65	T			
GALETON	3.02	.02	.38			.02	T	.55	T		.39	T	T	.00	T	T	T	.08	.15	.31	.03	T		.01		.11	.40	.70	.04			
GEIGERTOWN	5.05		.27			.15		1.30	.11		.42			.40	.65		.57	.17		.45							.25	.47				
GEORGE SCHOOL	0.21	.0T	.03		.48			1.90	.04		.99		.20	.75			.86		.16	.31	.01			.01			.27	.05				
GETTYSBURG	3.16	T	.11					1.26		.01	.20			.34	.26		.07		T		T	.02					.29	.92				
GIFFORD		RECORD MISSING																													
GLEN HAZEL 1 NE DAM	4.19	.00	.43		.04	.04	.01	.20		.03	.98	.02	T	.00	.10		.24	.10	.34	.20	.00	*	.15	.24		.19	.04	.21	.07	.01	T	
GLENWILLARD OASH DAM	3.55	.34	.26	.01	.02		T	.25		.04	.86		.65	T	.03		.16	.04	.36	.45	.02	.00	T	.02		T	.20	.25	T	.01		
GORDON	5.31	.07	.20		.01		.42	*	.72		.26		.41	.25			.52		.54	T				.12		T	1.77	.02				
GOULDSBORO	5.19		.3T			.00		.85	.17		.11	.03		.41	.01		.3T	.14	.00	.86	.07			.04		.00	.26	.86				
GRANTVILLE 2 SW	4.61	.22	.07		.01		.31	1.15		.02	.70		.45	.2T	.01		.13		.10	.17	.01					.02	.93	.23		.02	.14	
GRATERFORD	5.02		.0T			.00		1.21	.52		.40			1.03	.21		.02	.09		.33	T						.21	.38				
GRATZ 1 N	3.90		.23	T		T		.00	.04	T	.42	T	T	.36	.44		.10	T		.50	T	T		.06			.35	.73	.05	T		
GREENSBORO LOCK 7	3.54	.00	.55	.04	.02	.02	.05	.50	.02	.22	.37		T	.01	.00		.08	T	.10	.5T	.01	.03					.19	.48	.00	.04		
GREENSBURG 3 SE	3.72	.32	.12	T	.00		.0T	.20	.02	.03	.84		.02	.20	.02	.03	.05	.04	.82	.05	.00	.04		T		.02	.40	.01			.24	
GREENVILLE	3.00	.37	.02		.0T		.05				.03		.03	.05	.03	T	.30	.00	.20	.10	.10	.03		T		.16	.54	.00	.04	.12	.01	
HANOVER	3.64	T	.06					.83	.11	T	.10			.37	.51		.13		T	.12	T	T					.37	.96				
HARRISBURG WB AP R	3.28	.2T	.04		T		.27	.55		.01	.20	T	.30	.25	.02		.11		.28	.01	.01	T	T	T		.02	.00	T		T	.22	
HARRISBURG NORTH	4.29	.08	.12					1.20	T	.01	.43		T	.40	.38		.15			.35	T	.01	T				.58	.70	T			
HAWLEY	5.20		.40			.05		.00	.30		.20	.07		.40	.55	T	.20	.10		.50	.05					.0T	.17	1.50	.04			
HAWLEY 1 S DAM	5.44		.30			.05		.56	.40		.11	.00		.40	.50		.18	.18	.04	.48	T	T		.85		.20	.24	1.53	T			
HOLLISTERVILLE	5.30		.59	T		.02		.58	.34		.19	T		.2T	.39	T	.20	.11	.15	.40	.10	.06	T	T	T	.21	.47	1.29	T	T		
HOLTWOOD	2.05	T	.13			.05		.57	.00	T	.50	.11		.31	.29		.10		T	.16	T	T					.22	.37	T	T		
HONESDALE 4 NW	4.94		.40			.02		1.19	.10		.36	.02	.01	.25	.17		.33	T	.04	.41	T	.05		T	T	.22	.09	.02				
HOOVERSVILLE	3.20	.27	.27				.03	.44		.10	.53		.81		.14	T	.05	.03	.10	.60	.10	.10	.02	.10			.15	.14	.02				
HOP BOTTON 2 SE	-		.42					-	-		-				.22		.21			-					*	.85	.58				
HOWARD 4 SW	5.09		.41				.06	.41		.03	.30	.13		.00				.09	.19	.59				.11			*	.01	.01		.03	
HUNTINGDON 1 WNW	3.83	T	.40		T			.74	T	.05	.45		.03	.05	.12		T		T	.69	T	T		.01			.52	.T0		T		
HUNTSDALE	3.24	T	.21					.86	.03	T	.28			.59	.36		.09			.30	T	T		T			.22	.50	T			
HYNDMAN	2.59	.05	.35				T	.51		.23	.38	.02		.16	.07		.03			.34	.05	.04	.02				.21	.00			.03	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DIANA 3 SE	3.72	.37	.24		.08		.21	.14		.03	.52		.07	.24			.31	.06	.76	.12	.04	.03		.09			.35	.06		T		
IN	3.72	.51	.10		.02		.16	.21		.15	.56		.10	.06	T		.13	T	.76	.11	.07	T	.17			.56	.03		.02	T	
NESTOWN 2 NW	2.91	.02	.21				T	.02		.14	.79		T	.09	.03		.26	.15	.30	T	.09	.06		T	T	.02	.25	.31	.09	.08	T	
NSTOWN	4.35	T	.63		T		.03	.49		.12	.65		T	.03	.17		.05	T	.19	.70	.65	.10	.04	.17			.18	.12	.03			
NE 1 WNE	3.72	.07	.11		.05	.01	T	.18		.01	.68	T	.01	.07	.08		.29	.16	.37	.28	.13	.15	T	.02		.06	.64	.25	.07	.01	.02	
RTHAUS	3.97	T	.79	.02				.45			.68		.01	.08	.14		.04	.05	.38	.59	T			.05		T	.20	.49		T		
ATING SUMMIT		RECORD MISSING																													
SG	2.89	.38					.57	.04		.15	.39		.07	.08	T	.01	T	T	.64	T	.03	T		.02			.34	.09	T		.08	
TANNING LOCK 7	3.96	.11	.53		.06	T	T	.25		.08	1.00		.02	T	.03		.08	.06	.40	.34	.05	T	T	.06		.03	.40	.43	.01	.02		
EGAR 4 SE	5.72	1.10	.13		.04		.66	.19		.41	.42	.06	.07	.55	T	.05	.15	.05	.72	.15	.25	.19	T	T	T	.21	.11	.16	.04	T	.01	
ESGEVILLE 3 W	5.31		.25					1.74	.10		.03	.17		*	.63		.69	.04		.49						.27	.90				
FAYETTE MC KEAN PARK	3.31	.08	.34		.04	T		.17			.77		T	.10	.12		.25	.06	.19	.19	.04	.09	T			.05	.50	.22	.10			
EVILLE 1 NNE	5.31	*	.32			.02		.74	.37		.25	T	.01	.38	.25		.41	.17	.19	.37	.05	.02			.01	.21	*	1.54				
NCASTER 2 NE PUMP STA	4.50	.04	.07		.03	.10	.03	.95		.01	.43		.33	.42	.01		.10		.83	.21	.01						.71	1.02				
NDISVILLE	4.08	T	.22	T	.01			.93	.06	T	.35			.34	.30		.06			.22	T						.59	1.00				
NSFORD	5.87		.20			*	.02	1.46	.16		.15		*	.45	.25		.70	.10		*	.55			.13			*	1.70				
TROBE	3.58	.18	.20	.02	.04	T	.01	.40		.02	.70	T	.06	.12	.09		.09	.01	.28	.63	.06	.11	.0°	.16			.23	.14	.02			
RENCEVILLE 2 S	2.79		.39			T		.42	T		.30			T	T	T	.02	T	T	.27	.05				T	.13	.51	.70	T		T	
RANON 2 NW	4.15	.15	.04		T		.18	1.16		.05	.40	*	.39	.27			.18		.16	.30				T				.87				
IGHTON	5.24		.17			.02		1.45	.10		.12	T	T	.60	.30		.50	.05	T	.46		T		.05			.25	1.17	T			
ROY	2.94	.39			.04			.69			.24		.13	.02			.21		.54	.07	.08						.53		T			
IS RUN 3 S	3.48	.05	.36		.01	.03		.15			.68		T	.06	.05		.30	.13	.31	.18	.12	.06	T	.03		.11	.50	.25	.10	T		
ISTOWN	2.65	T	.27					.61		.03	.27	T	.01	.03	.14		T			.61	T	.01		.05			.34	.45	.02		.01		
NESVILLE 5 WNW	2.70	T	.36		.03		T	T		.04	.42	T	*	.12	.11		.16	.21	.31		.03	.11		T		.05	.50	.14	.08	.03		
K HAVEN	4.03		.61			.01		.52	.04		.73	.02	T	.06	.05	T	.05	T	.15	.63	T	T	T	.04		.02	.35	.73	.02			
NG PONO	6.11		.28	T		.03		1.53	.31		.26	.03		.57	.51	T	.72	.20	.03	.60	T	T			T	.03	.23	.78				
DERA	4.03	.03	.65				T	.33		.09	.49		.04	.04	.20		.05	.04	.37	.64	.18	.02		.33			.23	.24	.02	.04		
HAFFEY	4.32	.02	.80			.02		.42		.08	.50	.10	.02	.02	.02		.20	.13	.30	.62	.14			.35		.01	.15	.33	.09	T		
PLE GLEN	4.90	T	.15		.07	.22		1.35	.05		.65	.02	.30	.40	.05		.62		.06	.33	T			.03			.50	.10				
PLETON DEPOT	3.19	T	.37					.56		.03	.53	T	.01	.03	.33		.01			.73	.03	.03	T	T			.24	.28	.01			
RCUS HOOK	5.46	.19	.03		.21		.28	1.14	T		.32		.48	.58	T		.92		.56		T			T			.60	.05		T	.10	
RION CENTER 2 SE	3.56	.28	.37		.03		T	.36	T	.10	.49	.01	.03	.07	.10	T	.14	.12	.40	.52	.14	.04	T	.04		T	.18	.10	.02	.02		
RSHRURG	3.24	.03	.33		.03			.13			.60	.02	T	.06	.14		.15	.05	.43	.17	.16		T	T		.06	.57	.22	.09			
RTINSBURG CAA AP	2.95	.53	.02				.50	.10		.02	.43		.05	.11	T	.02	T	T	.67	.04	T	T	T	.05		.17	.17	T			.07	
TAMORAS	5.63		.24	.18				.66	.74		*	.20		.69	.62		.16	.24		.46						.26	.17	1.01				
UCH CHUNK	-		-			-		-	-		.14	T	.53	.34	.05		.55		.19	.36	.03	.04		.06		T	.28	.91				
YBURG	3.91	.09	.21		.20			.20		T	.86		T	.04	.16		.25	T	.59	.20	.12	.10		.08		.02	.45	.22	.12		T	
CONNELLSBURG	3.68	T	.17					.80	T	T	.50		T	.36	.40		T			.36		T					.37	.70				
KEESPORT	2.98	.30	*	.16			*	.42		.15	.40			*	.15		*	.04	*	*	*	.85		.13			*	.33		.05		
AOVILLE 1 S	2.96	T	.45		.04		T	.04		.03	.87	T	T	.02	.03		.14	.16	.32	T	.03	.13	T	.01		.01	.12	.45	.11	T		
AOVILLE 7 NW	3.75	.03	.42		.05		T	.04		.04	.68	T	T	.07	.09		.42	.25	.34	T	.03	.13	T	.12		.04	.37	.55	.08	T	T	
DIX RUN	4.13	.01	.73		T			.41		T	.75		T	.02	.16		.28	.01	.55	.36	T	.06		.15		.05	.36	.18	.03	T		
RCER	4.11	.16	.31		.07		T	.08		.15	.92		.01	.03	.09		.34	.10	.69	.20	.12	.06		.01		.02	.28	.34	.09	.04		
RCERSBURG	3.55	T	.34					.95		.10	.40			.49	.18					.23	T						.42	.44				
VERSDALE	2.99	.20	.30				.08	.41		.25	.49			.06	.23					.30	.12	.23		.01			.18	.10		.03		
DDLETOWN OLMSTEO FLO	3.47	.23	.03		T		.30	.60	T	T	.26	T	.33	.29	T		.01		.39	.01	.02	T	T			T	.81	T		T	.19	
DLANO OAM 7	3.69	.55	.53	.02	.09		.01	.23		.02	.86		.02	T	T		.12	.04	.40	.34	.03	.04		T		T	.30	.09	T	T		
LANVILLE	6.00		.24			.08		1.07	.37		.17	.35		.43	.45		.10	.19	.04	.39		.06		.02	T	.25	.67	1.12				
LHEIM	3.38	T	.36			T		.46	T	.01	.38	.01	.02	.04	.13	T	.05		.16	.71	T	T	T	.14		T	.38	.51	.02			
LLVILLE 2 SW	2.97		.46			T		.63	.02		.19		T	.08	.06		.10	T	T	.55	T	T		T			.40	.41	.05	T	T	
LROY 3 NE	3.29		.35				.51			.22	.37		.03	.07			.06		.45	.21	.03			.14			.65	.20				
NTROSE 3 E	4.41		.42			.10		1.23	.19		.10	.11		.07	.11	T	.14	.10	T	.41	.01	.09	T	T		.14	.40	.71	.07	.01		
RGANTOWN	4.61	.16	.03		.18		.39	.80		.02	.47		.42	.80			.28		.31		T						.60	.04			.11	
GRETNA 2 SE	4.12	.23	.03				.31	1.05			.34			.41			.17		.24		T	T				1.20	.04			.02	.08	
POCONO 2 N AP	6.11		.33		.03		.02	1.58	.01		.24	.02	.56	.58	T		.90	T	.34	.27	.05					*	1.18					
ERSTOWN	4.76		.23					1.16	.15	.05	.33	.15	.06	.32	.33		.19	T		.42						.16	1.19		.02			
TRONA LOCK 4	4.04	.35	.37		.04	T		.31		.04	.77		.08		.03		.08	.01	.33	.50	.04	.06	T	.04			.40	.59	T	T		
FFS MILLS 4 NE	3.05	.16	.31					.67		.10	.32		.08	T	.17				.04	.70	.03	.03		.04			*	.40				
SHAMINY FALLS	6.47	T	.08		T	.59		1.65	.05		.83		.37	.71	.06		.86		.06	.58	T			T			.53	.06		T	.04	
WBURG 3 W	3.70	.16	.12				.54	.36			.54		.36						.36	.09						.02	.60	.23			.30	
W CASTLE 1 N	3.52	.22	.33	.05	.03		T	.12		.14	1.02		.02	.01	.03		.21	.05	.49	.25	.20			.01		.01	.32	.01				
WELL	3.49	.08	.62	.04			.15	.38		.12	.44			.09			.08		.42	T	.53							.54				
W PARK	3.54	.11			.21		.15	.92			.23		.33	.50	T		.05		.10	.32							.62				
WPORT	3.71		.26					.69	.06	.02	.47	T	T	.27	.22		.05	T		.45		T		.02			.22	.98			T	
W STANTON	3.12	.42	.09		.07		.42	.03		.08	.55	.02	.08	.06	T	.03	.03	.06	.78	.02	.03	.01		T		.08	.22	.03	T	.01	T	
W TRIPOLI	5.66	.13	.09		T	.01	.16	1.45	.01		.31		.42	.33	.03		.78		.25	.34	T			.02		T	.36	1.17				
RRISTOWN	4.90		.09			.27		1.05	.26		.49	.06	T	.37	.42		.71	.03		.43		T			.01		.44	.36				
RTH EAST 2 SE	3.14	.05	.42					.26	T		.31	.19		.30	.23	.07		.21	T						T	.33	.50	.27			
WELL 3 N	3.26		.24			.10		.73	.07		.39		.01	.11	.08		.06	.04		.44	.02	.03				.11	.26	.52	.05	T		
LM	5.90		.12			.18		1.57	.44		*	.28	.20	.28	.60		.48	.10		.52							.53	.60				
LMERTON	4.93	.09	.08		.03		.38	1.29			.15		.40	.39	T		.59		.36	T	T		T	.06		T	1.06	.03			.02	
RKER	4.31	.17	.46		.02		T	.17		.16	1.14		*	.02	.03		.21	.06	.46	.36	.05	.07	T	.01		.06	.46	.30	.06	.04		
RK PLACE WB	5.92	.10	.17		.04	T	.14	1.06		T	.24	T	.31	.29	T		.43		.33	.22	.03		T	.15		T	1.62	.79				
UPACK 2 WNW	7.21		.42					*	2.60		.35	.02	*	.40	.57		.25	.11	.11	.15	.06	.02		*		.25	.38	1.52				
CKS PONO	5.77	T	.30			.04		1.32	.31	T	.19	.04	.01	.63	.56		.51	.07	.05	.52	.04	.05		.01		.14	.26	.72	T			
IL OREXEL INST OF TEC	5.03	.25	.02		.20		.20	1.22		T	.35		.40	.49	T		.60		.64		T			T			.57	.02			.07	
ILADELPHIA WB AP R	4.81	.20	.01		.22		.19	.87		T	.31		.41	.52			.75		.65	T	T			T			.56	.01		T	.11	
ILADELPHIA PT BREEZE	5.05	.19			.19		.20	1.06			.32		.44	.57			.77		.65		T						.60			T	.06	
ILADELPHIA SHAWMONT	5.39	.02	.11		.02	.42	.20	1.40		.02	.30		.07	.81	.07		.71		.05	.54	T						.53	.12				
ILADELPHIA WB CITY R	5.17	.21	.01		.21		.18	1.02		T	.39		.49	.50	T		.74		.70	T	T	T		T			.61	.01		*	.10	
ILIPSBURG CAA AP	3.58	.48	.04				.35	.05		.06	.73		.06	.08	.01	.01	.10	.29	.56	.01	T	T	T	.20	T	.27	.27	.01	T	T	T	
OENIXVILLE 1 E	4.77	.10	.04		.04		.35	1.15	.15		.41		.40	.48			.65		.42								.49	.02		T	.07	
KES CREEK	3.90		.43			.05		1.15	.12		.22			.14	.03	T	.22	.06	.05	.60	T			.11		.02	.21	.46	.03	T		
MPLE HILL	8.44		.26			.02		1.95	.14		.28	.01	.02	.65	.45	T	.81	.05	.02	.56	.03	T	T	.01	T	.02	.26	.89	.01	T		
NE GROVE 1 NE	4.73		.25	T				1.41	.03	.02	.33	.02	.38		.22		.38	T		.45	T	T		.03			.29	.92				
TTSBURGH WB AP 2 R	3.91	.50	.02		.01		.27	T		1.20	.45	T	.08	.01	T	.02	.11	.16	.54	T	.09	.01	T	.02	T	.18	.23	T	T	.01	T	
TTSBURGH WB CITY R	3.71	.62	.03		.02		.39	T		.18	.43	.03	.10	.03	T	.05	.02	.16	.63	T	.11		T	.06	T	.25	.59	T	.01		T	
EASANT MOUNT 1 W	4.98		.36			.13		1.03	.19		.18	.13	T	.08	.22		.22	.15	.06	.44	.03	.15	T	.03		.15	.85	.54	.04	T		
RT CLINTON 1 S	5.56		.16					1.42	.23	.06	.38	.11		.34	.21		.58	.12		.58							.31	1.06				
RTLAND	4.84					.32		1.75	T		.32	.05		.21	.42		.26	.10		.43	T			.08			.24	.66				
TTSTOWN	4.53		.12			.10		1.25	.17	T	.42			.39	.42		.48	.02		.48					T	T	.12	.56				
TTSVILLE PALO ALTO BR	4.72	T	.34			.02		1.19	.15		.20		.01	.39	.33		.38	.07		.44	T			T			.34	.86	T			
NXSUTAWNEY		RECORD MISSING																													
TNEYVILLE 2 SE	4.81	.15	.51		.07	.01	.02	.28		.09	1.00		.08	.15			.10	.10	.50	.35	.12	.10		.20		.02	.53	.38	.05			
AKERTOWN	5.46	T	.10		.01	.11	.04	1.81			.47	.04	.26	.57	.10		.58		.13	.40	.02						.37	.43				
ADING WB CITY R	5.73	.14	.01		.17		.23	1.03		T	.27		.32	.50	T		.43		.41		T		T			T	2.17	T		T	.05	
MOVO	3.28		.64				T	.55		T	.55		T	.02	T		.08	T	.35	.42	T	.05		.08		.09	.18	.45	.02			
TREAT 1 SW	4.04	.04	.37				.15	1.15	.06		.42		.02				.14		.42	.08	.16			.03			.47	.52	.01			
W	2.90	.04	.35		T	.01	.08	.09			.63		T	.10	.11		.23	.10	.17	.16	.12	.03	T			.06	.42	.15	.03	.02		
CES LANDING L 6	3.31	.10	.63	.05	.03	.01	.03	.53		.13	.50		.01		.03		.10		.17	.64	.07	.01					.04	.15	.06	.02		
OGWAY	4.32	.06	.66	T	.04	.04		.22		.04	.64	T	T	.08	.11	T	.23	.11	.45	.40	T	.07		.08		.05	.63	.34	.07			
SH	4.24		.39					1.00	.09		.34			.06	.17		.08	.04	T	.45	.03	.09				.15	.40	.90	.05			
SHVILLE	4.56		.37			.05		.65	.11		.39	.01		.06	.15		.05	.04		.44	T	.08				.15	.32	1.44	.05			
GAMORE 1 SE	4.67	.25	.35		.12	.50	.06	.60		.10	.73		.15	.10	.07		.15	.10	.12	.25	.15	.10	T	.10			.05	.47	.05	.10		
LINA 3 W	2.92	.58	.23		.03		.19	.12		.12	.43		.10	.02			.06	.02	.45	.03	.03	T		T		T	.48	.08	.01	T	.02	
RTON	2.71	.02	.18					.67	.01	T	.35		T	.07	.15		T		T	.74	.01	.03	T	.02			.16	.30	T	T		
MENLEY L 5	3.85	.04	.59		.05	.05	T	.28		.03	.63		.05	.01	.04		.08	.03	.34	.43	.14	.10	T	.05		T	.33	.58		T		
RANTON WB CITY R	4.77	.25	.18		.05		.32	.49	T		.45		.20	.21	T		.33	.01	.47	.02	.02	T	T	.02	.01	.09	1.35	.02	T		.28	
LINSGROVE CAA AP	3.33	.23	.07		T		.46	.35			.32		.10	.15		T	.05		.44	T	T			.03		.01	.96	.01	T	T	.15	
MMORIN	4.56		.24			T		.92	.12		.31			.28	.50		.15			.58				.10			.27	1.08	.03			
ARRPSVILLE		RECORD MISSING																													
IPPENSBURG	3.98	.11	.12		T		.15	.83		.09	.32		.43	.32	.01		.10		.20	.16	.08		T			T	.24	.70			.10	
NNEMAHONING	-		-			-		-		.02	.71	.01	T	.03	.04		.19	.01	.49	.39	.01	T		.09		.07	.20	.51	.01	T		
IPPERY ROCK	3.69	.15	.45		.06			.13		.07	1.15				.08		.16	T	.50	.20	.11	T		.03		T	.48	.13	.05	.02		
MERSET	3.81	.19	.73	T			T	.58	T	.08	.49			.04	.22		T	.11	.06	.59	.19	.30	.03	T			.12	.04	T	.04		
MERSET WATER WORKS	3.96	.63	.21				.50	.33		.38	.38		.04	.05	.06		.10	T	.47	.19	.20	.16		T		.01	.13	.12		T	T	
UTH MOUNTAIN	4.20		.19					1.20	.05		.47			.33	.55		.07			.24	.05	.04					.29	.72				
RING GROVE	3.45	T	.10				.04	.88	T		.20		.32	.51	T	.08			.06	.19							.38	.69				
RINGS 1 SW	3.81	.65	.26		.03		.47	.11		.49	.40		.12	.27	T		.08		.39	.04	.10	.01					.15	.12	.06	T	.06	
TATE COLLEGE	3.07	.37	.05		T		.36	.07		.09	.39		.05	.05	.01		.03	.11	.72	T	T	T	T	.12	T	.15	.48	T		.01	.01	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STRAUSSTOWN	3.22		.19			.01		1.54	.13	.01	.44	.09	T	.35	.10		.43	.03		.30				T			.32	.90	T			
STROUDSRURG 2	3.20		.19			.00		1.37	.33		.19	.03	.02	.46	.34		.00	.12		.31				.03		.01	.24	.69				
STUMP CREEK	3.04	.01	.55		*	*	*	.28		.10	.92		.01	.03	.10		.20	.03	.51	.39	.01	.02		.14		T	.20	.28	.03	.01		
SUNBURY	3.40		.31			.03		.00	.04		.29	T	.02	.10	.20		.05	.02	.03	.48	T			.10			.38	.66	.08			
SUSQUEHANNA	3.09		.27			.10		.93	.23		.00	.07		.06	.30		.20	.12		.30	.02	.04		.61	.04	.14	.28	.43	.04	.01		
SUTERSVILLE	3.00	.20	.19	.03	T		.09	.38		.11	.41	.02		.09	.04	T	.03	.02	*	*	.80	.13		.03			*	.33	T	.04		
TAMAQUA	3.73		.30					1.54	.19		.10		.03	.34	.33		.00	.17		.33							.44	1.00				
TAMAQUA 4 N OAM	3.99		.20					1.19	.25		.17			.40	.40	T	.40	.00	.02	.32	.01	T		.08			.31	1.72				
TAMARACK 2 S FIRE TWR	3.00		.58			T	T	.55		T	.42			.02	.04		.09	.02	.40	.41	T	T	T	.08		T	.22	.75	.02	T	T	
TIONESTA 2 SE DAM	3.74	.04	.34		.04	T	T	.13	T	.03	.94	T	T	.01	.02		.20	.12	.44	.13	.01	.40	T	.20		.02	.31	.29	.03			
TITUSVILLE 2 S	3.13	.33	.03		.03		.00	.04		.03	.70	.03	.05	.03	.03		.23	.15	.30	.05	.10	.03	.02	.03		.31	.31	.11	.03		.82	
TORPEDO 4 W	3.27	.10	.22		.00			.10			.00	.04	.04	.13	.18		.21	.10	.30		.04	.23				.09	.22	.20	.13			
TOWANDA	2.01		.34			.04		.05	.03		.33	.01		.08	.11	T	.02	T	T	.44	.04	T	T	T		.12	.23	.20	.03	T		
TOWER CITY 3 SW	4.20	.09	.20		T		.20	.99			.29		.30	.45			.35		.22	.10						T	.40	.47				
TROY	2.03		.29			.07	T	.57	.03		.13	.02		.09	.03	.02	.00	.03	.00	.40	.00					.10	.17	.47	.03	T		
TURTLEPOINT 3 NE	3.05	.05	.30		T	.04	T	.13			.36	.02	.01	.10	.07	T	.20	.07	.25	.22	.12	.03		T		.18	.33	.40	.05	T		
TYRONE 4 NE BALO EAGLE	3.33	.02	.78				T	.30		.09	.33		.02	.02	.99		.01	T	.07	.72	.03	.02		.07			.32	.16	T	T		
UNION CITY 3 SE	3.00	.07	.42		.00			.09			.02		.00	.13	.21		.23	.15	.10	.03	.00	.24				*	.21	.07	.23			
UNIONTOWN	3.03	.05	.10		.07		.51	.07		.10	.12		.01	.07			.11	T	.73	.02	*	.10				.17	.39	.10	.04		.01	
UPPER DARBY	6.14	.14	.03		.37	.00	.03	1.73	.03	T	.51	T	.42	.33			.81		.14	.00	T						.50	.14				
VANDERGRIFT	3.51	.33	.33		.11	T		.12		T	.80		.07	T	T		.20	T	.32	.37	.07	.03		.00			.20	.20	T			
VIRGINVILLE	3.00					.02		1.46	.09		.48		.21	.24	.10		.41	.03			T		T	.00		.02	*	1.94				
WARREN	2.00	.04	.31		.03	T		.10			.00		T	.10	.10		.21	.13	.20	.04	.02	.09	T	T		.03	.30	.19	.13			
WATSONTOWN	4.39	*	.44				.10	.80			.44	.02	.03	T		.04				.03							.72	.09			.42	
WAYNESBURG 2 W	3.30	.07	.00	T	T		.03	.30		.22	.30	T	T		.03		.10	.02	.13	.72	.04	.05		T			.04	.14	.10	.05		
WELLSBORO 3 S	3.43		.32			.09		.44	.02		.33		.01	.03	.01		.08	.07	.00	.29	.04			.03		.21	.29	1.03	.02			
WELLSVILLE	3.51	.13	.04				.14	.86		.02	.33		.29	.39	.03		.13		.04	.11	T					T	.33	.07			T	
WERNERSVILLE 1 W	3.90		.20			.03		1.33	.41		.23	.15		.33	.34		*	.33		.43	.43						.43	1.30				
WEST CHESTER	4.20	.22	.01		.13	.02	T	1.17			.33		.23	.27			.75		.05	.37	T						.44	.17		T		
WEST GROVE 1 E	4.89		.17			.14		.91	.03		.35	.02		.02	.47		1.00			.34	T						.60	.22				
WEST MICKORY	3.30	.00	.30		T		T	.14			.70		T	.02	.32		.20	.10	.42	.10	.03	.11		.10		.00	.37	.25	.00			
WHITESBURG	4.17	.20	.40			.00	.13	.20	T	.10	.00	T	.10	.10	.03	T	.10	.10	.43	.45	.20	.10	T	.03		T	.40	.28	T	T		
WILKES BARRE	4.00		.43			.03		.37	.17		.17	.04		.29	.13	T	.20	.03	.03	.58	.07	T		T		.04	.40	.70	.02	T		
WILLIAMSBURG	3.34	.03	.33				T	.65		.00	.41		.03	T	.03		.10		.02	.72	.03	.03		.10			.34	.12				
WILLIAMSPORT WB AP	3.20	.50	.00		.01		.39	.33		T	.19		.03	.02	T	T	.07	.14	.31	T	T	T	T	.00	T	.05	.71	.04	T	T	.07	
WOLFSBURG	3.04	.09	.20				T	.33	T	.00	.33		T	.07	.24		.07			.03	T	.04				.24	.27				.03	
YORK 3 SSW PUMP STA	3.01	.10	.07		T	.02	.11	.86	T	T	.28		.31	.40	.03		.09		.00	.20	.01	T					.40	.85				
YORK HAVEN	3.64		.23					1.00	.07	T	.31	T		.29	.33		.12			.17	.03		T				.32	.73				
ZION GROVE	4.72		.23					.02	.13		.23			.30	.30		.22		.02	.30				.13			.40	1.30				
ZIONSVILLE 3 SE	0.72	.00	.11			.13		1.00	.33		.34	.00	.10	.30	.70		.49	.07		.33		T				T	.00	1.04				

See Reference Notes Following Station Index

DAILY TEMPERATURES

ble 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BION	MAX	49	49	60	54	49	46	49	58	70	60	53	47	45	47	58	46	40	37	40	38	50	66	66	60	72	64	48	50	56	78		53.5
	MIN	32	37	28	38	37	33	34	26	46	41	41	37	34	31	21	33	32	31	28	28	29	41	42	32	50	45	35	36	33	45		35.2
LENTOWN WB AP	MAX	56	57	62	60	57	58	52	58	56	53	62	52	47	47	58	53	58	43	53	46	47	65	73	65	81	76	56	57	61	62		57.7
	MIN	35	43	33	38	36	34	46	41	38	46	43	44	38	36	34	41	37	38	36	30	31	31	48	44	53	55	43	42	38	43		39.8
LENTOWN GAS CO	MAX	62	57	58	66	62	60	59	52	58	57	54	63	53	47	47	60	55	60	45	54	48	49	67	72	67	83	77	67	65	63		59.6
	MIN	38	41	35	40	36	36	44	45	38	47	43	45	44	36	34	41	37	39	38	32	31	31	44	48	53	55	47	42	40	42		40.7
TOONA HORSESHOE CURVE	MAX	52	53	60	57	55	50	50	61	68	68	58	53	43	47	56	51	54	42	41	40	44	69	68	65	76	71	54	52	64	65		56.2
	MIN	38	41	31	39	35	32	43	32	41	50	42	40	35	30	27	35	34	34	26	27	27	31	49	38	47	46	36	36	39	45		36.9
ENDTSVILLE	MAX	62	60	57	63	61	61	56	54	59	60	70	66	51	47	50	59	56	66	50	50	48	49	69	76	68	81	78	59	58	66		60.3
	MIN	43	45	34	41	31	37	45	44	41	46	46	45	44	34	29	42	37	42	37	29	30	27	49	50	47	58	41	42	43	42		40.7
TEMAS	MAX	67	58	62	60	61	61	56	67	70	72	73	68	47	50	59	56	64	59	45	45	50	68	81	70	76	76	65	55	70	68		62.6
	MIN	34	46	27	32	25	29	46	30	38	50	46	40	40	35	19	35	36	43	33	30	31	20	38	34	39	53	40	41	44	42		36.5
OCA CAA AP	MAX	54	55	60	55	54	52	50	53	57	58	58	46	43	43	58	53	55	37	45	43	46	63	69	66	80	76	50	54	60	64		55.2
	MIN	38	38	32	40	33	33	45	40	37	47	45	43	34	31	35	38	35	34	31	29	33	33	50	45	51	48	41	39	34	41		38.4
KERSTOWN 3 WNW	MAX	58	57	60	57	56	52	54	66	76	74	58	55	49	46	58	51	50	42	41	38	49	66	72	68	74	64	62	56	66	72		58.2
	MIN	43	42	32	40	41	42	38	49	58	45	43	42	39	32	31	37	36	32	24	26	32	43	60	46	58	60	45	40	44	56		41.9
AVERTOWN	MAX	64	59	61	60	58	56	51	57	58	70	69	59	45	50	58	54	59	47	45	46	48	66	71	68	80	77	60	56	64	65		59.4
	MIN	34	46	29	39	30	31	45	42	37	47	46	42	39	34	31	42	38	34	33	30	31	26	49	46	53	56	39	40	39	40		38.9
LLEFONTE 4 S	MAX	61	59	58	62	56	54	48	48	56	62	66	58	48	42	46	55	50	52	38	41	40	48	62	68	64	74	72	48	54	68		55.3
	MIN	38	42	30	34	36	32	38	36	38	48	40	40	40	32	27	32	38	32	28	29	30	32	41	42	48	55	40	38	39	40		37.2
RWICK	MAX	58	58	62	62	58	55	51	57	58	65	62	60	48	48	60	57	59	44	50	48	48	66	73	67	83	78	59	59	62	66		59.4
	MIN	34	46	31	41	31	33	46	43	38	46	47	44	38	31	29	42	31	34	35	29	31	27	51	45	53	58	42	41	33	41		39.0
THLEHEM LEHIGH UNIV	MAX	56	58	63	61	58	61	52	58	58	53	61	52	47	47	59	55	60	45	54	48	48	67	74	68	82	79	57	58	63	61		58.8
	MIN	41	46	39	43	42	41	46	45	42	47	47	45	39	38	39	42	41	40	39	35	34	36	56	52	54	53	45	45	43	46		43.4
AIRSVILLE 6 ENE	MAX	52	45	61	52	53	44	47	63	74	65	54	48	46	45	58	46	48	35	34	32	43	63	66	64	74	65	46	47	66	69		53.5
	MIN	40	38	32	34	37	37	40	33	43	45	39	39	31	27	30	31	30	30	20	24	23	36	36	36	60	44	33	33	37	52		35.7
ADFORD 4 W RES	MAX	51	52	60	59	48	42	45	58	70	70	50	48	39	43	55	54	36	37	37	37	41	58	61	63	69	66	46	47	57	71		52.3
	MIN	28	38	21	33	28	25	37	23	41	44	38	28	31	27	18	33	28	26	14	24	26	24	38	28	42	43	33	33	23	33		30.3
OOKVILLE CAA AIRPORT	MAX	47	55	61	53	51	46	52	64	74	65	54	48	43	47	57	42	43	36	38	36	44	62	65	61	73	65	43	51	62	70		53.6
	MIN	35	33	23	36	30	29	38	26	42	42	36	36	32	28	20	34	31	30	20	25	27	25	51	35	48	42	35	35	35	45		33.5
RGETTSTOWN 3 W	MAX	58	62	54	61	57	56	50	51	63	78	62	61	55	44	51	58	45	53	34	42	42	54	69	72	67	77	63	42	53	68		56.7
	MIN	27	42	27	32	31	34	39	28	37	51	42	43	37	27	20	36	34	32	15	22	29	25	49	28	45	52	30	38	41	45		34.6
RNT CABINS 2 NE	MAX	57	55	65	60	61	61	52	64	65	74	68	65	47	50	57	50	62	58	49	45	46	68	74	68	79	75	53	56	67	62		60.4
	MIN	37	41	30	40	29	33	45	39	44	49	46	43	37	32	24	39	34	36	31	28	28	27	54	43	49	46	40	40	44	45		38.4
TLER	MAX	58	55	58	62	53	56	50	59	70	78	61	58	53	45	53	55	47	46	40	40	40	63	66	70	67	67	60	50	62	72		57.1
	MIN	40	41	27	37	34	35	42	31	45	55	44	33	37	31	22	36	36	31	30	24	27	29	55	34	51	40	38	36	40	50		37.0
NTON 1 NW	MAX										55	63	54	52	36	39	54	52	48	37	41	41	44	59	66	65	72	72	47	52	59		52.8
	MIN										46	42	38	43	28	32	38	33	33	27	22												
RLISLE	MAX	63	59	65	66	62	60	54	61	59	74	72	63	49	53	61	57	65	61	51	45	50	71	76	73	80	80	66	60	66	65		62.9
	MIN	42	47	35	45	34	39	48	47	43	49	50	47	43	35	32	45	40	40	38	32	32	29	50	51	52	61	45	45	48	46		43.0
AMBERSBURG 1 ESE	MAX	58	56	63	60	60	56	53	60	65	73	64	53	46	52	58	52	64	49	50	46	46	68	74	68	81	77	55	56	67	61		59.7
	MIN	41	47	33	38	32	38	47	45	43	49	47	43	39	37	28	40	40	39	32	29	30	27	53	48	47	50	43	42	47	45		40.6
ESTER	MAX																																
	MIN																																
ARION 3 SW	MAX	47	56	62	55	51	44	51	65	75	65	55	51	47	47	58	53	43	36	40	38	48	65	67	65	75	65	55	51	63	72		55.5
	MIN	30	39	20	32	31	27	38	23	39	45	39	39	31	27	17	32	25	27	16	24	24	22	45	26	41	48	33	33	32	40		31.5
AYSVILLE 3 W	MAX	62	54	61	58	57	50	54	64	78	68	61	55	49	53	56	51	56	46	43	42	55	68	73	71	77	64	50	50	68	75		59.0
	MIN	42	42	27	34	34	35	42	26	39	51	43	44	36	31	19	35	36	32	14	29	30	29	61	30	46	48	39	39	49	45		36.9
EARFIELD 8 NW NURSERY	MAX	57	53	58	58		45	44	60	70	70	58		36	44	54	51	50	34		34	40	57	64	63	72	70	70	50	60	66		55.1
	MIN	29	40	21	35		31	40	27	38	47	38		32	26	17	32	30	28		27	24	25	50	31	45		34	32	28	38		32.5
ATESVILLE 1 SW	MAX	63	60	59	64	64	61	62	56	57	58	62	65	57	48	51	60	60	63	57	53	48	52	69	77	66	84	80	58	59	63		61.2
	MIN	38	45	39	37	34	33	43	45	36	47	46	38	46	35	33	42	37	42	38	30	30	27	45	45	48	57	46	43	43	38		40.2
LUMBIA	MAX	59	60	65	65	63	59	55	59	57	68	68	55	58	52	61	60	64	60	54	49	53	70	78	67	87	80	65	60	65	67		62.8
	MIN	40	47	34	34	34	38	47	46	41	48	45	43	42	37	35	43	35	44	38	32	34	28	55	47	52	61	43	44	46	44		41.9
NFLUENCE 1 SW DAM	MAX	59	60	46	61	55	55	46	49	66	75	66	61	53	40	47	56	42	57	46	44	37	50	65	72	75	75	70	42	48	77		56.5
	MIN	32	39	38	38	28	31	30	32	34	42	42	44	35	31	18	27	32	28	27	26	26	25	29	38	45	53	38	37	31	41		33.9
RRY	MAX	51	48	61	57	48	44	48	62	72	66	52	48	40	44	60	53	38	37	39	36	45	60	63	64	73	63	49	48	60	78		53.6
	MIN	33	37	24	38	36	29	38	26	44	45	40	36	34	30	23	34	31	29	23	27	27	33	44	34	47	43	36	34	31	42		34.3
UDERSPORT 1 NNE	MAX	45	55	61	53	50	47	45	59	68	65	54	48	40	45	57	47	39	39	39	39	45	60	63	65	69	72	50	51	60	65		53.2
	MIN	30	38	22	31	26	25	39	30	39	46	40	30	34	28	18	35	32	32	21	19	27	21	44	30	44	48	36	35	22	38		32.0
RRY	MAX	63	57	65	59	56	59	51	64	76	67	58	53	51	50	59	56	55	46	45	40	48	65	70	66	78	65	52	50	68	74		58.9
	MIN	40	35	38	39	40	34	44	30	50	53	44	43	36	32	25	35	35	33	25	30	28	32	55	36	49	51	38	38	43	55		38.9
VAULT 1 W	MAX	57	58	66	68	59	62	55	61	60	63	64	63	55	51	58	58	60	50	52	52	48	66	76	67	83	76	65	58	78	76		62.2
	MIN	39	43	35	41	33	34	42	42	38	42	42	39	36	33	33	40	37	34	34	29	28	34	52	51	49	45	40	40	42	44		39.1
XON	MAX	55	55	58	60	56	56	53	49	55	59	61	62	45	44	44	59	52	57	37	48	44	57	64	70	70	77	79	52	56	61		56.5
	MIN	34	34	26	29	31	27	30	43	32	37	44	31	39	31	27	32	29	33	31	26	32	25	31	37	37	49	40	41	26	29		33.1
NEGAL	MAX	58	46	58	50	52	43	45	61	72	63	55	48	41	43	53	41	52	38	34	32	43	61	65	67	74	67	39	46	68	70		52.8
	MIN	36	36	26	32	30	27	38	26	40	38	37	37	27	23	15	28	29	25	21	22	23	27	45	31	53	38	32	32	36	45		31.8
NORA	MAX	59	62	56	63	57	57	51	60	70	79	66	62	56	44	57	60	54	58	41	42	43	66	69	73	78	78	64	50	61	75		60.4
	MIN	45	44	35	42	42	41	46	40	49	58	46	47	40	34	30	40	37	35	28	29	32	37	60	41	55	58	42	41	46	55		42.5
GLES MERE	MAX					45	50	44	43	46	51	57	56	43	36	40	49	47	50	33	39	39	41	58	65	62	71	72	44	52	58		49.7
	MIN	33	40	29	31	32	33	35	35	36	41	40	37	35	26	26	29	29	29	24	22	22	26	32	36	38	48	37	34	28	30		32.4
ST BRADY	MAX	59	57	64	64	56	54	54	65	79	77	57	57	51	50	60	57	47	38	42	41	49	66	70	68	77	68	59	55	63	76		59.3
	MIN	38	43	28	37	41	33	43	31	44	53	45	42	38	33	23	37	35	32	23	30	30	28	48	33	47	52	39	39	40	45		37.7
ST WATERFORD 3 E	MAX	56	48	50	61	53	54	48	44	55		67	55	43	38	43	57	44	55	39	41	39	43	62	67	64	78	73	45	49	60		52.8
	MIN	33	40	34	40	37	40	41	37	39			42	37	26	28	33	34	33	28	24	25	26	43	42	47	55	38	34	35	38		36.0
ENSBURG	MAX	52	49	60	51	51	47	46	62	71	65	54	45	43	44	54	48	49	40	36	35	40	61	65	63	72	69	49	47	66	68		53.4
	MIN	37	38	31	35	35	33	41	31	42	50	39	42	32	25	26	31	30	31	22	24	24	31	51	35	50	48	32	33	37	46		35.4

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM 1 E	MAX	59	47	60	64	55	52	44	44	64	72	70	70	48	41	47	59	43	43	37	42	43	47	63	67	67	74	76	45	55	65		55.4
	MIN	32	36	26	28	27	27	31	29	31	45	43	35	35	30	20	25	33	31	24	26	28	23	30	34	43	50	40	36	27	32		31.9
EPHRATA	MAX	60	56	66	59	62	59	55	61	57	65	66	60	50	51	61	57	63	50	56	50	51	70	78	69	84	85	75	61	64	64		62.2
	MIN	39	45	34	46	33	37	46	43	40	47	45	44	44	33	31	42	35	41	36	29	29	29	52	49	51	59	42	41	43	44		41.0
ERIE W8 CITY	MAX	48	46	52	54	45	48	47	52	62	62	49	47	43	44	60	46	43	38	38	38	48	67	66	53	73	62	43	46	52	59		51.0
	MIN	38	38	34	41	39	37	38	35	45	43	42	38	36	35	35	36	33	35	32	30	34	46	47	40	51	43	38	39	40	46		38.8
ERIE CAA AIRPORT	MAX	46	46	50	54	46	48	47	53	65	61	49	45	44	44	60	44	40	37	40	39	46	67	66	52	73	61	42	46	51	63		50.8
	MIN	36	32	26	39	33	31	31	26	44	43	38	37	35	29	28	36	32	32	27	29	32	43	43	31	52	42	38	33	33	44		35.2
EVERETT 1 SW	MAX	55	52	55	52	48	54	50	53	69	72	65	50	46	46	64	48	60	42	38	40	52	71	72	70	72	60	56	52	70	65		56.6
	MIN	35	34	39	39	31	30	31	36	35	41	45	44	36	33	29	39	34	34	30	28	27	27	45	44	42	46	42	40	47	41		36.8
FARRELL SHARON	MAX	53	63	64	55	52	45	51	65	79	70	59	57	46	52	58	44	43	34	45	41	57	68	71	65	77	65	56	53	65	77		57.7
	MIN	34	40	26	39	38	35	38	29	46	46	44	42	35	37	30	38	36	32	30	28	26	40	51	35	52	52	36	35	39	51		38.0
FORD CITY 4 S OAM	MAX	58	55	54	60	56	55	48	53	65	76	65	58	52	41	49	57	43	49	35	40	41	49	67	70	71	76	67	43	54	64		55.7
	MIN	32	40	26	32	38	32	37	29	33	48	33	41	35	30	22	28	34	31	22	28	26	26	47	32	40	55	39	36	43	41		34.5
FRANKLIN	MAX	57	56	61	60	53	43	50	65	75	73	55	49	45	47	57	56	42	36	40	38	49	63	67	64	75	62	55	53	63	73		56.1
	MIN	35	41	26	38	34	30	39	29	44	48	42	38	35	30	22	35	34	31	20	27	28	29	46	33	48	50	36	37	36	41		35.4
FREDERICKSVILLE 1 SE	MAX	53	54	60	60	57	58	51	57	55	53	60	53	53	45	57	54	59	49	51	45	48	65	73	64	80	75	61	57	60	62		57.6
	MIN	33	45	32	34	30	32	33	40	35	45	43	40	38	33	32	40	35	37	35	29	30	25	53	40	50	59	41	40	35	35		37.6
FREELAND	MAX	53	54	59	57	52	50	48	51	50	48	52	54	43	38	54	54	56	40	45	42	40	55	64	64	73	72	50	50	58	58		52.8
	MIN	36	41	30	37	32	34	41	38	37	42	42	37	30	27	27	35	37	29	27	37	25	31	50	44	47	50	38	34	32	40		36.2
GEORGE SCHOOL	MAX	58	58	62	65	62	62	54	60	59	58	62	53	50	49	59	59	61	59	53	49	50	63	75	68	84	79	67	59	62	62		60.-
	MIN	47	48	32	35	39	30	43	42	47	46	40	39	37	35	30	40	31	32	38	31	27	27	52	39	50	50	48	41	37	35		38.-
GETTYSBURG	MAX	65	63	59	65	63	62	58	55	60	60	72	66	50	48	52	60	55	65	54	50	49	54	68	77	69	84	78	56	63	68		61.6
	MIN	44	46	37	45	33	39	46	45	42	45	46	44	43	34	31	43	38	45	36	29	30	29	51	49	49	60	43	41	46	44		41.4
GORDON	MAX	52	53	62	57	55	55	50	55	55	56	58	55	44	45	58	55	56	46	46	44	46	63	69	65	77	74	62	56	62	61		56.-
	MIN	30	44	26	35	25	28	42	43	32	44	45	39	35	32	26	35	31	34	32	28	29	23	47	40	51	50	37	39	34	37		35.-
GRATZ 1 N	MAX	61	49	56	61	55	56	55	50	56	55	68	60	45	43	46	56	53	53	42	47	43	43	65	68	65	79	75	54	55	60		55.-
	MIN	35	40	32	40	32	34	43	44	38	45	46	44	42	34	30	40	30	37	34	29	31	27	40	49	52	55	40	40	40	42		38.-
GREENVILLE	MAX	51	54	62	57	50	45	50	65	76	70	56	50	44	47	57	50	40	35	40	38	52	66	67	63	73	63	53	51	62	77		55.-
	MIN	38	40	24	37	37	30	38	27	45	47	43	40	35	31	22	35	33	30	22	24	26	32	43	31	50	48	36	30	38	49		35.-
HANOVER	MAX	65	65	58	64	64	62	59	53	60	58	74	67	55	46	51	60	58	65	57	50	47	49	69	77	68	84	80	58	58	68		61.-
	MIN	37	44	38	39	33	41	43	45	42	46	45	43	43	33	27	33	33	41	36	27	29	31	39	45	51	54	42	41	41	45		39.-
HARRISBURG W8 AP	MAX	55	57	64	59	60	56	54	59	59	66	63	55	47	51	58	54	63	48	49	45	48	68	74	67	81	79	56	57	65	62		59.-
	MIN	41	47	39	44	35	41	48	46	43	48	49	44	41	34	36	42	40	39	32	31	32	32	57	53	53	50	43	44	46	47		42.-
HAWLEY 1 S DAM	MAX	50	52	55	60	57	50	50	47	53	55	49	55	42	40	39	55	48	51	35	44	39	42	58	64	61	75	74	49	50	55		51.-
	MIN	30	34	26	26	27	23	29	37	29	33	35	32	35	26	26	33	29	29	27	24	26	29	36	36	41	43	39	36	31	30		31.-
HOLTWOOD	MAX	57	55	61	60	60	59	55	55	55	62	64	57	49	52	61	54	63	58	50	46	47	65	72	64	81	76	55	57	63	64		59.-
	MIN	43	47	41	45	40	42	49	46	45	49	49	46	42	39	38	45	41	43	36	34	34	34	52	52	52	52	47	46	48	47		44.-
HUNTINGDON 1 WNW	MAX	63	55	58	65	60	60	52	53	67	70	74	63	50	46	53	60	51	61	42	48	52	47	70	73	70	83	77	51	56	67		59.-
	MIN	36	41	31	32	32	32	36	39	39	44	48	44	44	35	25	27	40	39	33	31	32	24	25	46	47	46	45	41	42	42		37.-
INDIANA 3 SE	MAX	55	52	62	57	55	54	53	65	75	66	57	50	48	49	59	52	51	42	40	41	48	64	69	64	77	72	54	52	66	74		57.-
	MIN	34	41	27	36	36	30	44	28	47	51	44	41	35	30	20	34	33	32	23	28	28	25	51	30	50	51	38	38	40	48		36.-
IRWIN	MAX	58	58	63	53	53	53	53	66	76	76	59	57	49	49	57	57	49	49	33	40	64	70	70	70	65	78	48	49	67	74		58.-
	MIN	41	42	36	31	39	36	44	34	47	55	44	43	37	32	24	36	33	32	26	29	26	37	46	36	48	40	40	39	42	52		38.-
JAMESTOWN 2 NW	MAX	51	49	52	60	54	50	40	49	62	75	58	53	43	45	47	57	40	37	38	40	33	51	67	68	61	74	60	39	54	61		52.-
	MIN	29	39	23	34	36	29	37	26	41	49	42	38	35	31	21	35	34	29	23	22	26	30	41	31	43	50	37	34	37	38		34.-
JOHNSTOWN	MAX	59	55	52	65	57	56	48	51	68	78	68	60	49	41	49	59	46	56	40	43	40	56	68	70	72	78	74	43	54	61		57.-
	MIN	35	43	35	35	36	34	40	34	46	46	44	38	29	32	29	24	35	36	30	30	29	31	55	41	45	52	41	38	42	43		37.-
KANE 1 NNE	MAX	54	44	54	61	52	48	40	48	61	71	63	52	42	38	43	55	37	36	38	38	37	46	59	62	61	70	62	39	51	52		50
	MIN	28	39	19	31	28	27	35	23	32	46	40	29	33	28	17	35	28	28	12	23	26	23	40	27	44	52	38	34	25	33		30
KEGG	MAX	54	54	63	56	54	57	52	64	72	69	61	54	47	49	57	48	59	47	52	41	48	67	71	70	73	78	48	55	69	69		58
	MIN	40	43	31	34	36	40	43	32	39	45	43	44	33	32	27	35	37	35	26	28	28	28	48	37	44	46	39	39	43	41		37
LANCASTER 2 NE PUMP STA	MAX	61	58	63	60	62	60	56	58	58	64	66	64	50	51	60	58	66	60	53	50	50	70	78	72	82	78	75	61	64	64		62
	MIN	37	46	32	38	32	35	47	45	38	48	43	40	40	36	31	42	33	42	37	31	31	26	51	43	49	59	43	44	45	40		40
LANDISVILLE	MAX	62	57	57	61	59	60	58	55	58	57	64	65	53	47	51	58	55	64	49	50	46	49	68	75	65	84	78	56	58	61		59
	MIN	39	43	38	43	36	38	45	46	41	48	46	43	45	36	34	42	33	42	37	30	30	28	45	48	50	58	44	43	43	42		41
LAWRENCEVILLE 2 S	MAX	50	50	56	61	56	52	46	45	54	65	71	58	50	46	46	58	51	51	43	44	44	48	64	65	65	72	72	50	52	60		54
	MIN	36	41	23	28	28	28	30	38	32	38	43	32	38	30	20	28	29	20	23	22	28	24	35	33	41	48	38	37	24	28		31
LEBANON 2 NW	MAX	59	56	61	59	59	55	58	58	54	62	63	52	47	50	51	54	62	51	49	46	48	67	72	68	82	76	72	57	61	61		59
	MIN	37	46	34	41	35	38	46	44	41	45	46	44	38	35	32	41	36	39	36	30	32	31	51	50	51	60	42	41	41	43		40
LEWISTOWN	MAX	65	52	59	64	61	60	54	53	63	64	73	62	49	46	53	60	53	62	40	47	45	50	67	72	67	80	76	54	53	65		59
	MIN	38	43	32	32	36	36	39	41	43	44	48	46	45	34	30	30	41	39	36	31	32	28	29	49	50	52	45	43	43	43		39
LINESVILLE 5 WNW	MAX	58	60	61	55	51	54	49	62	75	61	54	44	44	46	58	45	40	38	40	38	51	65	65	59	73	62	48	51	60	76		54
	MIN	31	31	25	37	36	30	36	40	45	43	41	37	34	31	21	35	32	30	26	27	28	35	46	29	49	46	36	35	36	46		35
LOCK HAVEN	MAX	55	58	64	60	57	51	49	61	68	72	60	53	45	50	59	53	54	40	45	47	48	65	72	65	79	78	60	58	65	66		58
	MIN	35	45	29	34	29	31	45	41	42	49	47	43	40	32	45	32	38	33	29	29	32	26	51	43	51	57	40	39	35	43		38
MADERA	MAX	58	48	50	63	56	55	46	50	65	71	69	58	47	41	49	57	43	50	34	40	39	45	65	69	66	76	75	46	55	59		54
	MIN	34	41	28	29	29	29	34	30	32	47	43	40	41	31	20	27	34	33	26	26	28	28	33	41	46	56	40	37	37	38		34
MARCUS HOOK	MAX	59	59	69	63	61	62	55	58	58	60	68	59	49	54	61	62	60	56	54	50	52	64	71	68	80	80	61	60	64	63		61
	MIN	46	48	44	45	47	42	48	49	47	50	50	48	42	40	41	46	41	46	40	36	36	36	53	53	52	60	48	47	46	48		45
MARTINSBURG CAA AP	MAX	50	52	64	55	55	47	50	62	71	69	57	48	43	46	57	44	56	43	40	40	43	64	67	67	77	72	47	50	65	66		5
	MIN	40	42	33	41	36	35	43	34	44	45	42	41	32	31	28	35	37	33	28	28	27	33	53	40	51	45	37	38	40	45		3
MAUCH CHUNK	MAX		61	65	58	57	60		55	56	54	63	55	45	45	61	59	59	48	52	52	50	65	73	71	80	77	76	57	63	64		6
	MIN		46	31	33	31	31		44	35	45	42	42	36	33	34	40	36	35	33	30	30	27	48	42	52	59	42	40	33	37		3
MEADVILLE 1 S	MAX	53	47	52	61	54	48	42	49	64	74	60	54	43	42	46	56	39	36	36	39	39	49	64	67	60	73	62	38	52	60		5
	MIN	31	40	26	32	37	28	38	25	37	48	42	38	35	30	22	30	30	30	22	27	27	29	41	30	46	51	38	36	34	39		3
MERCER	MAX	48	57	61	55	52	43	50	64	76	65	55	49	44	49	55	45	40	35	41	39	50	64	68	61	75	62	48	52	62	72		5
	MIN	40	39	25	37	37	33	38	28	45	45	41	40	34	27	22	34	32	29	18	24	25	33	47	32	49	47	34	35	37	49		3

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
APRIL 1953

ble 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ODLETOWN OLMSTED FLD	MAX	56	58	63	61	62	57	55	58	57	68	64	53	49	51	57	55	64	47	50	49	50	69	75	68	83	78	57	58	63	64		60.0
	MIN	42	48	38	44	35	40	48	47	44	50	50	47	41	37	38	44	42	41	36	33	35	32	53	51	54	51	46	46	47	45		43.5
OLANO DAM 7	MAX	58	55	59	55	54	50	52	63	76	64	57	58	45	50	58	49	50	39	42	40	52	69	69	64	75	63	46	52	66	75		56.8
	MIN	45	39	34	42	41	42	42	35	47	47	46	39	33	31	26	35	34	30	23	28	29	33	53	36	51	44	38	38	44	54		38.6
NTRDSE 3 E	MAX	46	48	53	58	50	45	48	44	49	54	60	55	42	38	38	55	47	49	33	42	35	42	59	62	62	70	73	47	49	55		50.3
	MIN	34	38	28	31	32	31	33	39	36	40	41	37	36	25	25	33	31	29	26	24	25	27	33	38	39	45	40	35	30	31		33.1
RGANTOWN	MAX	54	56	73	61	59	59	55	58	56	60	62	54	47	49	58	58	59	47	49	47	48	65	73	64	80	75	57	57	60	61		58.7
	MIN	36	44	34	35	33	35	45	38	39	46	44	42	37	35	30	41	32	38	33	30	28	29	54	45	52	52	41	38	42	42		39.0
GRETNA 2 SE	MAX	56	57	61	62	59	56	51	58	55	62	68	56	46	51	56	56	64	48	51	46	49	68	75	65	84	78	58	58	63	62		59.3
	MIN	37	45	36	40	33	37	41	41	39	46	47	42	37	35	34	41	31	40	32	30	31	29	49	51	52	48	40	42	42	43		39.7
PDCDNO 2 N AP	MAX	50	51	59	56	50	49	46	49	51	48	55	54	39	36	54	53											57	50	57	60		
	MIN	32	41	35	34	30	28	40	39	32	41	40	36	29	26	29	33		30	28	24	26	28	42	36	41	44	40	35	28	37		33.9
FFS MILLS 4 NE	MAX	64	55	58	64	59	57	56	57	64	66	62	66	49	44	56	56	57	60	49	44	42	40	66	62	69	75	75	51	56	64		58.1
	MIN	34	43	25	32	27	28	32	39	45	48	39	41	42	31	20	34	37	38	30	29	30	19	29	45	45	48	37	39	39	39		35.5
VBURG 3 W	MAX	56	54	63	60	59	58	54		57	70	61	60	48	47	50	45	50	44	38	42	46	62	69	65	78	75	61	60	68	60		57.2
	MIN	39	38	36	45	36	38	39		38	40	39	40	34	34	32	36	38	36	34	33	32	31	46	40	54	58	41	40	41	40		38.9
CASTLE 1 N	MAX	55	57	61	61	54	51	53	65	78	78	78	57	47	50	58	53	44	42	42	40	52	69	66	77	65	63	58	52	65	75		58.9
	MIN	41	41	26	40	40	35	34	29	46	49	49	43	37	30	24	37	37	30	21	29	27	49	31	50	32	53	41	37	40	48		37.5
ELL	MAX	60	62	54	63	56	55	51	59	71	79	64	61	57	43	56	61	55	58	40	40	41	64	67	73	76	79	62	47	61	77		59.7
	MIN	44	43	32	40	35	39	45	38	46	55	46	46	39	34	29	40	34	35	27	28	31	31	59	40	50	51	41	41	44	49		40.4
PORT	MAX	66	54	56	66	59	60	57	52	61	68	72	65	50	46	53	60	53	60	42	50	47	40	68	74	68	80	78	55	60	62		59.4
	MIN	39	41	31	32	31	34	37	45	40	45	48	47	45	35	31	31	40	40	35	30	32	25	28	49	52	55	45	44	44	43		39.1
STANTON	MAX	63	51	63	58	56	50	54	64	77	62	60	55	47	50	60	46	57	43	42	41	51	66	70	68	79	70	50	50	70	76		58.3
	MIN	43	36	30	32	30	34	45	32	42	41	44	44	34	24	24	33	33	31	28	29	27	21	42	38	54	45	40	42	43	49		36.3
RRISTOWN	MAX	57	58	63	63	60	63	53	57	58	56	63	58	48	49	60	59	61	52	52	48	49	67	74	67	84	78	58	58	62	63		59.9
	MIN	39	44	37	37	39	35	45	42	42	46	44	43	37	35	33	42	36	39	36	31	30	33	48	44	52	52	43	42	43	40		40.3
LMERTON	MAX	54	57	60	58	58	57	51	56	56	53	62	48	47	46	59	52	61	42	52	46	49	66	72	67	79	74	54	59	64	61		57.3
	MIN	35	42	33	37	34	32	46	38	36	46	41	42	38	37	36	43	39	38	37	33	32	29	46	41	54	50	44	43	35	39		39.2
RK PLACE WB	MAX	48	51	58	51	52	50	48	50	51	49	57	49	41	39	53	46	55	39	45	41	41	60	67	63	75	72	51	52	58	57		52.3
	MIN	36	41	31	38	33	35	41	39	39	41	40	37	29	27	29	35	31	29	28	24	26	30	46	42	47	50	37	35	33	41		35.7
L OREXEL INST OF TEC	MAX	60	60	62	66	60	61	55	60	59	62	65	59	49	49	59	61	63	56	54	48	48	68	77	71	85	77	60	58	64	64		61.3
	MIN	48	48	42	46	52	47	47	48	48	49	49	48	40	40	40	43	42	44	40	35	36	39	57	55	54	54	50	47	47	52		46.2
LADELPHIA WB AP	MAX	59	59	64	67	62	62	55	59	60	62	65	60	49	50	60	60	63	57	53	50	50	68	77	68	86	79	60	60	64	65		61.8
	MIN	44	47	41	41	46	38	47	47	46	49	48	44	40	38	37	45	40	44	39	34	35	35	57	51	52	56	46	47	47	47		44.3
LADELPHIA PT BREEZE	MAX	59	57	63	67	60	63	55	58	59	60	63	59	49	50	59	57	62	57	52	58	48	66	75	67	84	77	59	58	63	64		60.9
	MIN	47	48	44	45	48	47	46	48	47	50	49	47	39	39	37	44	39	43	38	34	35	39	57	54	54	56	46	47	47	52		45.5
LADELPHIA SHAWMONT	MAX	64	58	64	65	62	62	56	59	58	59	63	62	53	51	60	59	62	63	53	50	49	68	75	74	85	84	79	60	59	65		62.7
	MIN	38	48	37	42	40	39	49	47	39	49	46	42	42	39	37	45	36	44	40	34	33	32	51	45	54	63	48	45	45	40		43.0
LADELPHIA WB CITY	MAX	60	61	63	67	60	62	55	60	59	60	65	59	50	50	59	60	63	55	54	48	49	68	76	68	84	78	59	58	64	63		61.2
	MIN	48	48	43	45	52	46	47	48	48	49	49	48	39	39	40	43	41	43	40	34	35	40	57	56	53	56	46	46	47	51		45.9
LIPSBURG CAA AP	MAX	45	53	59	53	50	44	46	57	63	65	55	42	39	43	53	41	46	34	36	34	40	60	64	60	73	70	42	50	61	60		51.3
	MIN	33	37	23	28	27	28	38	31	40	42	39	37	32	27	21	33	32	31	23	25	26	26	52	39	52	41	34	35	35	44		33.7
ENIXVILLE 1 E	MAX	62	59	64	66	61	64	55	59	59	58	66	64	61	52	62	62	65	62	55	53	52	69	78	72	85	81	77	65	65	65		63.9
	MIN	34	48	32	38	34	32	48	44	35	47	45	39	41	37	32	43	35	43	40	32	31	27	54	40	51	48	43	44	43	37		39.9
PLE HILL	MAX	53	49	51	57	50	51	50	45	49	50	48	55	39	37	40	53	44	50	35	44	38	51	59	65	62	73	69	48	51	57		50.8
	MIN	36	40	29	40	32	33	40	37	38	40	39	36	37	25	26	34	30	29	26	23	25	29	46	39	44	53	39	34	29	40		34.9
TTSBURGH WB AP 2	MAX	60	54	59	55	54	48	52	62	76	62	58	53	41	49	55	45	51	40	39	37	51	67	69	62	75	61	42	50	65	73		55.5
	MIN	41	38	33	38	38	38	40	37	48	45	43	39	33	30	32	35	36	28	21	28	26	36	54	40	55	42	38	37	41	53		38.1
TTSBURGH WB CITY	MAX	61	56	61	57	57	51	55	65	79	67	60	56	43	50	58	48	55	43	42	41	54	68	72	66	77	67	48	52	68	74		58.4
	MIN	42	44	39	42	43	42	45	42	51	47	46	42	37	34	35	39	40	32	28	31	31	44	58	46	57	48	41	41	45	56		42.3
EASANT MOUNT 1 W	MAX	46	48	53	58	54	50	47	45	50	53	46	56	41	39	37	53	44	50	34	41	35	41	60	63	60	75	73	49	48	53		50.1
	MIN	30	38	27	29	28	26	36	39	29	41	38	32	36	25	26	32	30	28	27	25	26	24	39	35	41	43	41	36	25	30		32.1
RT CLINTON 1 S	MAX	60	54	56	60	55	56	56	56	57	56	55	61	51	48	48	50	53	59	48	50	46	46	66	71	66	80	75	54	57	64		57.1
	MIN	34	34	31	34	28	29	36	45	30	42	45	42	43	32	33	43	33	38	36	32	32	26	30	43	46	54	40	41	37	37		36.9
TNEYVILLE 2 SE	MAX	57	50	55	61	56	54	48	52	65	77	66	56	49	39	47	58	43	47	35	40	40	48	65	68	63	75	67	40	52	62		54.5
	MIN	32	40	25	31	37	31	31	30	38	46	42	38	34	29	21	30	33	30	21	27	26	28	41	34	44	55	38	35	36	38		34.0
AKERTDWN	MAX	58	58	61	62	59	61	59	57	58	56	63	60	46	47	58	56	61	59	56	51	49	65	73	70	81	77	74	62	61	60		60.6
	MIN	33	45	39	34	33	29	44	42	34	45	41	41	36	33	34	40	35	38	36	30	30	36	51	41	50	59	44	40	37	35		38.8
ADING WB CITY	MAX	55	57	64	60	60	60	57	60	58	58	64	55	48	50	59	57	63	48	53	47	49	69	75	67	82	78	56	59	63	65		59.9
	MIN	42	48	40	46	38	39	48	46	43	48	49	47	39	38	38	43	40	40	36	33	35	38	57	54	55	50	45	46	46	45		43.7
TREAT 1 SW	MAX	54	57	60	63	64	58	50	53	63	59	63	49	47	45	59	56	55	45	47	45	47	64	72	71	81	78	66	58	62	63		58.5
	MIN	32	43	28	30	32	29	43	39	34	44	43	40	37	33	28	39	31	32	33	28	30	26	44	42	42	52	42	39	29	37		36.0
OGWAY	MAX	46	58	63	56	49	45	51	67	74	66	55	49	43	47	58	51	42	40	40	40	45	62	67	64	73	68	50	55	65	72		55.4
	MIN	34	41	23	37	30	26	41	26	43	48	42	32	32	29	16	34	32	30	16	28	28	23	46	29	47	48	36	35	30	38		33.3
LINA 3 W	MAX	57	57	60	60	55	53	53	63	75	69	57	55	48	48	57	54	52	44	37	40	50	63	69		76	67	55	50	65	73		57.3
	MIN	37	40	28	36	36	32	42	29	45	52	43	41	35	30	22	34	34	32	22	28	26	30	56		31	52	37	37	41	51		36.5
RANTDN WB CITY	MAX	54	57	61	56	52	52	51	54	58	57	60	47	43	43	58	53	56	37	45	43	46	63	69	67	80	77	52	54	59	66		55.7
	MIN	39	43	34	39	34	33	46	41	38	47	46	42	36	32	35	39	36	33	32	30	33	35	51	46	50	49	42	41	37	41		39.3
LINSGRDVE CAA AP	MAX	54	59	64	57	58	56	51	58	56	68	62	50	46	49	59	51	62	40	47	47	49	66	71	65	77	78	51	58	65	64		57.9
	MIN	33	40	30	32	30	32	46	38	38	48	44	44	39	36	34	40	36	35	31	31	31	26	51	46	53	49	43	38	37	40		38.4
IPPENSBURG	MAX	62	56	65	62	60	55	53	61	64	72	64	62	47	52	60	55	62	61	51	45	46	68	75	69	80	79	75	56	68	67		61.7
	MIN	42	47	35	42	33	38	41	44	42	45	47	43	40	36	32	42	38	38	36	29	30	32	52	46	57	59	43	41	46	44		41.3
IPPERY RDCK	MAX	50	57	60	54	51	47	50	64	75	69	55	51	45	49	56	47	43	35	34	38	49	64	68	60	73	60	51	50	63	71		54.6
	MIN	40	40	28	38	38	35	40	33	44	36	42	41	35	29	27	35	34	29	24	26	27	36	50	35	50	50	30	35	37	49		36.4
MERSET WATER WORKS	MAX	60	53	60	52	53	47	46	63	73	65	56	52	48	45	53	50	53	46	38	36	44	61	66	67	73	70	51	45	74	70		55.7
	MIN	34	39	31	36	28	28	42	27	42	52	40	42	32	28	20	33	31	37	24	23	25	25	54	37	46	50	35	34	40	42		35.2
RINGS 1 SW	MAX	55	48	57	49	50	44	46	61	70	61	57	49	48	41	51	43	52	51	35	32	43	60	67	68	73	68	44	43	71	66		53.4
	MIN	32	38	30	30	27	29	43	29	37	47	37	38	31	27	21	30	31	33	24	24	26	25	44	38	45	43	33	33	36	42		33.4

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	50	57	60	54	52	48	48	59	64	67	57	47	41	47	55	46	51	37	40	39	43	63	67	63	76	72	47	52	63	65		54.
	MIN	41	42	33	41	35	36	43	38	42	46	45	41	36	31	31	37	36	32	30	30	29	34	55	45	52	45	39	39	39	45		38.
STROUDSBURG 2	MAX	65	56	59	67	61	61	60	51	61	59	54	64	47	48	50	64	54	59	49	55	48	51	68	75	73	82	80	58	59	68		60.
	MIN	34	40	29	30	32	28	41	43	33	46	37	40	43	34	36	42	36	37	36	31	31	27	49	39	51	56	43	42	31	37		37.
TAMARACK 2 S FIRE TWR	MAX	56	42	56	57	54	49	40	43	55	64	67	55	42	35	42	52	42	43	33	38	38	40	57	65	62	70	70	41	51	61		50.
	MIN	30	38	29	32	31	32	33	31	32	39	38	37	35	26	26	29	31	27	23	22	23	25	39	35	37	49	35	32	30	33		32.
TIONESTA 2 SE DAM	MAX	58	48	53	61	53	49	42	50	65	74	63	54	48	41	46	58	43	42	42	40	39	47	63	65	61	73	65	40	52	64		53.
	MIN	33	39	27	27	35	27	33	29	31	42	42	35	35	30	21	26	33	30	20	25	28	30	41	31	43	52	39	36	32	36		32.
TITUSVILLE 2 S	MAX	51	52	60	56	49	45	48	62	72	68	53	52	41	45	56	53	37	34	38	37	44	61	64	60	72	61	48	52	61	73		53.
	MIN	32	39	22	36	34	29	38	25	43	45	39	36	33	28	21	32	31	27	17	24	26	33	44	31	46	43	34	34	30	45		33.
TOWANDA	MAX	50	58	61	53	54	49	47	50	61	68	60	45	43	46	59	53	53	38	45	43	48	62	68	67	75	78	59	55	61	66		55.
	MIN	42	41	27	32	31	28	43	40	32	47	42	38	34	30	30	40	34	31	29	27	32	27	56	40	47	57	42	41	29	35		36.
UNIONTOWN	MAX	65	51	64	57	59	50	53	64	78	69	64	57	51	51	60	53	60	49	44	42	52	66	74	70	78	71	46	50	74	78		60.
	MIN	45	43	37	40	37	40	45	37	50	50	46	48	37	33	27	36	35	33	27	29	29	33	52	38	61	46	39	39	44	61		40.
UPPER DARBY	MAX	63	61	64	67	61	64	55	60	58	60	64	58	49	50	60	60	62	55	53	49	50	67	73	68	85	80	74	69	64	64		62.
	MIN	40	47	40	43	41	37	44	46	42	48	47	44	38	32	36	44	40	42	38	33	36	33	55	51	55	63	48	45	45	45		43.
WARREN	MAX	46	51	63	56	49	42	48	64	75	65	54	47	42	45	59	53	39	37	42	41	47	62	65	65	73	67	51	53	61	76		54.
	MIN	33	40	25	38	36	29	38	29	45	46	42	35	34	30	21	35	33	29	20	28	28	26	46	31	47	45	36	35	28	42		34.
WAYNESBURG 2 W	MAX	64	54	64	62	56	55	54	64	78	74	62	59	53	51	59	52	59	52	40	41	54	68	73	70	78	69	56	50	72	75		60.
	MIN	42	43	30	35	31	36	43	29	40	53	47	45	36	31	22	37	30	34	23	30	30	25	63	33	46	46	39	39	42	45		37.
WELLSBORO 3 S	MAX	49	45	53	57	54	48	42	41	49	60	66	55	41	36	41	54	45	44	33	38	39	43	60	62	64	71	67	44	50	55		50.
	MIN	33	39	30	33	33	34	34	35	35	44	40	37	35	28	28	33	36	30	25	25	26	29	37	38	38	51	38	34	30	32		34.
WELLSVILLE	MAX	62	56	62	60	60	56	53	59	56	70	68	61	48	51	57	56	63	61	51	48	48	67	74	65	82	78	65	58	64	63		60.
	MIN	37	45	33	38	27	34	47	45	38	47	47	42	42	34	27	44	29	41	36	27	26	24	54	42	50	60	40	40	46	42		39.
WEST CHESTER	MAX	58	58	63	65	60	63	54	57	58	58	64	60	47	49	60	59	62	55	53	47	49	68	76	67	85	79	70	58	62	64		60
	MIN	42	47	39	43	40	40	41	45	42	48	45	45	39	35	34	43	35	43	38	30	30	32	51	47	51	61	45	43	44	46		42
WILLIAMSPORT WB AP	MAX	51	59	62	53	57	52	50	57	58	70	62	48	45	49	59	53	58	38	46	49	50	66	72	68	79	77	52	59	66	65		57
	MIN	35	40	31	33	30	31	46	41	40	48	44	42	38	34	32	40	34	33	33	31	30	26	44	47	50	49	42	40	32	40		37
YORK 3 SSW PUMP STA	MAX	64	58	64	65	65	62	54	61	60	72	67	65	49	52	61	58	65	63	52	47	49	70	76	73	85	80	78	58	66	67		63
	MIN	37	46	33	42	31	37	47	47	40	49	46	41	42	35	28	44	32	35	38	30	30	27	58	43	54	62	43	44	47	42		41

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	-	.03	.06	.09	.07	.14	.00	.04	.13	.18	.21	.19	.02	.02	.14	.15	.04	*	*	*	*	.22	.22	.23	.22	.13	.15	.01	.03	.16		B2.
	WIND	-	72	43	48	71	69	17	79	40	59	105	129	64	138	138	138	124	125	88	91	132	72	135	66	89	74	86	87	56	32		B25
FORD CITY 4 S DAM	EVAP	-	-	-	-	-	-	-	-	.13	.25	.30	.08	.05	.02	.17	.11	.02	*	*	*	*	.27	.16	.31	.11	.09	.36	.06	.11	.14		-
	WIND	-	-	-	-	-	-	-	-	33	37	196	72	63	126	99	101	119	65	35	80	155	65	110	95	29	43	107	131	88	38		-
HAWLEY 1 S DAM	EVAP	-	-	*	.16	.04	*	.14	.00	.06	.03	.00	.15	.00	*	*	.39	.07	.12	*	*	*	.18	.26	.25	.15	.12	.31	.10	.11	.16		B3.
	WIND	-	-	58	43	74	64	60	54	58	48	55	103	35	147	215	104	117	185	37	114	160	159	308	141	74	48	84	196	182	83		B31
JAMESTOWN 2 NW	EVAP	-	-	-	.06	.14	*	*	.10	.11	.16	.20	.03	.03	*	*	*	*	*	*	*	*	.33	.18	.26	.03	.12	.06	.02	.08	.15		B2.
	WIND	-	-	23	34	118	25	46	49	21	42	174	51	65	81	55	113	98	16	22	23	65	55	51	101	15	44	69	99	39	10		B17
LANDISVILLE	EVAP	-	-	-	.17	.02	.18	.02	.05	.08	.07	.12	.18	.06	.16	.50	.14	.15	.23	.04	.10	.13	.11	.22	.29	.17	.18	.34	.18	.17	.12		B4.
	WIND	-	-	-	5	26	36	45	75	21	49	63	53	69	140	165	36	123	70	73	118	128	93	24	77	18	9	46	140	86	21		B12

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BION	SNOWFALL																	–	–		–											
	SN ON GND																	2	–	–	2											
LENTOWN WB AP	SNOWFALL																				T											
	SN ON GND																															
TOONA HORSESHOE CURVE	SNOWFALL																T			.5	1.0	.5									
	SN ON GND																				T											
TEMAS	SNOWFALL																				T											
	SN ON GND																															
OCA CAA AP	SNOWFALL													T	T				T	T	T											
	SN ON GND														T						T											
AVERTOWN	SNOWFALL														T							T										
	SN ON GND																															
LLEFONTE 4 S	SNOWFALL														T					2.0	.5											
	SN ON GND																															
RWICK	SNOWFALL																				T											
	SN ON GND																															
ADFORD 4 W RES	SNOWFALL													T	T		T	T	3.0	1.3	3.0	1.0						T				
	SN ON GND																		1	2	2	T										
OOKVILLE CAA AIRPORT	SNOWFALL													.3	.3		.4	4.8	3.9	.1	1.1	.1										
	SN ON GND														T				4	4	2	2										
RGETTSTOWN 3 W	SNOWFALL																		.5	2.0												
	SN ON GND																		1	3	2											
RNT CABINS 2 NE	SNOWFALL																			T	T	T										
	SN ON GND																			T												
TLER	SNOWFALL														T	T				3.0	2.0	.5										
	SN ON GND														T	T				2	2	1										
NTON 1 NW	SNOWFALL																		T	1.8	T											
	SN ON GND																		T	2	T											
RLISLE	SNOWFALL														T						T	T										
	SN ON GND																															
AMBERSBURG 1 ESE	SNOWFALL																			T	T	.5										
	SN ON GND																			T												
ARION 3 SW	SNOWFALL																		1.0	1.0		T										
	SN ON GND																		1	1	T	T										
EARFIELD 8 NW NURSERY	SNOWFALL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	SN ON GND																		6	–	5	2										
ATESVILLE 1 SW	SNOWFALL																				T											
	SN ON GND																				T											
RRY	SNOWFALL					T						T		T	1.0		T	2.0	2.0	T	2.0	2.5						T				
	SN ON GND																T	T	T		T											
UDDERSPORT 1 NNE	SNOWFALL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	SN ON GND																			T	T											
ION	SNOWFALL																				.1	T										
	SN ON GND																				T	T										
NEGAL	SNOWFALL													T			T		.5	2.0	1.0	T										
	SN ON GND													T			T		T	2	2	T										
GLES MERE	SNOWFALL														.3	T		T	T	4.3	.3									T		
	SN ON GND														T				T	.4	.1	T											
ST WATERFORD 3 E	SNOWFALL														.5					T	.5	.6	T									
	SN ON GND														1					T	1	T											
IPORIUM 1 E	SNOWFALL																		2.2	1.0	.3	.1	T									
	SN ON GND																		2	2	T	T										
RIE WB CITY	SNOWFALL													T			T	T	.3	.6	T											
	SN ON GND																				T	T										
RD CITY 4 S DAM	SNOWFALL																		2.0	4.0	1.0	1.0										
	SN ON GND																		1	1	2	1										
RANKLIN	SNOWFALL																		1.0	–	–											
	SN ON GND																		1	1	2	1										
ETTYSBURG	SNOWFALL																				T	T										
	SN ON GND																				T	T										
RATZ 1 N	SNOWFALL																				T	T										
	SN ON GND																															
REENVILLE	SNOWFALL													T				T	1.9	1.4	.8	.5					T					
	SN ON GND																	T	T	1												
ARRISBURG WB AP	SNOWFALL														.2					.1	.2	T										
	SN ON GND																															
AWLEY 1 S DAM	SNOWFALL																				T	T										
	SN ON GND																				T	T										
NTINGDON 1 WNW	SNOWFALL																				T	T										
	SN ON GND																															
NDIANA 3 SE	SNOWFALL																		T	1.0	T	T										
	SN ON GND																			T												
OHNSTOWN	SNOWFALL																	T		T	.8	1.0	.4									
	SN ON GND																	T			1	1										
NE 1 NNE	SNOWFALL				T	T	T								1.0			1.0	4.0	2.5	2.8	3.0	T						T	T	T	
	SN ON GND														1			1	1	2	3	5	1									
NDISVILLE	SNOWFALL																				T											
	SN ON GND																															

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAWRENCEVILLE 2 S	SNOWFALL															T			T		T											
	SN ON GND																				T											
LEWISTOWN	SNOWFALL														T						T	T										
	SN ON GND																															
LOCK HAVEN	SNOWFALL														T	T				3.0	T	T	T									
	SN ON GND																			1												
MEADVILLE 1 S	SNOWFALL													T	.2		T	T	3.2	.1	.7	1.9	.1					T	T			
	SN ON GND														T				2	T	T	1										
MERCER	SNOWFALL																		-	-	1.5											
	SN ON GND																		3	2	2											
MONTROSE 3 E	SNOWFALL														T	T		T	T	2.9	T	T	T						T	T		
	SN ON GND														T					3	T	T										
MOUNT POCONO 2 N AP	SNOWFALL													1.7	T		T	T	T	T	1.0											
	SN ON GND													2					T	T	T											
NEW CASTLE 1 N	SNOWFALL														T		.5		4.9	2.5	2.0											
	SN ON GND																			T	T											
NEWPORT	SNOWFALL																					T										
	SN ON GND																															
PALMERTON	SNOWFALL													T	T					T	T											
	SN ON GND																															
PARK PLACE WB	SNOWFALL													.3	T				T	T	T						T					
	SN ON GND																		T													
PHILADELPHIA WB AIRPORT	SNOWFALL																				T											
	SN ON GND																															
PHILADELPHIA SHAWMONT	SNOWFALL																				T											
	SN ON GND																															
PHILIPSBURG CAA AP	SNOWFALL													T	.1		T	2.9	4.6	.1	T	T						T				
	SN ON GND														T				1	4	1	1										
PITTSBURGH WB AP 2	SNOWFALL									T	T			T	T		T		3.9	T	.9	.1										
	SN ON GND																		T	1	T	T										
READING WB CITY	SNOWFALL														T						T						T					
	SN ON GND																															
RIDGWAY	SNOWFALL														.5				2.0	T	T	1.0										
	SN ON GND														1				2	1	T	1										
SELINSGROVE CAA AP	SNOWFALL																				T											
	SN ON GND																															
SOMERSET WATER WORKS	SNOWFALL													.3			T			1.0	2.7	1.3						T				
	SN ON GND																				1											
SPRINGS 1 SW	SNOWFALL													2.0	T		T			1.0	1.5	.2						T				
	SN ON GND													2			T			1	3	T										
TAMARACK 2 S FIRE TWR	SNOWFALL						T								.2			T	4.0	2.0	T	.3	T						T	T		
	SN ON GND	T													T			T	4	.6	3	3	2						T			
TIONESTA 2 SE DAM	SNOWFALL																		3.0	T		.5	T									
	SN ON GND																		3	1	1	1	T									
TOWANDA	SNOWFALL														T	T			T	2.8	.5	T	T									
	SN ON GND														T				T	1	1											
UNIONTOWN	SNOWFALL																T		T	T	T											
	SN ON GND																		T													
WARREN	SNOWFALL																		2.4	T	.4	1.2	T									
	SN ON GND																		2	T	T	1										
WAYNESBURG 2 W	SNOWFALL										T										.5											
	SN ON GND																				1											
WELLSBORO 3 S	SNOWFALL														T			T	1.0	3.0	.5											
	SN ON GND														T				1	3	1	T										
WEST CHESTER	SNOWFALL																				T											
	SN ON GND																															
WILLIAMSPORT WB AP	SNOWFALL														T				.5	T	T	T					T					
	SN ON GND																			T												
YORK 3 SW	SNOWFALL														T																	
	SN ON GND																															

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7 C
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		MID	OTTO D. BACON	C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 31	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1065		7A	AUSTIN R. COOPER	3
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 50	2460		MID	ALVIN W. MANGES	C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN 1 S	1255	CAMBRIA	16	40 35	78 42	2020		8A	ROBERT F. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7 C
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 5 5 7 C
CLASSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	3
CLEARFIELD 6 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 42	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7 C
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD D. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6 C
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	17	40 01	79 36	890		7A	EMERY C. STEWART	3
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBRIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. D. BOOTH AND CO	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 53	360	MID	MID	PA TURNPIKE COMM	2 3 5
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	360		MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	15	41 34	75 52	660	7A	7A	ANDREW P. YESUL	2 3 5 7 C
DONEGAL	2183	WESTMORELAND	17	40 07	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	814	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3 C
DUNLO	2298	CAMBRIA	4	40 17	78 43	2410		MID	MRS. D. L. WHITE	C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7 C
EAST BRADY	2363	CLARION	1	40 59	79 57	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM 1 E	2633	CAMERON	16	41 31	78 13	1160	7A	7A	RUSSELL E.PALMATEER	2 3 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3 C
EPHRATA	2662	LANCASTER	15	40 11	76 10	440	6P	6P	WM. W. HALLIGAN	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 14	900		8A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7 C
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 56	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	560		MID	NAT MILITARY PARK	C
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620		MID	MRS. MARY M.HARTMAN	C
GLEN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	D. D. RAIT	3 C
GLEN ROCK	3330	YORK	15	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. N. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7 C
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 30	1225		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880	SS	7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5 C
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	H. J. MC ELHOES	C
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1050		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SAMAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 3 5 7 C
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1920		8A	ROBERT B. MOORE	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	5
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 2 NE FILT PLT	4763	LANCASTER	15	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BDCSTG CO	2 3 5 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7 C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. MARKER	C
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN H. DIXON	3
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1360		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK	5479	CARBON	9	40 52	75 45	830	5P	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7 C
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	HALVER W. GETCHELL	3
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3 C
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCER HIWAY SHED	5654	MERCER	2	41 14	80 15	1250		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MERWINSBURG	5676	MONROE	9	40 57	75 27	890		MID	MARTIN L. SHUPP	C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILAN	5731	BRADFORD	15	41 55	76 31	760		MID	W. S. ROBERTS	C
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	560		MID	RUSSELL SHEPLEY	C
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3 C
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7P	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7 C
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7 C
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	C
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	5
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	8	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6 C
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 5 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7 C
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 5 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7 C
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5 C
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7 C
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3 C
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5 C
PORT CLINTON 1 S	7116	BERKS	14	40 35	76 02	400	7A	7A	EARL E. RARICK	2 3 5 7 C
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3 C
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	U S E PITTSBURGH	2 3 5 C
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
RAYMOND	7310	POTTER	13	41 52	77 52	2220		MID	ARTHUR LANGAN	C
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035		MID	C. F. BILLETTE	C
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 5 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7 C
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	935		MID	DEQUESNE LIGHT CO	C
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	MUN AUTH WSTMRLD CO	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables	
SAXTON	7846	BEDFORD	6	40 15	78 15	800		7A	CHARLES O. HOLMES	3	C
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		MID	MRS. ESTHER ANDERSON		C
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	S	
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 5 5	C
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 5 5 7	
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	530		MID	SELLERSVILLE WTR CO		C
SHADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		MID	MRS. HELEN L. PYLE		C
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3	
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	S	
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		MID	L. N. HANSON		C
SHIPPENSBURG	8073	FRANKLIN	15	40 05	77 32	709	4P	4P	KEITH B. ALLEN	2 5 5	
SINNEMAHONING	8145	CAMERON	16	41 19	78 05	780		7A	ROBERT M. JOHNSON	3	
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	7P	7A	WALTER O. ALGERT	2 5 5	
SMETHPORT HIGHWAY SHED	8190	MC KEAN	1	41 48	78 27	1510		MID	PA DEPT OF HWYS		C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3	
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 5 5 7	
SOUTH CANAAN 1 NE	8275	WAYNE	5	41 31	75 24	1400		MID	EUGENE M. COOK		C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	S	
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3	C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7	
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	CLOSED 3/53	
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5	C
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3	
STRONGSTOWN	8589	INDIANA	4	40 33	78 55	1880		MID	HARRY F. BENNETT		C
STROUDSBURG 2	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5	C
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3	
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. GAYLER	3	C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS. LAURA A. BENSON	3	
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3	
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS. MARY L. ROBERTS	3	
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3	C
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 5 5 7	
THORNHURST 1 NW	8839	LACKAWANNA	9	41 11	75 35	1680		MID	HARRY SIGLIN		C
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 5 5 7	C
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 5 5	
TITUSVILLE	8885	CRAWFORD	1	41 38	79 40	1550		MID	PA ELECTRIC CO		C
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3	
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7	C
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 57	745		6P	HARRISBURG WTR DEPT	3 7	
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3	
TUNNELTON	8989	INDIANA	4	40 27	79 25	990		MID	MRS. MARY E. WEIMER		C
TURTLEPOINT S NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	S	
TYRONE 4 NE &ALO EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3	C
UNION CITY 3 SE	9042	ERIE	1	41 52	79 49	1460		MID	BARRIE WILSON	S	C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 5 5 7	
UPPER DARBY	9074	DELAWARE	5	59 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5	
VANDERGRIFT	9128	WESTMORELAND	7	40 56	79 33	800		7A	UNITED ENG&FNDRY CO	3	
VANDERGRIFT 2 W	9153	WESTMORELAND	7	40 56	79 56	995		MID	EUGENE R. YOUNG		C
VIRGINVILLE	9196	BERKS	14	40 51	75 52	550		8A	MRS. MARY M. WRIGHT	3	
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7	
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		MID	PA DEPT OF HWYS		C
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	S	
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 5 5 7	
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		MID	SEWAGE DISPOSAL PLT		C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		MID	WILLIAM D. COVER		C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7	
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		MID	MRS. IDA S. MAYNARD		C
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5	
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	S	
WEST CHESTER	9464	CHESTER	3	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7	
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3	
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS. MARGARET STOOOARO	3	
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1550		7A	U S E PITTSBURGH	3	
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3	
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3	
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7	C
WIND GAP	9781	NORTHAMPTON	5	40 51	75 18	720		MID	OWEN R. PARRY		C
WOLFESBURG	9823	BEDFORD	6	40 09	78 32	1190		7A	WALTER C. RICO	3	
YORK 3 SSW PUMP STA.	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7	
YORK 2 S	9938	YORK	15	39 56	76 44	640		MID	YORK WATER COMPANY		C
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3	
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		MID	HENRY CARLETT		C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3	
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3	
NEW STATIONS											
SAFE HARBOR	7732	LANCASTER	15	59 36	76 23	270		MID	SAFE HARBOR WCP CORP		C

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 8.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground in two inches or more.

- No record in Tables 5, 8, 7 and the Station Index. No record in Tables 2 and 3 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.B.P.C., Chattanooga, Tenn. --- 6/11/53 --- 1150

51.05
N P

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

THE LIBRARY OF THE
JUL 20 1953
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

PENNSYLVANIA

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

MAY 1953
Volume LVIII No. 5

CHATTANOOGA: 1953

PENNSYLVANIA - MAY 1953

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

May was warm, wet and stormy with no measurable snowfall. It was the 3rd wettest of record, being exceeded only by 1946 and 1894. Only 8 stations reported less than 4 inches of rainfall, the lowest being 3.38 inches at Greensboro Lock 7. The heavy precipitation (8 inches or more) extended in a band from Crawford, Erie and McKean counties southeastward to Indiana, Snyder and Schuylkill counties, and in a narrower band from Newport and Shippensburg to Columbia and Reading, and from Pottstown to Philadelphia. Rainfall totalled 10 inches or more at 8 stations in northwestern counties, the greatest being 12.71 inches at Torpedo 4 W (which is the 4th greatest of record for May). At least a dozen stations in the heavy rain belt reported over 3 inches in a single day, the maximum being 3.90 inches on the 25th-26th at Philipsburg CAA AP. The month averaged 17 days with measurable precipitation. This was the warmest May since 1944 with all temperature stations, except Port Clinton 1 S and Marcus Hook, averaging above normal. The highest mean temperature for the month was 67.0° at Donora and the lowest was 55.2° at Pleasant Mount 1 W. Temperature extremes for May were 93° on the 11th at Bethlehem Lehigh Uni. and York 3 SSW Pump Sta. and on the 12th at Stroudsburg 2, and 27° on the 29th at Bradford 4 W Reservoir, Donegal and Kane 1 NNE. Frost was reported from a score of stations on one or more of the following dates: 3rd, 4th, 24th, 27th, 28th and 29th. The most general frost occurred on the 28th. Thunderstorms were extremely abundant this month, and occurred daily somewhere in the state, except on the 4th, 19th, 20th, 24th and 28th. Hail was reported on 10 days. "Muddy" rain and "red" rain were reported from several stations on the 1st and 2nd. The aurora borealis was reported from Kane on the 21st. The storm period of May 22nd to 31st is discussed in more detail below.

The average spring (March, April, May) temperature was 49.8°, which made this the warmest spring since 1946. Rainfall for the same period was 15.58 inches, the 3rd wettest of record (1952--15.91 inches and 1933--15.68 inches). The average snowfall for the state for the winter 1952-53 was 33.0 inches, which was the lowest in 3 years and 8.6 inches below the season average.

The typical weather pattern for Pennsylvania this month was low pressure over or near Pennsylvania with a trough southwestward to the Gulf of Mexico which provided the supply of moist air for the frequent rains and thunderstorms. This pattern persisted the first three days of May until high pressure from eastern Canada spread far enough southward on the 4th to provide a fair day. There was a dust cloud aloft on the 1st, based on pilot reports, with maximum density about 9000 feet where visibility was reduced to 1/2 mile. Muddy rain was reported from several stations in western and central counties that day. In the evening, Delaware and Philadelphia counties had a series of hailstorms with hailstones as large as golf balls, which damaged neon signs and automobiles. By the 5th, the flow of moist air had resumed under the original weather pattern with daily rain and/or thunderstorms over many sections of the state. A mountain camp near Pine Grove Furnace reported an unofficial rainfall of 4.5 inches from a thunderstorm on the 6th. The runoff from this downpour caused a flash flood near Mt. Holly Springs with water flowing 5 feet deep at the spot where one family had to be evacuated by boat. A number of rock and land slides occurred, which closed some highways. Several roads in the area south towards Gettysburg had up to 2 feet of water over them. Lightning destroyed a barn near Gettysburg the same night. On the 9th near Hanover, high winds damaged a barn, and hail which reached a depth of 3 to 5 inches in places did much damage to tomato plants. Moderate high pressure spread over the Appalachians and Atlantic coast states on the 9th to interrupt the flow of moist air from the Gulf. As a result, the 9th, 10th and 11th were relatively dry days with only a few scattered light showers or thundershowers. Very warm weather prevailed on the 10th, 11th and 12th with a number of stations reaching 90° or higher before the passage of a cold front the afternoon of the 12th. Beginning again on the 13th, a small high pressure system off the south Atlantic coast and a nearly stationary trough from the middle Atlantic states to the western Gulf funnelled moist air into Pennsylvania for daily showers and thunderstorms. On the 13th in Chambersburg a half-hour heavy rain flooded sections with up to 5 feet of water, marooned a family in their car, and damaged basements. Middletown on the 15th had a new home damaged by lightning and water during an active thunderstorm. Cumberland County and the Harrisburg area were hard hit by thunderstorms and heavy rain with high winds on the 17th, with damage to schools at Shippensburg and Carlisle. Water across highways in several sections slowed and detoured traffic. Many basements were flooded. High winds caused much tree and wire damage. A weak cold front passage on the morning of the 18th gave a 3-day respite from the general rains, which resumed again on the 21st. The storm period of May 22 to 30 developed when a very cool air mass from Canada and a warm humid air mass from the Gulf met over Pennsylvania. Temperatures were 30° cooler over the northern counties of the state than they were over the southern counties the night of the 22nd-23rd, with the result that a band of heavy rain (1 to over 3 inches) occurred over the area from Allentown, Beavertown and Brookville northward to Warren, Wellsboro and Rushville. Elsewhere amounts were under 1 inch. The 23rd and 24th were fair and cool with minimum temperatures in the upper thirties as a small high pressure area moved eastward across the state and brought in a second cool air mass to set the stage for the second siege of heavy rains. Rains of the 25th and 26th culminated in a series of heavy thunderstorms early on the 26t with 24-hour totals of 1 to 3.9 inches of rain over a band from Coatesville and Holtwood northwestward to Warren, Erie and Franklin. Precipitation generally ended the morning of the 27th a a major outbreak of cool dry air from a large hi pressure system over central Canada spread into Pennsylvania. The 28th was fair and cold with several stations reporting sub-freezing temperature, frost and even ice. The 29th was not quit as cool, but was still cool enough to provide a third occurrence of radically different air mass over Pennsylvania with up to 30° cooler air over northeastern counties than over southwestern counties the night of the 29th-30th. This third series of heavy rains (1 to over 3 inches) covered the state from Erie, Franklin and Vandergrift to Wellsboro, Eagles Mere and Philadelphia. Buffal Mills reported 3.78 inches for the 24 hours endi the morning of the 31st. Additional rains of 1/ to 2/3 of an inch fell on the 31st as Pennsylvania

ontinued in the shower zone of the nearly tationary frontal system that extended from the reat Lakes to the middle Atlantic coast.

he warmer, sunnier weather the first few days f May favored germination of seed and rapid egetal growth, but wet ground slowed field ork. Wet weather and ground the 2nd week of he month continued to hamper plowing and plant- ng and hindered pollination of blossoms in some reas. The third week was warm and continued et with all vegetation making excellent growth. eavy rains caused considerable erosion and some looding of farm land. All fruit appears to have good set, and some thinning of peaches will be ecessary. Above normal rainfall the remainder f the month continued to delay planting and ield work, but crops and fruits continued growth nd sizing. Much winter wheat and barley has ank growth and lodging is common. Many sections f the state report field work delayed almost a ull month by persistent rains.

The Storm Period of May 22-31, 1953

his period of thunderstorm, heavy rain, high ind, hail and tornado activity was made up of major sub-periods: 22nd-23rd, 25th-26th and 9th-30th. The first period affected primarily he following counties: Erie, Lawrence, Warren, lk, Cameron, McKean, Union, Northumberland, olumbia, Luzerne and Schuylkill. In these ounties, sudden heavy rains flooded streets, nderpasses, basements, gardens and fields. Cars ere marooned by the sudden rise of water in the rie area, and at Kane where 3.5 inches of rain ell in about 2 hours, small bridges were washed ut, families had to be evacuated, and many high- ays were covered with up to 3 feet of water. raffic was halted by the intensity of the rain- all. In the Emporium area, rainfall was 3.2 nches (mostly between 8 and 10 p.m.); cellars ere under several feet of water, 3 small bridges ere washed out, gardens and fields were severely ashed, railroad tracks were undermined and land lides were reported across some highways. News- aper estimates gave $10,000 damage to Ridgway nd $200,000 damage to Johnsonburg where it was eported as the second worst flood in their istory, with 75 homes and 25 businesses flooded, nd with up to 30 inches of water on the first loors. Schools were closed and plants shut down. More than 70 families were evacuated from their homes in Kane, Sheffield, Ridgway, Johnson- burg and other nearby communities. From Laurelton to Wilkes-Barre thunderstorms and high winds caused much property damage from felled trees and wires, and local flooding of streets and cellars. A tornado was reported at Valley View, where farm buildings and crops were damaged in a half-mile long path.

The second period of storms was most destructive in the following counties: Allegheny, Jefferson, Centre, Elk, McKean, Perry, Dauphin, Cumberland, Adams, York, Lancaster and Northumberland. The rains during this period were not quite as heavy in the Kane-Ridgway area, but were heavier in the Punxsutawney-Philipsburg area. Philipsburg CAA AP reported 3.7 inches in about 9 hours, and Clear- field 8 NW Nursery 3.2 inches in 11 hours. Streets and highways were flooded, as were basements, while gardens and fields were hard hit by washing. High- way traffic was halted at several places by flooded roads. Power and telephone lines were hardest hit in Pittsburgh, Hanover and Elizabethtown areas. The Mechanicsburg-Bloomsburg-Harrisburg area was hard hit by the heavy rains, with scores of base- ments and many streets flooded. The heavy rains of the 17th and 23rd had nearly saturated the ground in this area, and the rains of the 26th fell with no place to go. In the Shamokin area, 3 bursts of heavy rain at 1:30, 9:00 and 10:00 a.m., washed hundreds of tons of culm from coal mine waste piles into streets, yards and gardens for a distance of several blocks. Culm piled in depth up to 5 feet as it flowed like lava. At least 2 cars were marooned in it, and lawns, shrubbery and gardens were buried.

The third period had most of its activity in the southwestern counties. Flash-flooding occurred in the Acmetonia-Freeport Section, and basements were flooded. Navigation on the Allegheny River was halted on the 31st when the water overtopped the lock walls. Hail and lightning caused much damage in the Uniontown-Meyersdale area, and heavy rains flooded a trailer camp in the Everett-Bedford area. The second tornado of the month occurred in the Blairsville-Bolivar area, attended by heavy rains and hail. A garage was blown apart, roofs, trees, wires and television antenna were damaged. Power outages lasted up to 15 hours. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
ALLENTOWN WB AP	WSW	9	7.2	-	-	-	90	87	65	77	7	3	8	2	2	0	22	-	7.7	
ERIE WB CITY	-	-	6.2	26	SE	30	-	-	-	-	3	8	9	2	1	1	24	42	7.0	
HARRISBURG WB AP	WNW	13	8.3	30	W	28	85	82	80	65	8	8	5	2	2	1	24	58	7.2	
PARK PLACE WB	-	-	-	-	-	-	-	87	64	-	5	5	5	4	3	0	22	-	7.5	
PHILADELPHIA WB CITY	WSW†	9†	6.6†	24	NW	27+	84†	82†	80†	71†	3	3	8	5	2	0	21	52	7.2	
PITTSBURGH WB AP	WSW	18	8.9	35*	NNE	31	82	80	53	83	7	5	5	2	2	0	21	53	7.3	
READING WB CITY	-	-	9.4	42	NW	23	-	-	-	-	5	4	7	3	4	0	23	42	7.7	
SCRANTON WB CITY	-	-	5.8	26	NW	27	-	-	-	-	3	8	10	2	0	0	23	37	7.8	
WILLIAMSPORT W8 AP	E	11	6.4	55*	S	12	88	84	58	67	4	7	6	3	2	0	22	-	7.5	

† Airport Data
* This datum is obtainsd by visual observation since recording squipmsnt is not availabls. It is not necssarily ths fastest mile occurring during tbe period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	57.3	91	24	4.24	T	16
1889	60.4	96	25	5.91	0	11
1890	58.5	89	23	6.71	0	15
1891	57.3	93	20	2.12	0.2	8
1892	58.5	91	28	5.70	0	16
1893	57.9	93	26	5.54	0	12
1894	60.8	92	27	8.88	0	16
1895	60.6	102	22	2.68	0	9
1896	65.4	98	31	2.85	0	10
1897	57.7	88	25	5.24	T	12
1898	60.0	94	22	5.11	0	15
1899	61.1	100	24	3.82	0	11
1900	60.4	96	20	2.79	T	9
1901	58.9	91	28	5.56	0	15
1902	59.8	95	25	1.96	0	8
1903	61.8	94	18	1.67	0	7
1904	61.6	94	21	3.78	0	11
1905	60.8	93	22	2.59	0	12
1906	60.0	99	23	3.23	0	10
1907	54.8	91	19	3.08	0.1	11
1908	61.2	96	22	6.28	0.3	15
1909	59.2	92	23	2.90	0.1	10
1910	56.8	88	24	3.38	0	12
1911	65.2	99	20	1.97	0	7
1912	61.2	91	28	3.15	0	11
1913	58.5	93	21	3.86	0	10
1914	61.5	96	19	3.34	0	9
1915	56.2	84	21	4.16	0	14
1916	61.0	93	26	3.19	T	13
1917	53.3	90	20	3.39	T	13
1918	65.1	95	21	5.04	0	14
1919	59.5	98	27	5.80	0	14
1920	56.6	92	18	2.02	0	8
1921	59.8	93	22	3.93	0	11
1922	62.5	96	20	3.21	0	10
1923	58.3	93	20	3.50	0.6	8
1924	54.6	92	18	5.71	0	17
1925	55.2	98	22	3.49	0.2	11
1926	58.8	95	18	1.78	0	8
1927	58.2	92	23	4.14	0	16
1928	58.0	95	20	2.23	0	10
1929	58.5	97	23	4.81	T	14
1930	61.2	99	25	3.03	0	10
1931	59.8	98	19	5.28	T	15
1932	59.8	98	21	3.69	0	10
1933	62.2	94	24	5.86	0	18
1934	62.2	98	22	2.51	0	8
1935	56.0	92	21	3.00	0	10
1936	62.8	96	24	2.09	0	7
1937	60.7	96	24	3.39	0	11
1938	58.8	93	20	3.85	0	13
1939	62.8	99	20	1.58	T	7
1940	59.2	93	22	4.46	T	16
1941	61.3	102	21	2.25	T	9
1942	62.5	99	22	5.88	0	12
1943	60.4	93	19	6.08	T	18
1944	65.6	95	27	4.28	T	12
1945	55.7	91	18	5.12	0.3	18
1946	58.3	92	23	7.25	0	16
1947	57.7	93	16	6.36	0.2	18
1948	58.0	95	24	5.24	T	15
1949	60.0	96	20	3.78	0	12
1950	58.8	92	21	3.99	T	14
1951	59.8	94	24	2.72	T	9
1952	57.0	88	20	5.77	0.1	16
1953	62.2	93	27	6.88	T	17

Averages for tbe period January 1949 to date havs been weigbted according to area and are not compsrable with unweigbted values publisbed in tbis table for earlier years.

8ee rsfersnce notss following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
MAY 1953

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC 01VISION																								
ALLENTOWN W8 AP	R	71.5	52.5	62.0	1.5	89	11	41	29	132	0	0	0	0	6.46	2.49	1.77	22	.0	0		15	4	2
ALLENTOWN GAS CO		72.9	52.8	62.9	2.1	90	12	40	29		1	0	0	0	4.82	1.25	.72	31	.0	0		22	3	0
ALTOONA HORSESHOE CURVE		73.5	50.9	62.2	3.0	87	11	33	29	107	0	0	0	0	7.28	3.20	1.64	31	.0	0		19	5	2
ARENDTSVILLE		75.3	53.6	64.5	3.4	89	12	40	29		0	0	0	0	7.66	3.57	1.87	31	.0	0		18	5	2
ARTEMAS		77.7	49.2	63.5		89	11	31	29	87	0	0	1	0	6.88		1.72	31	.0	0		19	6	2
AVOCA CAA AP		70.9	51.5	61.2		89	11	38	29	151	0	0	0	0	4.78	1.63	1.02	12	.0	0		22	2	1
8EAVERTOWN		76.3	50.7	63.5		90	11	36	29	88	1	0	0	0	8.48		3.04	31	.0	0		17	5	3
8ELLEFONTE 4 S		73.3	50.4	61.9		88	11	35	29		0	0	0	0	8.96	5.63	2.78	26	T	0		18	4	3
8ERWICK		75.4	52.0	63.7		90	11	40	29	94	1	0	0	0	5.97		1.35	23	.0	0		16	4	2
8ETHLEHEM LEHIGH UNIV		72.5	54.5	63.5	1.0	93	11	43	2	114	1	0	0	0	5.63	2.11	1.82	23	T	0		16	4	1
8URNT CA8INS 2 NE		75.8	50.3	63.1		89	11	33	29	94	0	0	0	0	5.16		1.14	30	.0	0		21	4	2
CANTON 1 NW			49.4M					40	28			0	0	0	7.11		1.56	23	.0	0		18	6	2
CARLISLE		78.1	55.6	66.9	5.1	92	11	42	29	42	3	0	0	0	8.56	4.75	2.60	26	.0	0		14	5	3
CHAMBERSBURG 1 ESE		75.6	54.1	64.9	3.3	88	11	38	29	64	0	0	0	0	7.45	3.76	1.84	13	.0	0		18	4	2
CHESTER		76.1M	55.7M	65.9M		90	12				1	0	0	0	3.74		.75	22	.0	0		16	1	0
CLEARFIELD 8 NW NURSERY		73.1M	46.7M	59.9M		85	10	28	29	169	0	0	1	0			3.15	26	.0	0		17		
COATESVILLE 1 SW		75.1	52.2	63.7	2.2	91	12	41	29		1	0	0	0	5.49	1.59	1.34	26	.0	0		21	3	2
COLUM8IA		77.2	54.1	65.7		91	11	40	29+	56	1	0	0	0	8.92		2.31	26	.0	0		18	6	3
DEVAULT 1 W		75.2	51.5	63.4		91	13	40	29	110	1	0	0	0	9.40		1.27	17	.0	0		19	9	4
01XON		71.9	46.4	59.2		89	12	32	29		0	0	1	0	5.04		.78	15	.0	0		19	3	0
EAGLES MERE		66.3	47.4	56.9		83	12	36	29+		0	0	0	0	7.03	1.09	1.28	31	.0	0		20	6	2
EAST WATERFORD 3 E		68.7	52.0M	60.4M		85	11+	41	29		0	0	0	0	5.91	.84	2.24	26	.0	0		16	3	2
EMPORIUM 1 E		73.7	45.0	59.4	1.4	91	11	28	4		1	0	3	0	10.27	5.92	3.18	23	.0	0		18	6	3
EPHRATA		76.5	53.1	64.8	2.9	92	12	41	29	77	2	0	0	0	6.55	3.14	1.57	26	.0	0		17	4	1
EVERETT 1 SW		73.7	51.9	62.8	2.9	85	11	36	29	95	0	0	0	0	4.51	.89	1.30	6	.0	0		14	3	1
FREDERICKSVILLE 1 SE																								
FREELAND		69.2	48.5	58.9	2.1	85	11	36	29	206	0	0	0	0	6.49	2.40	1.03	31	.0	0		17	4	1
GEORGE SCHOOL		73.6	50.8	62.2	.9	88	11	38	29	136	0	0	0	0	6.33	2.86	1.01	18	.0	0		20	6	1
GETTYSBURG		77.0	53.4	65.2	3.3	90	12+	41	29		2	0	0	0	6.69	2.77	1.63	31	.0	0		18	4	2
GORDON		71.9	48.5	60.2	1.8	86	11+	34	29	155	0	0	0	0	7.38	3.14	1.45	23	.0	0		15	6	2
GRATZ 1 N		72.2	51.2	61.7		87	12+	42	29		0	0	0	0	7.40		2.22	23	.0	0		15	4	2
HANOVER		77.0	53.0	65.0	1.6	91	13	39	29		2	0	0	0	5.34	1.92	1.36	31	T	0		15	3	1
HARRIS8URG W8 AP	R	74.5	55.1	64.8	2.4	91	11	44	29	71	1	0	0	0	8.06	4.36	2.37	26	T	0		16	5	3
HAWLEY 1 S DAM		68.5	43.9	56.2		86	12	30	29		0	0	1	0	4.20		.66	1	.0	0		20	1	0
HOLTWOOD		73.3	57.6	65.5	2.2	87	11	46	29	62	0	0	0	0	6.22	3.40	2.08	26	.0	0		19	3	2
HUNTINGDON 1 WNW		76.6	49.8	63.2	2.7	91	12	36	29		2	0	0	0	5.49	1.34	1.65	31	.0	0		19	2	2
KEGG																								
LANCASTER 2 NE PUMP STA		76.3	53.5	64.9	3.6	89	12	40	29	65	0	0	0	0	6.65	3.34	1.15	30	T	0		18	7	1
LANO1SVILLE		73.6	53.9	63.8		88	12	43	29		0	0	0	0	7.20		1.71	31	T	0		20	4	3
LAWRENCEVILLE 2 S		70.4	45.1	57.8	.2	89	12	32	29		0	0	1	0	4.17	.40	.76	16	.0	0		16	2	0
LEBANON 2 NW		73.9	52.6	63.3	2.0	88	12	40	29	98	0	0	0	0	7.95	4.11	1.29	30	.0	0		18		
LEWISTOWN		74.8	51.8	63.3		90	11	39	29+		1	0	0	0	7.75		3.33	26	.0	0		17	3	2
LOCK HAVEN		75.3	51.0	63.2	1.4	90	10	35	29	97	1	0	0	0	8.12	4.10	2.03	23	T	0		19	4	2
MADERA		73.7	47.4	60.6		87	11+	31	29		0	0	1	0	9.80		2.09	7	T	0		19	6	3
MARCUS HOOK		74.7	57.3	66.0	- .1	89	11	45	2	55	0	0	0	0	6.48	2.89	1.09	26	.0	0		18	5	1
MARTINSBURG CAA AP		72.7	51.5	62.1		86	10	37	29	106	0	0	0	0	5.04		1.47	30	.0	0		18	2	1
MAUCH CHUNK		73.5M	50.6M	62.1M	2.4	89	11	36	29	127	0	0	0	0	7.13	2.99	1.90	23	.0	0		17	5	1
MIDDLETOWN OLMSTED FLD		75.2	55.8	65.5	3.6	89	12	45	29	63	0	0	0	0	7.68	3.51	2.36	26	.0	0		14	5	3
MONTROSE 3 E		66.8M	46.8M	56.8M	1.6	85	12	36	3		0	0	0	0	6.37	2.47	.82	14	.0	0		21	5	0
MORGANTOWN		72.0	51.1	61.6		88	11	38	29	138	0	0	0	0	7.81		1.30	26	T	0		17	6	1
MT GRETNA 2 SE		74.1	52.2	63.2		88	11+	36	29	100	0	0	0	0	9.59		1.73	31	.0	0		18	7	5
MT POCONO 2 N AP		69.3	47.2	58.3	4.2	85	11	30	28	213	0	0	2	0	5.53	1.45	.97	18	T	0		18	4	0
NEFFS MILLS 4 NE		74.4	47.9	61.2		88	11+	31	29		0	0	1	0	8.78		2.98	26	.0	0		17	4	3
NEWBURG 3 W		74.4	53.9	64.2		87	11	36	29	80	0	0	0	0	6.02		1.15	30	.0	0		17		2
NEWPORT		74.6	51.8	63.2		90	12	38	29		1	0	0	0	8.52	4.05	3.14	26	.0	0		18	4	2
NORRISTOWN		72.2	53.2	62.7		88	11	41	29	118	0	0	0	0	8.45		1.65	31	.0	0		20	8	1
PALMERTON		70.9	52.0	61.5	1.6	87	11	39	29	141	0	0	0	0	6.47	2.79	1.45	22	T	0		18	4	1
PARK PLACE WB		68.6	49.4	59.0	3.2	85	11	38	29	206	0	0	0	0	8.50	3.93	1.92	23	.0	0		17	7	3
PHIL DREXEL INST OF TEC		73.8M	57.4M	65.6M		92	11	46	2+	68	1	0	0	0	7.32		1.27	26	T	0		17	6	2
PHILADELPHIA W8 AP	R	74.6	56.0	65.3	2.2	90	11	46	29	70	1	0	0	0	5.85	2.27	1.32	26	T	0		19	3	1
PHILADELPHIA PT BREEZE		73.3	57.4	65.4		91	11	46	2+	70	1	0	0	0	5.74		1.63	26	.0	0		17	3	1
PHILADELPHIA SHAWMONT		75.1	54.8	65.0	1.7	90	11+	41	29	84	2	0	0	0	8.05	4.68	1.64	23	.0	0		16	7	3
PHILADELPHIA W8 CITY	R	73.4	57.2	65.3	1.6	90	11	46	2+	71	1	0	0	0	8.30	4.72	1.32	30	T	0		18	7	2
PHILIPSBURG CAA AP		69.9	47.7	58.8		84	10+	28	29	193	0	0	2	0	9.41		3.73	26				17	5	2
PHOENIXVILLE 1 E		76.5	53.2	64.9	2.6	90	11	38	29	78	1	0	0	0	8.10	4.15	1.60	26	T	0		14	6	3
PIMPLE HILL		66.6	48.1	57.4		85	12	36	29		0	0	0	0	5.77		.79	31	.0	0		21	3	0
PLEASANT MOUNT 1 W		65.9	44.5	55.2		83	12	30	4		0	0	2	0	5.26	.99	.74	1	T	0		19	3	0
PORT CLINTON 1 S		71.5M	48.9	60.2M	- .8	87	12	36	29		0	0	0	0	8.36	4.22	1.84	31	.0	0		20	5	3
QUAKERTOWN		73.6	50.4	62.0	2.3	87	11	36	29	120	0	0	0	0	5.26	1.43	.66	26	T	0		19	4	0
READING W8 CITY	R	74.6	55.6	65.1	2.6	92	11	45	29	71	1	0	0	0	9.49	5.80	1.61	17	T	0		18	7	4
RETREAT 1 SW		72.7	49.5	61.1		88	11	37	29	136	0	0	0	0	4.37		.82	23	.0	0		16	2	0
SCRANTON W8 CITY	R	71.2	52.2	61.7	2.3	90	11	40	29	142	1	0	0	0	3.67	.10	.65	8	.0	0		20	2	0
SELINSGROVE CAA AP		72.9	50.8	61.9	1.1	90	11	37	29	121	1	0	0	0	8.55	4.51	2.95	22	.0	0		15	3	3
SHIPPENSBURG		77.4	54.4	65.9	3.2	89	11	39	29	49	0	0	0	0	8.16	4.01	2.45	17	T	0		15	6	2
STATE COLLEGE		71.5	52.1	61.8	2.8	87	10+	38	29	123	0	0	0	0	9.24	5.19	2.66	26	T	0		19	6	2
STROUDSBURG 2		74.4	50.1	62.3	2.6	93	12	34	29		3	0	0	0	5.19	1.69	1.04	18	.0	0		19	4	1
TAMARACK 2 S FIRE TWR		71.0M	47.9M	59.5M		87	12				0	0	0	0					T	0		20		
TOWANDA		71.3	49.5	60.4	2.6	90	11	36	29	164	1	0	0	0	4.60	1.22	.82	23	.0	0		18	1	0
UPPER DARBY		75.5	55.1	65.3		91	11	45	2+	69	1	0	0	0	7.30		1.82	26	T	0		15	5	1
WELLSBORO 3 S		67.0	47.5	57.3		84	12	36	29		0	0	0	0	7.41		2.12	23	.0	0		22	5	2

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	75.9M	52.5M	64.2M		89	11	37	29	72	0	0	0	0	8.48		1.65	26	.0	0		16	6	5
WEST CHESTER	75.4	55.0	65.2	4.2	90	11	42	29	67	1	0	0	0	5.40	1.15	1.65	26	T	0		17	3	1
WILLIAMSPORT W8 AP	72.9	51.9	62.4	2.2	90	10	40	29	116	1	0	0	0	5.82	1.51	1.47	22	T	0		18	5	2
YORK 3 SSW PUMP STA	79.1	54.3	66.7	4.8	93	11	38	29	44	2	0	0	0	6.40	2.94	1.07	31	T	0		20		
DIVISION			62.5											6.86				T					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	75.1	55.5	65.3		85	10+	46	27+	54	0	0	0	0	4.96		1.00	22	.0	0		12	3	1
BLAIRSVILLE 6 ENE	71.2	52.2	61.7		83	11	36	28	117	0	0	0	0	7.81	2.56	2.63	31	.0	0		19	5	1
BRADFORD 4 W RES	69.5	43.8	56.7	1.4	84	10+	27	29	254	0	0	3	0	8.90	5.10	2.15	26	.0	0		15	7	2
BROOKVILLE CAA AIRPORT	71.2	46.8	59.0	3.2	87	10	31	29	182	0	0	1	0	8.20	4.47	2.35	30	.0	0		17	4	2
BURGETTSTOWN 3 W	75.6	48.2	61.9		88	31	33	28+		0	0	0	0	4.16		.82	15	.0	0		14	2	0
BUTLER	76.6	50.7	63.7	3.8	88	10	35	29	90	0	0	0	0	4.84	1.24	.89	23	T	0		12	3	0
CLARION 3 SW	73.7	44.9	59.3		87	10	30	29	172	0	0	1	0	9.22	5.06	3.02	31	.0	0		18	5	2
CLAYSVILLE 3 W	77.4	50.5	64.0	3.2	90	30	30	28	75	1	0	1	0	4.14	.35	1.52	7	.0	0		19	1	1
CONFLUENCE 1 SW OAM	75.1	49.1	62.1		85	5	36	28		0	0	0	0	5.30		1.00	26	.0	0		17	4	1
CORRY	69.9	46.9	58.4	3.2	85	11	34	29	204	0	0	0	0	8.88	5.01	1.91	23	.0	0		19	8	2
COUDERSPORT 1 NNE	71.2	45.9	58.6	2.5	87	21	31	28	206	0	0	2	0	7.82	3.32	1.46	23	.0	0		16	7	2
DERRY	75.5	53.6	64.6	3.8	86	11	37	29	67	0	0	0	0	7.20	3.24	2.10	31	.0	0		16	4	3
DONEGAL	71.2	45.5	58.4		87	4	27	29	203	0	0	1	0	5.66		1.06	31	T	0		16	5	1
DONORA	78.2	55.8	67.0	3.9	89	11+	42	28+		0	0	0	0	5.12	1.41	2.01	7	T	0		15	3	1
EAST BRADY	78.2	50.8	64.5		89	10+	37	29	63	0	0	0	0	6.57		1.49	22	.0	0		12	7	2
EBENSBURG	72.0	50.3	61.2	4.7	82	10	35	29	129	0	0	0	0	8.28	3.89	3.22	31	T	0		16	4	1
FARRELL SHARON	74.9	52.0	63.5	3.5	90	10	41	28+	93	1	0	0	0	5.31	1.98	1.12	17	T	0		15	4	1
FORD CITY 4 S OAM	74.2	48.5	61.4		85	11+	36	29		0	0	0	0	7.62		2.40	31	.0	0		15	6	1
FRANKLIN	73.7	49.0	61.4	3.8	85	10+	35	29	120	0	0	0	0	8.13	4.49	2.40	31	.0	0		18	6	3
GREENVILLE	74.0	47.6	60.8	2.6	88	10	35	28+	139	0	0	0	0	4.93	2.31	1.27	31	.0	0		17	3	1
INDIANA 3 SE	74.7	50.1	62.4	2.6	85	4	33	28+	93	0	0	0	0	8.16	3.97	2.16	31	.0	0		17	5	2
IRWIN	78.1	52.5	65.3	4.9	89	10	36	29	55	0	0	0	0	6.01	2.58	1.26	7	.0	0		15	4	3
JAMESTOWN 2 NW	70.0M	47.1M	58.6M		84	12	36	29		0	0	0	0	5.66	1.69	1.32	31	T	0		18	4	1
JOHNSTOWN	77.5	53.4	65.5	4.5	91	12	38	29		2	0	0	0	6.49	2.05	2.30	31	.0	0		17	4	1
KANE 1 NNE	69.2	43.1	56.2		84	11+	27	29		0	0	4	0	11.19	6.69	3.59	23	.0	0		20	6	3
LINESVILLE 5 WNW	68.4	46.5	57.5		85	11	35	24+	229	0	0	0	0	6.60	2.95	1.12	23	.0	0		18	5	1
MEADVILLE 1 S	69.9	47.2	58.6	1.6	85	12	36	28		0	0	0	0	7.44	3.40	1.66	26	T	0		17	4	2
MERCER	73.4M	48.3M	60.9M		87	10+	36	29	143	0	0	0	0	6.78		1.23	15	.0	0		15	6	2
MIDLAND OAM 7	73.7	52.0	62.9	2.1	85	4+	40	29	92	0	0	0	0	4.32	- .07	.85	7+	T	T	31	13	4	0
NEW CASTLE 1 N	76.1	50.2	63.2	3.5	87	10+	35	28	94	0	0	0	0	7.67	4.20	1.47	13	.0	0		17	6	2
NEWELL	78.0	54.1	66.1	4.9	89	12	44	28+		0	0	0	0	4.59	1.28	1.60	7	.0	0		10	3	1
NEW STANTON	74.5	50.0	62.3		86	11	35	29	113	0	0	0	0	7.14		1.76	31	.0	0		17	5	2
PITTSBURGH WB AP 2 R	73.6	51.9	62.8	3.0	87	30	41	29	102	0	0	0	0	5.89	2.12	1.56	22	T	0		14	4	2
PITTSBURGH WB CITY R	76.8	56.4	66.6	4.0	89	10+	44	29	48	0	0	0	0	5.39	1.90	1.40	7	T			16	3	2
PUTNEYVILLE 2 SE	74.4	48.3	61.4		87	11	33	29		0	0	0	0	8.33		2.02	31	.0	0		18	8	2
RIDGWAY	73.6	46.5	60.1	4.2	91	10	30	29	153	1	0	2	0	8.34	4.39	2.40	26	.0	0		18	5	3
SALINA 3 W	75.5	49.6	62.6		87	11	34	29	92	0	0	0	0	5.77		1.32	7	.0	0		15	5	1
SLIPPERY ROCK	73.4	50.7	62.1		86	10	39	29	108	0	0	0	0	7.54		1.40	23	.0	0		15	6	4
SOMERSET WATER WORKS	73.7	48.8	61.3	4.6	83	10	31	29	122	0	0	1	0	8.02	3.18	2.07	31	.0	0		17	7	1
SPRINGS 1 SW	71.5	47.9	59.7	4.2	80	11	30	28+	169	0	0	2	0	7.72	3.52	1.12	5	.0	0		21	5	3
TIONESTA 2 SE DAM	71.4	46.8	59.1		85	11+	35	29		0	0	0	0	11.15	6.38	2.69	31	.0	0		14	6	4
TITUSVILLE 2 S	69.6	46.1	57.9		83	10	30	29	218	0	0	1	0	9.85		1.86	26	.0	0		18	7	5
UNIONTOWN	77.1	55.6	66.4	4.3	87	30	40	28	51	0	0	0	0	5.31	1.20	.83	31	T	0		17	5	0
WARREN	70.7	47.5	59.1	2.5	88	11	33	29	183	0	0	0	0	8.09	3.89	2.37	23	.0	0		16	5	3
WAYNESBURG 2 W	78.5	51.5	65.0	4.1	90	30	34	28	59	1	0	0	0	3.89	- .27	1.98	7	T	0		16	1	1
DIVISION			61.7											6.90				T					
LAKE DRAINAGE																							
ALBION										0	0	0	0					.0	0				
ERIE WB CITY R	65.6	50.6	58.1	1.0	86	11	42	2+	232	0	0	0	0	6.90	3.80	2.25	30	.0	0		21	4	2
ERIE CAA AIRPORT	65.2	47.0	56.1		80	21	37	24	282	0	0	0	0	7.82		2.19	25	T	0		17	4	2
DIVISION			57.1											7.36				T					
STATE			62.2	2.6										6.88	2.80			T					

†DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
MAY 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	4.00	.01	T			.17	.25	.50	.70				.01	.12	T	.31	.07	.35	.48				.18	.49			.06	.01				.95
ALBION	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	.44	.78			1.80	.45		.17	.63				.60	.68
ALLENTOWN WB AP R	6.48	.44	T	T	T	.19		.32	.27	.08	.84			.12		.28	.08	.27	T				1.77	1.30		T	.50	T		T	.70	.10
ALLENTOWN GAS CO	4.82	.35	.13	.01		.14	.20	.04	.64	.18	.85	.04		.03	.13	.15	.06	.13	.20				.12	.62		T	.40	.32			.15	.72
ALTOONA HORSESHOE CURVE	7.28	.17				.57	.04	.40	.14	.03			.20	.21	.83	.23	.14	.35	.10				.71			.17	1.33	.87			.66	1.04
ARENDTSVILLE	7.66	.25	.05	T		.85	.11	.48	.40					.64	1.18	.82	.06	.31	.82		.02		.22	.03			.32				.03	1.87
ARTEMAS	6.88	.22				.50	.28	.09	.30				.12	.83	.05	.56	.41	1.10	.03	.02			.18	.06		.67	.03				.50	1.72
AVOCA CAA AP	4.78	.47	.02			.52	.02	.84	.12	.82			1.02	.10	.01	.20	.13	.33	.10				.37	.16		.10	.41	.08		.02	.42	.83
BAKERSTOWN 3 WNW	4.96						.38	.84	.20					.40		.51	.16	.37	.17				1.08	.18							.49	.20
BARNES	11.27		.60			.15	.10		.31					.22	.12	.54		1.01	.34	T	.35		.45	3.70			1.50	.44	T		.03	1.41
BEAR GAP	6.52	.13				.31		.18					.03	.20		.33	.08	.35					.75	1.55		.22	1.23			1.12	.12	
BEAVER FALLS	6.43	.02	T			.12	.07	1.46	.80	T				.57	.08	.72	.05	.23	.22				.20	1.34			.12				.43	
BEAVERTOWN	8.48	.08	.02			.15	.00	.10	.00					.04		.04	.30	.55	.05				.51	1.53			1.54	.30			.08	3.04
BELLEFONTE 4 S	8.00	.01	.07			.46	.05	1.20	.06	.07	T			.22		.04	.04	.25	.04				.43	.45			2.78	.10			.33	1.70
BERWICK	5.07	.25	.11			.43		.20	.12						.04	.23	.01	.34	.28				.12	1.35		.02	1.00				.07	.74
BETHLEHEM RIVER STATION	5.70	.40	.05	T		.08	.00	.02	.80	.01	.08	T		.05	.07	.07	.02	.11	.40				.09	1.07			.30	.15	T		.08	.05
BETHLEHEM LEHIGH UNIV	5.63	.45				.22		.10	.80	.06				.13		.08	.08	.62					.10	1.82		.03	.42	.03			.00	.00
BLAIRSVILLE 6 ENE	7.81	.02			.21	.55	.12	.99	.53	.08			.54	.02		.15	.28	.43				.01	.40	.04		.47	.03	T			.31	2.03
BLOSERVILLE 1 N	6.30	.37	T			.23	.28	.30	.04		.02			T		.34	.00	.55	.02				.35	.02	.02	.12	1.85				.04	1.00
BOSWELL 0 WNW	7.22	.08	.03			.15	.21	1.10	.15	.40				.08	.05	.34	.02	.25	.10				.80	.74			.30	.02	.02			2.14
BRADDOCK LOCK 2	5.48	T	.04			.33	.14	1.34	.45	.03			.01	.10	.01	.28	.03	.14	.03				.55	.43			.07					.00
BRADFORD CNTRL FIRE STA	8.10		.30			.38	.15		.54					.12	.03	.66		.44	.05		.03		.04	.41			2.00	.15			1.05	1.00
BRADFORD 4 W RES	8.00	.34				.00		.02						.20	T	.05	.04	.85	.31		T		.10	.42		.18	2.15	.15			1.35	.88
BRADFORD 3 NW HEDGEMOG	0.50	.02	.30			.42	.13		.78					.00	.00	.80		.54	.01				.11	.42			2.27	.21			1.10	1.22
BREEZEWOOD	7.06	.10					1.10	1.20	.20				.50		.10	.30	.20	.38				.15	.25			.18	.22				.72	1.40
BROOKVILLE CAA AIRPORT	8.20	.07	.01		.00	.07	T	.40	.45				.12	.18		.40	.42	.23			.41	.53			.04	1.17	T		2.35	.30	
BRUCETON 1 S	*	.02				.46	.07	1.70	.10				T	.06	T	.26	*	*	.44				.34		*	.23	.00	T			*	*
BUFFALO MILLS	8.07	.05	.00			.41	.32	1.66	.10	.05	.03			.10	.02	.17	T	.09	.24				1.23	.12			.50	.04				3.78
BURGETTSTOWN 3 W	4.10	.00				.20	.04	.88	.40				.08	.21		.82	.06	.20	.32				.45	.22								.10
BURNT CABINS 2 NE	5.10	.05			.00	.25	1.07	.18	.02	.02	.01			.02	.03	.20	.08	.33	.01			.02	.18	.06		.00	.08				1.14	.75
BUTLER	4.84	.03				.11	.04	.48	.40					.38		.30	.01		.48				.83	.80			T				.80	
CAMP HILL	8.04	T				.22	.03	.25	.40					.28	.14	.30	T	1.75					.07	.38		.03	2.78				.87	1.05
CANTON 1 NW	7.11	.14	.00	.10		.10	.45	.20	.04	T					.00	.07	.57	.28	.10				.12	1.50			.53	1.11	T		.30	.85
CARLISLE	8.50	.31	T			.36	.26	.17	.10	T	T		T				.30	1.67	T	T		T	.52	.06		.02	2.60		T		.62	1.13
CARROLLTOWN 1 S	8.53	.04	.06			.28	.14	.92	.00	.05	T			.26	T	.15	.01	.85	.31				1.25	.34			1.26	.01	.04			2.50
CARTER CAMP 2 W	7.42	.00	.22			.10	.00	.02	.12	.14				.05	.05	.31	.07	.62	.30				.11	1.01			.53	.18	T		.00	.02
CEDAR RUN	7.24	.10	.23	.20		.10	.10	.25	.10	.25	T			.10	.05	.10	.25	.75	.50				.05	1.40			.70	.45	.05		.50	.05
CHADDS FORD	6.30	.15				.27	.05	.47	T	.05					.38	.02	T	.55	.35		T		.07	.21			2.00				.62	.51
CHAMBERSBURG 1 ESE	7.45	.05			.03	.31	.30	.20	.24	.12			.05	1.84		.06	.10	.83		.01		T	.22	T		.38	.12				.44	1.40
CHARLEROI LOCK 4	5.00	T				.08	.12	2.23	.31					T	.03	.02		.18	.42				.03	.30		T	.21	.01				.55
CHESTER	3.74	.23				.28	.00	.38	.07					.05	.35	.07		*	.40		.10		.75	.29			.24				.03	.35
CLARENCE 1 E	8.60	.02	.02			.22	.06	.04	.10	.13	T			.35	.03	.00	.07	.52	.38				.32	1.60			2.67	.03	T		.28	1.70
CLARION 3 SW	0.22	.10				.10	.09	.10	.61	.01				.41	.08	.45	.03	.33	.24				.00	.43		.77	1.30				.01	3.02
CLAUSSVILLE	5.02	.27	.07	.02		.08	.14	.04	.58	.05		.12		.12	.22	.15	.08	.15	.20				.27	.88			.30	.41			.38	.07
CLAYSVILLE 3 W	4.14	.01				.10	.26	1.52	.14	.02			.08	.06	.02	.40		.21	.15			.10	.15	.20		.00	.00					.48
CLEARFIELD	7.75	T	T			.15	.05	.05	.20	.21				.12	.17	.30	T	.60	.30				.52	.60			2.35	.40			.18	1.40
CLEARFIELD 8 NW NURSERY	--	.31	.02			.58		.30	.02	.15				.40		.78	.01	1.37					.73	.78		.23	3.15	.07			--	--
CLERMONT	10.28	.04	.20			.00	.13		.20					.05	.04	.42		.82	.27	.03		.55		2.65			2.25	.14	.02		1.21	1.11
COALDALE 2 NW	8.07	.50	.12	.01		.11	.21		.25				*	.07	.35	.35	.22	.35	.32				.25	2.60			.32	.55			.24	1.25
COATESVILLE 1 SW	5.40	.10	T	.02		.02	.05	.32	.13	.30	.07	.01		.05	.21	.02	.03	.20	.41				.57	.17	T		1.34	.03			.09	1.20
COATESVILLE	5.78	.10		.02		.02	.04	.32	.20	.34	.06			.05	.24	.03		.20	.40				.55	.15			1.57	.04			.09	1.21
COGAN STATION 2 N	0.52	.12	.28			.18	.03	.04	.10						.17	.10	.13	.75	.27				.00	2.01			.34	.60	.01		.01	1.23
COLUMBIA	8.02	.14	.07			.11	.17	.30	.34	.16				.08	.42	.50		1.02	1.24				.32	.20		.00	2.31				.50	.80
CONFLUENCE 1 SW DAM	5.30	.02				.15	.60	.30	.05	.98	.12			T	.18	.00	.02	.23	.44				T	.12		.04	1.00	.28				.50
CONFLUENCE 1 NW	4.10	.01				.08	.55	.40	.02	.45	.04			.05	.07	.20	.03	.15	.31				T	.14		.02	.46	.20				.80
CONNELLSVILLE	6.00		T			.09	.37	2.55	.20	.30				.10	.16	.25		.41	.10				.81	.13			.55	T			T	.70
CONSHOHOCKEN	7.44	.20	T	.15		.14	.07	.30	T	.11				.04	.28	.08		.22	1.10	T	T		.04	.82			.03	.68	.02		.03	.07
CORAOPOLIS NEVILLE IS	--	.03	*			.20	.12	.03	.35				.30	*	.11	*	.47	*	.40				.38	*	.05	.01	.02				--	--
CORRY	8.88	.37				.02	.01	.80	.02					.45	.03	.51	.02	.70	.13	.02			.11	1.91		.31	1.27	.03			.60	.70
COUDERSPORT 1 NNE	7.82		.36			.43			.07					.23	.15	.07		.52	.85	.05			.04	1.40			.83	.17	.04		1.10	.85
COUDERSPORT 7 E	8.01	.03	.30	T		.30	.20	T	.11	.01				.14	.15	.08	.10	.50	.32	.02			.10	1.88			.73	.35	.03		.03	.95
COVINGTON	7.44	.00	.00	.35		.37	.33	.17	.00	T					T	T	.82	.43	.21					1.02			.03	1.36	T		.42	.82
CREEKSIDE	0.21	.10	.00			.28	.10	1.05	.02	.27				.17	.07	.80		.70	.30				1.32	.63			.70					2.30
CRESSON 2 E	6.04	.03	.15			.21	.11	.33	.22	.15	T			.20	.01	.33	.01	.34	.42				.64	.20			.37	.09	.13			2.01
CUSTER CITY 2 W	0.75	.04	.44			.35	.33		.50					.23		.72		.43	.86		.43		.06	.64			2.23	.18			1.27	.05
DANVILLE	7.18	.23	.03			.38	.28	.03	T		.20			.03		T	.05	.27	.90				.10	1.84			.66	.35			.58	1.16
DERRY	7.20	.05				.35	1.35	1.35	.51	.10				.13		.20	.15	.19	.03		T		.30	.21		.05	.13					2.10
DEVAULT 1 W	0.40	.25	.06			.08	.54	.20	.35					.04	.23	.45	T	.11	.04	T			1.10	.55		.60	.02			.21	1.10	.58
DIXON	5.04	.40	.15		.02	.10	.19		.00	.60				.06	.21	.78	.02	.04		.11				.40			.18	.31	.04		.15	.41
DONEGAL	5.66	T			.38	.70	.53	.58	.24	T			.21	.04		.25	.41	.20			T		.03	.10		.17	.07	T			.03	1.06
DONORA	5.12	.00				.23	.11	2.01	.15				T	T	.01	.38	.06	.42	.02				.55	.25		.21	.04		T			.62
DOYLESTOWN	0.50	.37	.00			.02	.07	.17	.40	.06				T	.30	.05		.07	.00				.32	.90			.73	.00	.03		.37	.33
DU BOIS 7 E	8.84	.17	T			.21	T	.13	T					.07	.13	.75	.06	1.10	.14				.87	.85		.33	1.80	.06			.48	1.03
DUSHORE 3 NE	5.11	.50	.07	T		.07	.13		.02	1.38	.07			.12	.13		.02	.30	.27				T	.40			.47	.39	.02		.14	.55
EAGLES MERE	7.03	.60	.20	.03		.23	.10	.03	.06	.10		.03		.02	.27	T	.05	.53	.00				.12	1.13			.20	.93			.28	1.28
EAST BRADY	6.57	.18				.17		.72						.50		.40		.50	.12				1.40	.50			.20				.01	1.12
EAST WATERFORD 3 E	5.01	.23	T			.27	.04	.24	T	.10	T			T		.10	.04	.20	.15				.51	.05			2.24	.04	.02		.14	1.45
EBENSBURG	8.28	T				.40	.11	.75	.07	.27				.34	.02	.30	.20	.40	.38				.73	.28			.70		.02			3.22
ELIZABETHTOWN 1 SW	8.70		.02			.27	.21	.30	.45					.18	.03	.41	.58	.19	1.20				.37	.04			2.11	.01			.45	1.10
EMPORIUM 1 E	10.27	.06	.11	T		.00	.09	T	.12					.34	.10	.80	.03	.89	.36				.21	3.18			1.39	.26	.03		.86	1.38
ENGLISH CENTER	0.08	.01	.26	.01		.10	.06	T	.05	T				.05	.31	.05	.39	.40	.30				.02	2.13			.40	.50	T		.32	1.05
EPHRATA	0.55	.17				.11	.31	.33	.42	.10				.04	.23	.45	T	.11	.04	T			.80	.25		.04	1.57				.84	.74
EQUINUNK	4.94	.20	.66	.27		.20	.25		.22	.12				.10	.28	.22	.20	.43	.20				.10	.42			.21	.31	T	T	.15	.23
ERIE WB CITY R	6.00	.21	.01		.01	.20	.01	.44	.05			.14	.02	.03	.61	.02	.06	.13	.71	.17	T	.10	.19	T		1.35	.11		T	2.25	.01	
ERIE CAA AIRPORT	7.82	.21	T	T	T	.30	T	.34	T			.12	.08	.52	T	.07	.10	.75	.03	.03		.41	.45			2.10	.24		T	1.79	.04	
EVERETT 1 SW	4.51				.20	.20	1.30	.56	.30				.17			.17		.20					.60	.20		.20	.20				.05	.10	
FARRELL SHARON	5.31	.18				.28		.68					.16	.35	.13	.20	.19	1.12	.01			.02	.96	.24			T				.08	.65	
FORD CITY 4 S DAM	7.02	.10	T			.17	.28	.55	.48	.02				.10		.50	.05	.30	.70				.90	.01			.31					2.40	
FRANKLIN	8.13	.02	.08			.09	.13	.15	.75					.25	T	1.15	.02	.50	.21	.01			.35	.60			1.15	.13			.05	2.40	
FREDERICKSVILLE 1 SE		RECORD MISSING																														
FREELAND	6.40	.35	.10			.18	T	.10	.30	.20				.30		.03		.85	.87				.04	.16		.38	.40	.35			.25	1.03
GALETON	0.75	.03	.05		.16	.22		T	.12	.02		T	.01	.05	.10	.50	.28	.55	.50	.02			.10	1.02			.75	.20	.04		.12	1.01
GEIGERTOWN	7.10	.17				.13	.17	.14	.40	.06		.04		.10	.22	.35		.17	.87				.90	.46			1.06	.08			.42	.82
GEORGE SCHOOL	0.33	.38		.02	.04	.63	.00	.04	.37	.06					.33	.06		.60	1.01	.21			.30	.01		.04	.58	.05			.07	.51
GETTYSBURG	6.09	.37	.06			.07	.00	1.53	.40					.23	.67	.70	.03	.20	.22		T		.12	.02			.22	.00			.04	1.03
GIFFORD	0.00	.03	.53			.22	.18		.30					.12	.04	.08		.47	.30	.02			.00	1.57			2.73	.21			1.30	1.05
GLEN HAZEL 2 NE DAM	0.80	.02	.27			.12	.11	.02	.12					.00	.21	.33		.82	.30	.01			.14	2.67			1.88	.03	.02		.37	1.70
GLENWILLARD DASH DAM	4.06	.02				.17	.33	.62	1.34					.27	T	.45	.15	.12	.25				.09	.00			.00					.49
GORDON	7.38	.10				.38		.01	.17				T	.21		.01	.22	.04				.11	.24	1.45		.15	1.36			.74	.00	
GOULDSBORO	5.30	.30	.05	T		.23	.28		.27	.10				.20	.05	.22	.08	.40	.80				.04	.50			.15	.40	.11		.21	.58
GRANTVILLE 2 SW	0.14	.10				.22	.00	.00	.10				.05	.04	.03	1.48		1.70					1.00	.03		.12	1.53			1.36	.90	
GRATERFORD	0.37		.11	.23			.27	.32	.04	.11				.14	.51			.02	.68				.71	1.52			1.12	1.32			.24	1.43
GRATZ 1 N	7.40	.18				.00	.13		.22					.13		.31	.04	.37	.17				.50	2.22			.71	.26			.18	1.80
GREENSBORO LOCK 7	3.38	.02				.09	.60	1.15	.23	.13				T	.02	.32	.01	.08	.44					.02		.03	.02					.22
GREENSBURG 3 SE	6.00	.03				.38	.32	1.41	.31	.05			.13	.03	.04	.17	.14	.24				T	1.07	.27		.07					.37	1.27
GREENVILLE	4.03	.80				.34		.55	.01				T	.24	.10	.24	.05	.80	.04			.03	.21	.31		.04	.30				.25	1.27
HANOVER	5.34		T	T		T	.34	.51	.23	.21	.29			.22	.41	.81	.07	.33	.08	T	T		.16				.28	.04			T	1.30
HARRISBURG WB AP R	8.06	.06	T	T	.01	.12	.22	.35	.03	T			.00	.26	T	.85	T	1.40		T		.01	.33	T		.05	2.37		T	1.30	.52
HARRISBURG NORTH	8.08	.28	.02			.13	.08	.28	.21	.08				.18	.03	.48	.03	.12	1.50				.60	.15			2.72	T			.37	1.06
HAWLEY	4.07	.00	.25	.10		.30	.25	.03		.50		.03		.50	.05	.12	.16	.10	.10					.12			.28	.08	T		.20	.30
HAWLEY 1 S DAM	4.20	.66	.16	.07		.36	.22	.07	.14	.35				.08	.00	.12	.12	.33	.34					.12			.17	.22	.03		.18	.37
HOLLISTERVILLE	4.82	.48	.22	.02		.20	.06	T	.11	.13	T	.11		.24	.17	.31	.08	.38	.27				T	.40			.30	.25	.14		.23	.00
HOLTWOOD	6.22	.22	.05	.08		T	.07	.36	.39		.01			.14	.51	.44	T	.27	.04		T		.33	.08			2.08	.01	.02		.03	1.09
HONESDALE 4 NW	5.03	.84	.22	.07		.17	.66		.17	.05		.25		.03	.25	.44	.14	.44	.24					.50			.33	.13	.04		.23	.43
HOOVERSVILLE	6.01	.04			.06	.05	.25	.27	.21	.06				.23	.10	.32		.37	.33				.40	.05			.34	.23	T			2.04
HOP BOTTOM 2 SE	3.55	.05	.24	.14			.00	.02	.63					*	*	*	*	*	.48					.24	.05	.03	.23	.02	.03	.07	.05	.58
HOWARD 4 SW	8.80	.02		.41		.51		.10	.46	.34	.00			.41		.14	.00			.07				2.04			2.13				1.85	.20
HUNTINGDON 1 WNW	5.40	.02	.03			.03	.06	.12	.15	.22	T			.22	.02	.08	T	.32	.28				.44	.08			1.27	.37	.08		.05	1.05
HUNTSDALE	7.13	.36				.17	.16	1.02	.09	T	.05			.15	.19	.50	.02	.12	1.02				.11	.10			.45	.05			.05	1.26
HYNDMAN	0.00	.04				.20	.42	.40	.10		.04			.20		.32		.10	.23				.18	.10			.57	.03				2.02

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
MAY 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	8.16	.04				.60	.21	.95	.29	.11				.17		.19	.36	.91	.03			T	1.10	.36		.23	.18				.29	2.16
IRWIN	6.01	.01				.33	.68	1.26	.41	.02				T		.20	.17	.26	.01				1.10	.41	.03		.05					1.07
JAMESTOWN 2 NW	5.66	.12	.19		T	.43	.06	.07	.46	.02			.01	.25	.05	.22		.65	.19	.02			.57	.35			.68	T				1.32
JOHNSTOWN	6.49	.03	.04			.28	.50	.01	.03	.01				.15	.03	.98	T	.20	.40	T			.22	.30	T		.20	.01				2.30
KANE 1 NNE	11.19	.02	.47			.18	.11	•	.14					.27	.02	.58	.02	.94	.47	T	.05		.72	3.59	T		1.74	.10	.03		.44	1.30
KARTHAUS	9.00	T					.06	.02	.11	.18				.40	.03	.31	T	.45	.71				.34	1.10			2.96	.05			.44	1.84
KEATING SUMMIT		RECORD MISSING																														
KEGG		RECORD MISSING																														
KITTANNING LOCK 7	7.61	.23	.06			.11	.06	.35	.56	T				.17		.54	.05	.36	.85				.98	.73			.16					2.40
KREGAR 4 SE	8.87	T			.06	1.10	.99	.32	.33	T			.27	.08	T	.11	.29	.27				.01	.95	.18		.52	.04	.02		1.50	1.83
KRESGEVILLE 3 W	6.03	.49				.56			.52						.11	.86		.42	.63				.03	1.01			.47	.18			.20	.55
LAFAYETTE MC KEAN PARK	9.81	.05	.43			.20	.14		.30					.17	.04	.50		.71	.40	.03	T		.10	2.25			1.43	.14	.02		1.21	.89
LAKEVILLE 1 NNE	5.53	.71	.26	.05		.37	.23		.29	1.05	T		.05	.19	T	.27	.19	.46	.26				T	.18			.27	.21	.05	.02	.28	.14
LANCASTER 2 NE PUMP STA	6.65	.16	.04			.07	.07	.33	.67	.09				.10	.30	.51	T	.76	.10	T			.55	.03		.07	.79				1.15	.86
LANOTSVILLE	7.20	.13	T	T		.05	.20	.65	.21	.03	.09			.06	.42	.45	.03	.23	1.08		T		.41	.01			1.27	.02	.04		.13	1.71
LANSFORD	•	.47	.15			.20	.15		.22					.05	.55	.50	.20	•	.80				.22	2.01			.30	.59	.01		•	•
LATROBE	5.44	T	.01			.25	.15	1.15	.36	.52				.06	T	.21		.12	.19				.25	.65			.13					1.39
LAWRENCEVILLE 2 S	4.17	.10		.11		.35	.12	T	.04					.05	.07	.12	.76	.40	.21	T				.26			.62	.30			.36	.30
LEBANON 2 NW	7.95	.30				.12	.08	.15	.30	.13				.20	.37	.80	.03	.85	.13				.91	.30		•	1.13				1.29	.86
LEHIGHTON	6.34	.29	.44	T		.25	.10	T	.53	T		T	T	.05	.20	.43	T	.20	.20				.15	2.00			.50	T			.35	.05
LE ROY	8.48	.44		.13		1.04		.24		.17			.08		.16	.45		.39					.14	1.25		.30	.71				.49	.49
LEWIS RUN 3 S	8.45	T	.49			.24	.19	•	.29					.12	.03	.50		.52	.02				.07	1.76	T		1.83	.24			.95	1.20
LEWISTOWN	7.75	.02	.01			.12	.10	.08	.13					.11		.05	.06	.36	.13				.83	.17			3.33	.17			.10	1.98
LINESVILLE 5 WNW	6.60	.15	.03			.98	.10	.20	.42	.04			T	.73	.02	.07	.01	.30	.40	.05			.16	1.12			.94					.88
LOCK HAVEN	8.12	.06	.12	.03		.40	.08	.42	.19	T				.14	T	.06	.18	.32	.30				.43	2.03			.64	.14	.02		.63	1.93
LONG PONO	8.73	.44	.10	T	T	.20	.08		.34	.75	.02	.02		.22	.68	.25	.12	.55	.47				.02	.95			.18	.29	.04		.15	.86
MAOERA	9.80	.04	.08			.51	.10	2.09	.20	.15				.39	.05	.31		.30	.27	T			.87	.45			1.29	.97	.04		.14	1.75
MAHAFFEY	8.12	.01	.06			.23	.08	.17	.25	.01				.42		.36		.23	.35				1.00	.42			.56	1.13			.12	2.72
MAPLE GLEN	8.04	.27	.05			.98	.09	.29	.24	.03				.15	.60	.10	.05	.30	.97		.03		.53	1.06		.01	1.22				.50	.57
MAPLETON DEPOT	5.22	.03	.03			.06	.03	.13	.05	.23	T			.38	.01	.27		.23	.13				.12	.12			.49	.63	T		.06	2.22
MARCUS HOOK	8.48	.16	T		T	.53	.41	.13	.07					.38	.01	.13	.26	.28		.02	.25	T	.67	.15		.97	1.09	T			.62	.35
MARION CENTER 2 SE	8.24	.08	.05			.12	.10	.73	.44	.25	T			.30	.03	.48	.03	.21	.27				1.10	.74			.80	.03	.02			2.46
MARSHBURG	9.51	.02	.37						.80					.25	.12	.61		.40	1.20	.01			.12	1.77			1.61	.29	.01		1.03	.90
MARTINSBURG CAA AP	5.04	.01			.03	.04	.07	.15	.12	T			.45	T	T	.06	.33	.25				.05	.30	.09		.48	.33	.03		1.47	.78
MATAMORAS	3.82	.51	.07			.24	.08		.47	.14	.08			.12	.19		.14	.20	.62					.17			.14	.24	.08		.14	.19
MAUCH CHUNK	7.13		.45	.01		.34	.10	.10	.25	.04		T		.20	.68	.58	T	.29	.38				.14	1.90		T	.61		T		.66	.40
MAYNURG	9.46	.05	.25			.15	.09	T	.53	T				.42	T	.86		1.09	.55	.04	.39		.32	1.62			1.28	.12	.04		T	1.06
MC CONNELLSBURG	5.69	.32	T			.15	.28	.78	.15	T				T	T		.46	.35	.72	T			.48	.35			.20	T	T		T	1.45
MC KEESPORT	5.13	.03					.97	.98		.16						.33			.57				.92	.35		.12		.10				.60
MEADVILLE 1 S	7.44	.08	.24			.47	.08	.09	.70	.02			T	.19	.03	.38		.44	.49	T			.28	.84			1.68	T			.01	1.44
MEADVILLE 7 NW	8.33	.04	.22	T		.84	.12	.01	.75	T			T	.35	.02	.19	T	.44	.50	.04			.15	1.71			1.20	T			.08	1.69
MEDIX RUN	8.51	T	.11	.03		.15	.13	.03	.23	.02				.22	.05	.82	.02	.53	.26	T			.18	1.39			2.27	.08	.01		.28	1.70
MERCER	6.78	.06	T			.19	.05	.29	.51	T				.49	.04	1.23	T	.55	.39	T			.74	.83		T	.25	T			.02	1.24
MERCERSBURG	7.44	.51	.25			.16	.10	.80	.25		.14			1.18	.23	.70		.28	.75				.38	.07			.43	.14				1.27
MEYERSDALE	6.01	.03	.02			.33	.72	.17	.18	.13	.19			.36	.05	.23	.09	.10					.47	.22			.36		.12			2.24
MIDDLETOWN OLMSTED FLD	7.68	.04	.01		.08	.11	.28	.21	T				T	.67	T	1.41	.04	.55	T	T		T	.29	T		T	2.36	T		T	1.16	.47
MIDLAND OAM 7	4.32	T				.13	.02	.85	.55					.30	T	.69	.02	.19	.23				.05	.85			.03					.41
MILANVILLE	5.73	.64	.16	.06		.17	.67		.28	1.01	T	.03		T	.43	.23	.34	.37	.16					.23			.17	.38	.01		.14	.25
MILLHEIM	8.48	.03	.02	.01		.38	.12	.06	.12	.02				.07	.04	.71	.03	.22	.64				.38	1.09		T	.74	.01	T		.37	2.52
MILLVILLE 2 SW	7.18	.35	.14	T		.31	.24	.45	.01	.07	.16			.14		.02	.02	.58	.76				.15	1.47			.31	.64			.20	1.18
MILROY 3 NE	8.37					.44	.21	.33	.16	.68				.06		.04		.64	•	.12			.92	.46			2.02	.04			.39	1.86
MONTROSE 3 E	6.37	.66	.23	.40		.18	.55	.08	.60	.02	.06			T	.82	.01	.19	.44	.16				.05	.74			.28	.27	.02		.21	.40
MORGANTOWN	7.81	.10	.01			.05	.48	.20	.47		T			.68		.38	.10	.98			.02		.81	.30		.58	1.30				.91	.44
MT GRETNA 2 SE	9.59	.06				.15	.17	.77	.22	.03			.02	.06		1.14	.03	1.10			.02		.60	.30		.14	1.45				1.60	1.73
MT POCONO 2 N AP	5.53	.50	.04	.02		.58		.02	.45	.24			T	.22	.10	.35	T	.32	.97					.39			.39	.04	.05		.64	.21
MYERSTOWN	7.98	.16	.13			.17	.02	.13	.02					1.09	.11	.51	.18	.39	.95				.92	.22			1.00	.22			.06	1.70
NATRONA LOCK 4	4.97	.01	T			.13	.16	.34	.80					.25		.39	.10	.31	.31				.03	.98			.08	.01				1.07
NEFFS MILLS 4 NE	8.78	.04	.05			.36	.13	.32	.02	.19				.53		.11		.49	.18				1.27	.14			2.98	.07			.25	1.65
NESHAMINY FALLS	5.85	.44	.01			.21	.07	.07	.26	T				.50	.03	.07	.31	1.00	.21	T			.32	1.06		T	.70	T			.29	.30
NEWBURG 3 W	6.02	.06			.10		1.04	.22	.21	.15					•	.55	.12	.44					.33	.18		.10	.75			.21	1.15	.41
NEW CASTLE 1 N	7.67					.22	.10	.40	.30	.70				1.47	.11	.84	.03	.30	.25			.10	.90	1.20	.01		.02	T				.72
NEWELL	4.59					.28	.15	1.60	.31							.18		.20					.74			.43	.12					.58
NEW PARK	6.25	.28	.03			.36	.40	.44	.40	.02				.28	.22	.63		.26		.02			.20			.03	1.30			.23	1.15
NEWPORT	8.52	.18	T			.18	.09	.02	.01	.02	.16			.92		.15	.05	.25	.12				.71	.24			3.14	.06			.17	2.05
NEW STANTON	7.14	.03				.36	.96	1.13	.57	.02			.22	.02		.18	.28	.31				T	.70	.15		.14	.06				.25	1.76
NEW TRIPOLI	7.16	.44	.01			.32	.01	.09	.31	.21	.07			T	.09	.53	.04	.35	.04				.27	1.98		.08	.94				.68	.70
NORRISTOWN	8.45	.21	.05	.01		.07	.01	.73	.22	.27	.03			.02	.69	.02	T	.25	.72				.68	.95			.92	.85			.10	1.65
NORTH EAST 2 SE	4.61	T	.49	T		.30	.04		.31	T			T	.60	.09	.19		.27	.59	.05			.08	.27			.58					.75
ORWELL 3 N	5.24	.42	.18	.28	T	.48	.54	.05	.09	.04					.07	.15	.48	.41	.11	.01		T		.83	T		.46	.10	.04		.21	.29
PALM	6.18	.38		.08		.22	.12	.07	.52						.10	.15			1.24				.40	.82			.47	.48			.15	.98
PALMERTON	6.47	.42	.01			.57		.20	.18	.13	.23		.02	.21		.41	.10	.38	.06				1.45	.88		T	.42	T		T	.78	.02
PARKER	7.32	.08	.14			.16	.06	.31	.47	T				.62	.11	.29		.36	.14	T	T		.59	1.04			1.28	.01	T			1.66
PARK PLACE W8	8.50	.17	.09	.01		.65	T	.07	.22				.09	.22	T	.75	T	1.25	.17				.25	1.92		.01	1.00	T		T	.70	.93
PAUPACK 2 WNW	3.55	.63	.25	.05		.25	.06		.22	.05				.09	.05	.16	.08		.40					.15			.18	.26	.11		.23	.33
PECKS PONO	4.86	.58	.07	.02		.14	.04	T	.09	.73		.40		.12		.25	.09	.26	.62					.49			.30	.15	.05		.15	.31
PHIL OREXEL INST OF TEC	7.32	.52	.01			.35	.38	.04	.28					.20	T	.12	.34	.58		T	.05	T	.89	.70		.17	1.27	T		T	1.04	.38
PHILADELPHIA W8 AP R	5.85	.28	T		T	.44	.25	.05	.16	T				.33	.01	.21	.47	.25		.01	.11	.05	.70	.13		.32	1.32	T		T	.50	.26
PHILADELPHIA PT BREEZE	5.74	.38				.20	.35	.03	.07					.13	.03	.10	.31	.38			.07		.71	.13		.30	1.63				.55	.37
PHILADELPHIA SHAWMONT	8.05	.05	.05			.11	.15	.12	.08	.03				.67		.04		.28	.99	T			.77	1.64		T	1.47				1.00	.80
PHILADELPHIA W8 CITY R	8.30	.49	.01			.20	.57	.03	.34	.35				.60	T	.15	.30	.66		T	.06		.87	.73		.14	1.24	T			1.32	.24
PHILIPSBURG CAA AP	9.41	.08				.37	.13	.28	.59	.13			T	.18	T	.19	.20	.37	.03			T	.73	.46		.17	3.73	T			.60	1.17
PHOENIXVILLE 1 E	8.10	.51				.06	.04	.43	.48					.46			.22	1.24					.76	.74		.35	1.60				1.01	.20
PIKES CREEK	5.02	.46	.06	.02		.35	.21	.01	.06	T	.02			.02	.52	.11	.05	.38	.35				.07	.67			.25	.42	.01			.12	.88
PIMPLE HILL	5.77	.49	.11	.03		.27	.07	.04	.37	.26	T	T		.02	.48	.50	.01	.44	.48				.04	.70		.07	.38	.07	.06		.18	.79
PINE GROVE 1 NE	8.29	.05	T	T		.08	.10	.01	.22		T	T		.32	T	.66	.05	.32	.26				.46	2.03			1.76	.44			.22	1.31
PITTSBURGH W8 AP 2 R	5.89	.01			.10	.05	.38	1.43	.15				.06	.05	.06	.64	.10	.46				T	1.56	T	T	T	T			T	T	.84
PITTSBURGH W8 CITY R	5.39	.01			.08	.28	.33	1.40	.09			.02	.03	.02	T	.31	.24	.31				T	.93			.05					.04	1.25
PLEASANT MOUNT 1 W	5.26	.74	.27	.19	T	.27	.61		.17	T		.04			.16	.16	.16	.66	.29				.01	.38	T		.13	.22	.17		.25	.38
PORT CLINTON 1 S	8.36	.17		.03		.12	.12	.04	.55			.08	.04		.08	.36	.32	.26	.23				.32	1.52			.68	1.30			.26	1.84
PORTLAND	3.84	.40	T			.25	.05		.50	.42		.07		.05	T	.12	T	.18						1.02			.13	.22	T		.10	.33
POTTSTOWN	9.15	.31	T			.15	.14		.42			T	T	.22	.24	.18		.20	1.62				.91	1.28			1.12	1.08	T		.16	1.12
POTTSVILLE PALO ALTO 8R	8.00	.23	.12	.02		.06	.12		.28					.54	.05	.57	.47	.21	.28				.43	1.21			.77	.84			.49	1.31
PUNXSUTAWNEY		RECORD MISSING																														
PUTNEYVILLE 2 SE	8.33	.11	.03			.12	.03	.16	.75	.06				.26	.08	.50	.02	.60	.67				.96	.79	.02		1.15					2.02
QUAKERTOWN	5.26	.64		.02		.37	.12	.17	.26	.05				.05	.11	.20	.02	.56	.37				.32	.51		.03	.66				.34	.48
READING W8 CITY R	9.49	.13	T			.22	.02	.52	.12	.01	T		.21	.23	T	.26	.04	1.61	.01			T	.90	1.42		.95	1.52	T		1.14	.18
RENOVO	8.31	.05	.28			.06	.12	T	.34	.46				.29	.02	.23	.17	.47	.47				.14	2.02			.75	.11	T		.73	1.60
RETREAT 1 SW	4.37	.35				.52		.13	.15	.03				.15		.17	.05	.47	.19				.22	.82		.21	.41				.40	.10
REW	8.26	.01	.28			.22	.38		.40					.12	.02	.91		.49	.42	T	.10		.05	.50	T		1.94	.22	T		1.16	1.04
RICES LANDING L 6	4.97	.06	.01			.19	.45	1.82	.27	.11				.01		.32	.01	.35	.44					.03		.04	.16					.70
RIDGWAY	8.34	.05	.04			.08	.17	.02	.12	T				.11	T	.67		.52	.27	.01			.13	1.40			2.40	.04	.03		.34	1.94
RUSH	6.22	.50	.38	.34		.24	.37		.08	.03	.48			.08	.30	.12	.09	.36	.35				.03	1.20			.65	.02	.01		.25	.34
RUSHVILLE	5.24	.48	.27	.36		.19	.38		.05	.20	.39			.17	.13	.02	.18	.23	.12				.02	1.07			.34	.16	.01		.18	.29
SAGAMORE 1 SE	12.09	.10	.15			.14	.24	.56	.80	.10				.95		1.98		1.02	.58				1.68	.70			1.12					1.99
SALINA 3 W	5.77	.03				.67	.03	1.32	.32				T	.09	T	.27	T	.66	.02		T		.35	.18		.09	.08				.81	.85
SAXTON	5.88	.07	.01			.12	.24	.59	.20	.36	T			.20	.02	.16	.01	.22	.25				.05	.61			.51	.20	.01			2.05
SCHENLEY L 5	5.26	.04	T			.12	.08	.40	.94					.10	T	.50	.05	.21	.33				.36	.60			.07					1.68
SCRANTON W8 CITY R	3.67	.53	.03			.29	T	.08	.65	.05	T		.23	.15	T	.15	.11	.23	.02				.20	.04		.03	.28	.05		.10	.43	.02
SELINSGROVE CAA AP	8.55	.07	T		.05	.29		.07	T	.32			.12			.25	.42	.31	T			T	2.95	.18		.42	1.20			T	1.68	.22
SHAMOKIN	8.07	.16	.03			.11	.28		.11					.01	.12	.20	.33	.32	.10				.25	1.54			2.20	.90	T		.44	.97
SHARPSVILLE		RECORD MISSING																														
SHIPPENSBURG	8.16	.30				.48	.50	.50	.22	T				T	.24	.39	.15	2.45	.05	T			T	.20		.14	.50				.66	1.38
SINNEMAHONING	9.88	.01	.13	.01	T	.22	.28	.05	.27	.06			T	.07	.08	.30	.64	.52	.28	.01			.14	1.67	T	T	1.70	.08	.01		.36	3.01
SLIPPERY ROCK	7.54	.10	.03			.09	.14	.24	1.07					.80	.06	1.13	T	.20	.41	T			.62	1.40			.13	T				1.12
SOMERSET	8.29	.03	T			.14	.65	.64	.07	.11				.50	.08	.60	.05	.69	.55		.62			.15			.40	.02				2.99
SOMERSET WATER WORKS	8.02	T				.43	.51	.35	.16	.01				.65	.12	.42	.60	.62	.03				.80	.16		.38	.02				.69	2.07
SOUTH MOUNTAIN	7.37	.58	.03			.04	.11	.35	.22	.04	.06			.76	.39	1.00	.10	.42	.76				.19	.05			.49	.05				1.75
SPRING GROVE	5.82	.22				.15	.03	.38	.42	.04	.32			.18	.17	.51		.19	.67	T			.30	.01		.09	.68			.36	1.30
SPRINGS 1 SW	7.72	.03			.01	1.12	1.10	.40	.35	.07			.29	.04	.34	.21	.28	.67	.06				.01	.09		.76	.41	.01		.42	1.05
STATE COLLEGE	9.24	.08			.05	.45	.13	.14	.10	T	T		.42	T	.04	.05	.20	.91				.29	.95	.10		.66	2.66	.05		T	1.34	.62

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STRAUSSTOWN	7.85	.15		.01		.24	.00	.03	.36		T	.05		.08	.01	.40	.13	.12	.31				.57	1.56			2.07	.42			.22	1.03
STROUDSBURG 2	5.10	.72	.05	.01		.40	.04	.02	.20	.61			.02	.03	.12	.13			1.04				.01	.61			.13	.28			.10	.49
STUMP CREEK	10.22		.04			.10	.04	.12	.20	.02				.26	.17	.02		.44	2.10				.86	.63			1.14	.62		.03		2.44
SUNBURY	7.50	.27	.08			.15	.30	T	.11	T	.43			.07	.02	.02	.08	.44	.09				.45	1.63			1.47	.35			.32	1.31
SUSQUEHANNA	5.11	.68	.10	.34		.27	.39	.50	.24	.05	.01			.02	.00	T	.15	.53	.10				.03	.60			.29	.15	.01		.25	.22
SUTERSVILLE	•	T	T			.14	.44	2.63	.37	.03					T	.23	•	•	.44				.26	.30		T	.08	.11			•	•
TAMAQUA	7.98	.33	.32			.15	.23		.25					T	.29	.36	.30	.33	.26					2.55			.42	.56			.38	1.25
TAMAQUA 4 N DAM	7.87	.20	.01	.02		.20	.16		.35	.02				.03	.33	.44	.27	.45	.42				.23	1.95			.30	.05			.24	1.19
TAMARACK 2 S FIRE TWR	–	.00	.20	T		.14	.12	.01	.17	.32		T		.36	.10	.12	.55	.61	.41				.11	2.83			.77	.34	T	–	–	–
TIONESTA 2 SE DAM	11.15	.02	.07			.13	.10	.04	.83	T				.42	T	.70	T	1.84	.19	T			.36	1.30			2.66	T			T	2.69
TITUSVILLE 2 S	0.85	.20				.32		1.03					.02	.22	.07	1.42	.02	.74	.03			.01	.45	1.18		.32	1.86	.02			.70	1.24
TORPEDO 4 W	12.71	.10	.60			.53	.12	.02	1.33	.03			T	.10	.20	1.30	.03	.50	.33	.17			.23	3.10			2.10	.15				1.77
TOWANDA	4.60	.40	.06	.42		.11	.43	T	.07	.06	T		T	T	.04	.07	.40	.34	.16					.82			.22	.27	.03		.00	.43
TOWER CITY 5 SW	6.99	.22				.28	.03	.07	.10					.14	.05	.03	.66	.64	.07				.68	.84		.14	.86				1.30	.79
TROY	5.37	.15	.05	.68	.02	.08	.30	.07	.05					.01	.04	.07	.68	.36	.00					.85	T		.56	.43	.02		.20	.64
TURTLEPOINT 5 NE	6.23	.01	.35		T	.10	.40		.27			T		.05	.05	.36	.01	.52	.25	T	T		.10	.35	T		1.20	.21	.00	T	1.01	.00
TYRONE 4 NE BALD EAGLE	6.03	.04	.00			.40	.13	.67	.20	.05	T			.47		.16	.04	.00	.25				1.27	.22			1.25	.86	.01		.02	1.88
UNION CITY FILTRA PLANT	0.07	.10	.33			.56	.17	.11	.80					.32	.17	.51		.32	.45	.04				2.17			2.10	.10				1.72
UNIONTOWN	5.31				.01	.57	.48	.78	.37	.01			T	.11		.62	.17	.40				T	.02	.07	.05	.65	.03			T	.14	.83
UPPER DARBY	7.30	.32				.19	.45	.18	.03	T				.03	.67	.03		.35	.05	T			.79	.52		T	1.82				.40	.48
VANDERGRIFT	6.42	T	T			.18	.24	.62	.00					.28	T	.35	.08	.31	.50				.13	.05	.07		.11	T				1.70
VIRGINVILLE	6.40	.18		.05	.07	.04	T	T	.27						.08	.34	T	.14	.66				.33	1.08			•	1.38	.03	.04	.00	1.62
WARREN	8.00		.38			.30	.26		.83					.00	.06	.55		.41	.18				.13	2.37			1.06	.11	.02		.30	1.04
WATSONTOWN	0.23	.50				.40	.42	.05					T	.10		.06	.04	.51	.00				.76	2.96			1.30			T	.04	.02
WAYNESBURG 2 W	3.80	.02	T			.15	.26	1.08	.07	.01				.04	.06	.25	.05	.26	.27					.05		.05	.02					.35
WELLSBORO 3 S	7.41	.05	.06	.21		.22	.21	.03	.04	.02	T			.05	.03	.12	.65	.52	.39	.01			.02	2.12			.40	.64	.02		.49	1.11
WELLSVILLE	8.48	.26				.15	.82	.16	1.26				T	.23	1.00	1.05	.02	.05	T				.20	.05		.02	1.65				.41	1.15
WERNERSVILLE 1 W	9.50	.17	.11			.14	.10	.15	.50	.16					.20	.55	.20	.45	1.45				.00	.45			1.35	.65		.20	1.25	.52
WEST CHESTER	5.40	.17	T			.14	.14	.10	.87	.01				.01	.15	.05		.22	.25	T			.27	.07		.03	1.65				.75	.43
WEST GROVE 1 E	5.64	.17	.06	T		.15	.18	.35	.06	.13	.33			.10	.85	T		.41	.08		.02		.44	.03			1.05	.06			.05	1.12
WEST HICKORY	8.99	T	.35			.15	.22	.10	.52					.49		.71		1.00	.20	T			.35	1.30			1.70	T				1.00
WHITESBURG	6.86	.12				.18	.28	1.18	.35	T				.40	T	.58	T	.49	.74	T	T		1.22	.52	T		.45					2.35
WILKES BARRE	4.72	.45	.02	T		.18	.45	T	.14	.03				.07	.52	.10	.10	.17	.61				.04	.52			.20	.20	.02		.07	.74
WILLIAMSBURG	5.87	.07	T			.12	.11	.25	.12	.02				.50	T	.26		.55	.75				.25	.13			.52	.36			.03	1.83
WILLIAMSPORT WB AP	5.62	.23	.01		T	.52	.05	.08	.01				.28	.12	.05	.06	.11	.51				T	1.47	.14		.05	.86	T		T	1.05	.22
WOLFSBURG	5.57	.05	.01			.14	.36	1.23	.07	.06				.21	.03	.14	T	.13	.34				.31	.22			.15	.16				1.04
YORK 3 SSW PUMP STA	6.40	.21	.03			.13	.03	.78	.84	.16	.03		T	.00	.15	.63	T	.21	.42	T			.10	.08	•	.03	1.01				.31	1.07
YORK HAVEN	8.68	.21	.02			.24	.26	.41	.24	.02				.18	.10	1.24	.08	.20	.68				.27	.01			2.61	.02			.04	1.76
ZION GROVE	6.93	.23	.03			.26	.55		.20							.54	.04	.27	1.86				.26	1.84			.40	.78	.03		.17	1.45
ZIONSVILLE 3 SE	6.49	.44	.34	T		.27	.06	.03	.85		.04			.18	T	.03	.03	.14	1.27				.35	.63			.40	.31			.13	.09

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

PENNSYLVANIA
MAY 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX																		80	78	76	70	64	60	68	72	72	60	60	75	67	65	
	MIN																		64	67	58	54	49	40	48	48	56	48	38	40	59	51	
ALLENTOWN WB AP	MAX	64	50	66	74	75	72	70	74	73	85	89	85	84	74	74	73	78	80	68	80	72	77	69	73	68	63	65	63	67	52	58	71.5
	MIN	48	44	44	44	57	53	60	52	54	51	52	57	62	62	59	56	61	59	54	52	56	57	53	46	48	53	49	47	41	48	48	52.5
ALLENTOWN GAS CO	MAX	63	54	49	69	79	75	73	72	76	74	86	90	87	85	70	76	73	80	82	70	80	74	78	68	74	75	65	67	64	68	53	72.9
	MIN	48	44	42	47	49	54	56	53	54	52	52	57	63	65	60	58	59	63	55	53	57	59	59	48	46	52	47	44	40	48	48	52.8
ALTOONA HORSESHOE CURVE	MAX	76	80	73	81	71	76	67	66	76	85	87	84	79	69	72	63	72	70	69	77	77	76	76	74	67	81	66	66	69	75	60	73.5
	MIN	50	51	45	43	59	57	57	45	49	51	53	60	53	57	62	51	56	57	50	49	49	59	53	41	45	54	50	41	33	48	48	50.9
ARENDTSVILLE	MAX	62	80	55	78	77	78	75	73	72	75	86	89	88	86	74	79	68	83	82	69	79	78	78	72	74	71	84	69	69	71	60	75.3
	MIN	50	50	49	43	49	61	59	50	51	51	56	57	57	61	62	58	60	60	56	53	52	58	63	49	51	56	54	46	40	51	48	53.6
ARTEMAS	MAX	81	78	78	79	75	79	70	67	78	88	89	88	86	81	77	77	75	80	68	80	82	82	82	78	78	86	74	69	75	73	55	77.7
	MIN	53	44	37	40	58	56	56	50	41	42	44	48	51	53	62	53	53	54	54	49	54	60	59	42	43	55	53	34	31	45	51	49.2
AVOCA CAA AP	MAX	63	52	65	78	65	75	70	74	78	87	89	86	81	74	70	75	75	74	72	82	78	78	68	70	64	63	62	55	63	53	59	70.9
	MIN	46	45	47	43	57	52	58	52	54	52	53	60	61	55	55	53	62	57	54	52	60	59	48	43	46	51	47	44	38	46	47	51.5
BAKERSTOWN 3 WNW	MAX	72	73	72	83	79	76	72	64	80	85	83	79	75	74	70	66	70	70	72	80	85	74	74	72	76	80	75	64	74	82	76	75.1
	MIN	60	58	48	50	62	56	54	49	48	51	54	63	56	48	52	53	58	60	58	64	65	62	48	54	56	68	46	48	46	64	60	55.5
BEAVERTOWN	MAX	78	77	76	79	78	76	71	70	80	88	90	89	87	78	77	76	79	75	71	82	81	77	75	73	73	80	76	68	68	63	54	76.2
	MIN	47	48	40	39	60	56	57	48	50	48	50	53	53	58	62	51	59	59	50	48	50	60	58	42	44	54	52	46	36	47	47	50.7
BELLEFONTE 4 S	MAX	62	74	72	74	80	70	76	78	68	78	88	86	84	79	70	75	68	73	71	73	81	72	78	70	75	62	80	65	68	65	56	73.2
	MIN	48	50	48	39	52	56	58	48	46	46	52	60	54	56	56	51	54	60	49	49	52	62	55	44	45	49	50	45	35	46	46	50.4
BERWICK	MAX	65	65	73	78	78	77	75	74	77	88	90	88	84	82	78	75	77	78	70	82	82	79	77	73	72	75	70	66	67	63	58	75.4
	MIN	49	47	49	43	60	53	57	51	54	49	52	56	58	56	62	55	62	62	51	51	56	59	56	44	45	53	45	42	40	48	47	52.0
BETHLEHEM LEHIGH UNIV	MAX	66	49	67	76	74	71	70	76	74	88	93	89	86	76	77	77	83	82	70	80	73	77	69	73	70	59	65	62	66	52	57	72.5
	MIN	47	43	45	47	58	57	61	55	56	55	57	61	64	64	61	59	62	63	57	56	57	57	56	51	51	53	49	47	45	47	47	54.5
BLAIRSVILLE 6 ENE	MAX	72	75	70	81	65	71	60	57	74	81	83	75	70	75	65	66	68	65	70	75	78	74	74	68	77	78	60	61	71	77	71	71.4
	MIN	53	57	47	50	55	59	50	45	47	55	57	59	55	52	56	52	58	56	51	53	57	61	47	45	48	59	47	36	40	56	55	52.4
BRADFORD 4 W RES	MAX	67	70	63	78	77	76	74	63	78	84	84	83	78	59	61	65	67	64	69	78	78	76	66	68	66	64	57	56	60	63	62	69.5
	MIN	46	40	38	32	53	49	48	40	41	42	41	53	51	45	51	43	55	52	42	43	45	51	42	34	37	51	45	32	27	44	46	43.6
BROOKVILLE CAA AIRPORT	MAX	73	73	70	80	66	78	60	62	80	87	85	80	67	75	69	63	69	64	72	79	78	74	65	73	69	73	61	63	70	75	54	71.0
	MIN	50	47	41	36	53	52	48	44	41	43	45	55	52	52	56	49	58	45	44	46	54	59	42	38	42	54	41	38	31	47	49	46.0
BURGETTSTOWN 3 W	MAX	72	72	76	79	86	74	76	65	62	79	87	86	82	72	76	70	68	70	71	72	82	81	77	68	74	86	85	64	67	77	88	75.6
	MIN	61	52	35	40	58	56	52	44	39	40	44	55	56	46	48	48	46	58	49	44	48	60	48	42	46	58	53	33	33	43	59	48.6
BURNT CABINS 2 NE	MAX	80	77	78	78	77	76	71	68	77	87	89	87	86	74	76	70	78	78	68	81	77	78	77	76	69	86	67	70	73	67	53	75.6
	MIN	47	54	46	42	61	59	57	46	44	46	50	52	54	57	57	53	59	57	54	50	51	52	51	43	45	54	44	41	33	51	49	50.6
BUTLER	MAX	76	76	80	80	86	75	77	63	75	88	86	87	82	69	76	70	72	72	69	78	82	83	68	73	72	81	80	65	70	83	80	76.6
	MIN	55	54	45	39	67	56	54	50	42	44	54	59	60	47	52	48	59	58	45	48	52	59	47	40	46	60	51	41	35	55	49	50.6
CANTON 1 NW	MAX																																
	MIN					48	50	53	47	49	51	55	56	57	47	47	51	56	58	49	51	52	59	49	42	45	49	45	40	41	42	44	49.0
CARLISLE	MAX	80	78	80	81	78	75	74	73	80	90	92	91	87	79	78	75	82	82	77	84	84	80	74	77	70	80	80	71	70	63	55	78.0
	MIN	52	50	51	48	63	62	60	54	52	52	58	54	60	63	65	58	62	63	57	55	55	62	65	50	51	57	55	49	42	50	49	55.6
CHAMBERSBURG 1 ESE	MAX	80	73	78	80	76	78	71	70	76	86	88	87	82	75	76	71	81	80	68	81	79	77	75	75	70	86	68	70	71	62	55	75.0
	MIN	48	48	48	47	64	61	59	52	48	49	52	56	56	61	62	58	61	63	60	53	52	62	60	47	50	57	56	47	38	51	50	54.6
CHESTER	MAX	62	69		70	78	75	74	72	75		86	90	87	85	78	80		83	85	72	79	79	79	73	80	75	72	70	70	72	60	76.6
	MIN	53	46		45	50	61	60	55	53		55	58	63	63	64	61		67	59	58	62	58	60	45	45	57	57	50	50	53	52	55.6
CLARION 3 SW	MAX	73	74	70	81	72	78	68	67	83	87	86	81	66	74	72	67	70	68	74	80	81	75	76	72	72	75	64	64	68	77	70	73.0
	MIN	46	42	39	34	53	50	58	43	38	38	38	51	52	45	52	45	54	52	40	44	47	49	46	34	39	55	47	35	30	47	49	44.6
CLAYSVILLE 3 W	MAX	76	76	76	82	75	74	68	66	80	85	85	82	75	77	72	68	72	73	75	81	80	80	80	72	85	86	75	69	77	90	87	77.6
	MIN	57	56	36	39	59	59	53	42	43	42	45	57	53	48	53	50	57	61	52	49	50	65	50	45	52	67	53	30	34	46	63	50.6
CLEARFIELD 8 NW NURSERY	MAX	70	75		79	77	75	73	71	76	85	85	83	78	72	70	68		70		75	78	75	64		62	74	65	62	65			73.0
	MIN	45	46		34	56	49	52	47	41		41	56	52	51	58	44		54		40	51	59	46		36	52	46	37	28			46.0
COATESVILLE 1 SW	MAX	66	79	51	75	78	76	77	72	75	75	87	91	87	86	77	78	75	83	84	70	80	74	78	72	72	72	73	68	68	71	57	75.0
	MIN	49	45	45	47	49	57	57	48	48	48	50	54	59	60	63	59	58	61	54	56	53	56	58	45	46	56	53	45	41	50	48	52.0
COLUMBIA	MAX	80	74	81	79	76	77	73	77	72	86	91	89	88	78	80	73	75	83	74	83	79	84	75	76	72	78	71	72	73	69	55	77.4
	MIN	50	47	47	49	61	59	61	55	49	50	53	57	60	62	62	59	61	65	55	55	57	58	63	48	50	56	52	49	40	40	47	54.0
CONFLUENCE 1 SW DAM	MAX	70	76	78	74	85	74	74	65	60	74	82	84	84	81	79	69	74	73	73	71	80	81	79	68	74	81	82	62	65	75	82	75.4
	MIN	52	48	42	42	45	57	52	46	47	49	48	49	56	56	59	53	51	51	51	51	48	60	52	46	49	52	52	36	36	39	48	49.4
CORRY	MAX	67	65	64	80	75	74	70	59	80	79	85	80	77	60	63	64	70	65	74	79	81	74	65	70	68	67	60	60	64	65	64	69.4
	MIN	52	49	42	38	54	47	53	41	40	45	47	55	50	44	47	45	57	51	44	43	53	52	44	38	43	56	49	40	34	49	52	46.4
COUDERSPORT 1 NNE	MAX	67	62	67	80	79	78	72	67	76	85	86	83	73	64	65	62	70	68	71	79	87	75	66	69	66	71	60	65	66	60	69	71.4
	MIN	45	42	38	32	56	49	52	43	44	41	40	55	53	49	55	46	58	48	43	47	42	62	54	35	38	54	48	31	35	44	45	45.4
DERRY	MAX	77	77	77	84	70	73	62	61	78	85	86	82	76	76	70	69	73	71	74	75	81	77	78	73	82	82	70	67	75	83	75	75.4
	MIN	57	52	44	45	61	59	54	46	46	47	51	62	60	53	57	50	62	61	50	55	63	64	61	44	42	70	53	39	37	55	63	53.4
DEVAULT 1 W	MAX	76	51	75	76	76	69	71	74	74	86	89	88	91	81	76	72	82	82	80	80	82	77	75	72	74	66	64	70	74	71	58	75
	MIN	42	43	41	43	56	57	58	52	54	52	60	60	60	60	61	58	59	56	54	55	54	55	53	46	42	48	48	44	40	42	44	51.4
DIXON	MAX	65	63	53	65	78	65	78	73	72	80	88	89	85	83	74	70	72	74	77	72	83	79	80	65	73	65	62	66	59	66	54	71
	MIN	39	47	45	41	37	50	51	49	50	46	48	48	55	49	54	50	54	61	50	50	48	53	51	39	40	42	42	38	32	33	45	46
DONEGAL	MAX	71	74	68	87	69	69	57	55	70	78	81	80	74	75	63	69	70	68	69	76	78	73	72	69	69	78	57	60	71	81	77	71
	MIN	51	46	39	41	53	54	43	39	41	39	43	53	51	50	49	45	55	49	45	42	47	58	45	38	40	55	42	36	27	41	52	45
DONORA	MAX	77	79	79	81	88	77	75	67	71	81	89	89	85	78	79	70	73	71	74	75	81	84	80	71	75	86	87	66	69	80	87	78
	MIN	62	65	47	50	62	63	55	49	48	51	45	55	64	53	58	57	63	64	56	55	60	66	55	51	54	65	55	42	42	55	64	55
EAGLES MERE	MAX	59	59	46	63	73	61	70	66	68	74	82	83	82	79	69	66	70	66	68	65	77	72	71	59	65	61	61	56	57	58	49	66
	MIN	43	46	43	45	47	55	53	48	49	51	59	61	56	42	42	48	48	56	47	47	54	55	49	44	46	43	41	38	36	36	42	47
EAST BRADY	MAX	77	88	73	85	85	82	77	69	83	89	89	87	81	75	75	70	71	72	77	82	83	78	76	73	75	80	72	65	72	82	80	78
	MIN	53	49	42	40	58	56	54	50	44	45	48	59	59	50	57	50	57	59	47	51	52	57	50	43	47	61	53	40	37	51	56	50
EAST WATERFORD 3 E	MAX	59	72	50	71	78	65	70	61	62	72	85	85	83	80	66	70	62	70	70	63	76	73	72	64	75	68	77	58	60	62	51	68
	MIN	44	45	44	50	59	60	55		49	49	62	65	62	57	57	53	53	59	52	53	54	58	56	48	50	50	46	42	41	44	43	52
EBENSBURG	MAX	71	74	69	80	65	72	70	60	75	82	81	81	78	74	72	70	69	65	70	75	78	73	77	71	68	77	66	62	71	75	60	72
	MIN	51	55	44	46	52	57	51	45	47	50	53	60	55	55	54	49	57	58	49	46	54	60	45	42	46	60	48	38	35	50	48	50

See reference notes following Station Index.

DAILY TEMPERATURES

ble 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PORIUM 1 E	MAX	71	70	78	74	84	67	81	68	70	83	91	88	86	72	74	71	69	71	68	73	82	81	77	67	74	61	77	63	65	67	61	73.7
	MIN	47	46	40	28	30	53	54	45	46	43	43	45	56	53	54	49	50	60	47	48	44	45	50	39	39	44	49	32	33	34	48	45.0
RATA	MAX	78	68	79	79	77	73	70	77	73	88	90	92	87	81	77	77	81	82	72	84	81	79	75	75	71	70	72	70	69	67	56	76.5
	MIN	50	45	45	47	59	58	60	53	48	49	53	58	60	61	62	56	60	63	54	54	58	55	66	46	45	54	49	45	41	47	46	53.1
E WB CITY	MAX	65	47	56	72	63	68	61	57	71	79	86	75	67	53	57	63	68	62	65	75	82	71	58	64	68	70	60	60	66	63	63	65.6
	MIN	44	42	42	50	50	52	50	50	50	64	64	61	47	45	46	48	52	52	54	52	62	49	46	46	53	54	52	49	44	50	50	50.6
E CAA AIRPORT	MAX	65	48	57	75	65	68	56	57	69	80	86	73	65	53	57	65	68	62	65	75	80	67	59	64	69	68	57	59	65	61	62	65.2
	MIN	45	41	41	46	49	47	46	45	45	52	58	52	46	44	43	43	53	50	49	45	59	48	42	37	47	52	50	42	40	51	50	47.0
ERETT 1 SW	MAX	68	70	75	78	78	78	63	68	80	80	85	82	82	82	72	68	75	78	75	80	78	78	70	70	60	82	65	68	68	70	60	73.7
	MIN	49	49	48	41	59	58	50	49	48	50	46	53	53	54	57	55	60	59	49	48	52	65	60	50	47	59	55	47	36	51	52	51.9
RRELL SHARON	MAX	79	74	73	88	68	76	66	62	84	90	86	84	65	64	70	68	71	70	76	82	80	76	68	72	78	78	62	74	76	82	80	74.9
	MIN	56	57	42	48	60	58	58	52	48	52	52	58	46	43	47	49	58	55	47	47	55	57	44	44	52	68	52	41	41	60	64	52.0
O CITY 4 S DAM	MAX	74	76	77	72	84	70	77	63	66	80	85	85	81	74	78	68	66	71	67	73	79	80	77	66	71	78	80	63	65	72	82	74.2
	MIN	53	51	40	40	46	57	53	47	45	46	48	54	56	49	52	49	47	59	47	49	51	59	50	42	44	52	51	37	36	39	54	48.5
NKLIN	MAX	73	73	69	82	80	78	75	62	80	85	85	83	76	66	68	68	69	67	73	77	79	79	73	73	70	72	65	62	70	77	75	73.7
	MIN	52	50	43	40	58	54	53	47	43	45	48	57	53	47	52	48	58	54	45	48	50	53	47	40	45	59	51	38	35	51	54	49.0
EDERICKSVILLE 1 SE	MAX																																
	MIN																																
ELAND	MAX	63	59	70	74	70	71	71	65	72	84	85	82	79	76	72	71	73	72	68	73	69	75	72	67	67	60	60	54	62	59	51	69.2
	MIN	43	37	40	42	54	56	56	49	49	53	59	64	58	52	50	48	57	57	49	51	54	52	49	41	40	45	41	40	36	41	41	48.5
RGE SCHOOL	MAX	64	58	63	74	73	70	73	73	72	84	88	85	87	81	79	83	86	83	73	79	73	79	73	73	72	60	68	63	70	64	60	73.6
	MIN	47	43	43	44	46	50	59	50	49	40	49	49	58	62	64	61	58	59	55	56	55	53	63	43	43	52	45	44	38	50	46	50.8
TTYSBURG	MAX	63	82	66	80	78	79	78	73	74	77	88	90	90	86	74	80	72	82	82	70	81	79	79	75	77	75	85	70	71	71	60	77.0
	MIN	49	50	49	47	48	61	58	51	50	49	55	58	57	61	61	58	60	60	56	53	52	59	64	49	50	50	54	46	41	50	48	53.4
DON	MAX	71	65	74	76	71	73	70	74	73	85	86	86	82	74	71	71	75	75	68	80	74	76	69	72	65	69	67	63	63	61	51	71.9
	MIN	45	42	44	44	57	49	59	48	46	43	46	50	54	56	59	51	59	58	47	46	51	56	54	38	40	51	44	43	34	44	45	48.5
TZ 1 N	MAX	61	73	52	75	77	72	75	70	70	76	85	87	87	83	73	75	69	77	76	69	79	75	76	68	71	65	75	64	64	66	53	72.2
	MIN	48	45	45	45	47	55	57	50	49	49	53	56	57	60	61	49	56	60	53	49	52	59	60	44	45	52	49	47	42	47	47	51.2
ENVILLE	MAX	75	73	70	84	77	76	70	64	80	88	85	81	74	60	67	66	69	67	75	80	80	75	69	72	82	82	66	63	72	79	74	74.0
	MIN	54	52	40	40	56	52	54	50	41	43	47	55	46	44	47	45	57	53	43	43	49	50	44	36	44	62	50	35	35	52	57	47.6
OVER	MAX	65	80	59	80	79	79	77	74	74	75	88	90	91	87	74	81	73	84	83	69	82	79	79	74	76	75	85	69	72	72	62	77.0
	MIN	46	50	47	49	48	62	58	53	49	48	55	55	58	57	61	60	59	63	56	54	56	57	62	49	51	53	53	44	39	44	48	53.0
RISBURG WB AP	MAX	79	59	77	77	75	70	71	72	75	87	91	87	85	75	78	70	79	80	69	82	78	79	76	73	70	79	66	69	70	58	55	74.5
	MIN	48	47	48	48	62	60	59	53	53	53	55	60	60	63	64	60	63	63	59	55	59	59	55	50	51	56	54	49	44	50	48	55.1
LEY 1 S DAM	MAX	65	65	45	60	74	63	72	68	68	74	83	86	84	78	75	69	74	75	74	70	78	75	76	60	67	63	57	66	53	60	47	68.5
	MIN	42	37	36	39	39	44	46	47	47	43	43	51	53	50	50	48	48	57	48	43	45	50	52	33	40	46	42	38	30	35	38	43.9
TWOOD	MAX	79	55	72	73	75	70	72	72	72	83	87	83	82	75	77	73	82	82	68	79	73	77	77	72	72	75	66	67	69	59	55	73.3
	MIN	55	50	48	52	61	62	63	55	55	55	58	62	64	64	66	63	63	65	59	61	61	61	57	54	55	59	56	51	46	54	51	57.6
TINGDON 1 WNW	MAX	67	79	82	77	83	75	79	68	68	81	90	91	86	84	73	78	68	75	75	73	82	82	81	71	78	69	85	68	70	73	63	76.6
	MIN	49	50	42	39	40	59	59	52	50	48	48	49	54	59	61	54	54	58	51	52	51	50	61	44	44	45	53	45	36	37	51	49.8
DIANA 3 SE	MAX	76	77	72	85	70	75	65	61	79	85	84	81	74	79	72	69	72	68	74	79	81	75	77	70	78	81	66	66	72	80	74	74.7
	MIN	52	50	37	40	59	57	54	43	48	43	45	58	53	55	60	53	56	59	46	47	51	62	52	40	45	62	53	33	33	50	56	50.1
IN	MAX	76	80	79	80	79	77	76	62	78	89	87	85	85	79	78	69	67	71	75	82	82	78	79	78	77	85	83	66	75	80	85	78.1
	MIN	55	61	45	42	59	59	54	46	46	48	53	59	59	49	55	52	59	59	52	50	57	63	51	50	45	71	53	40	36	49	51	52.5
ESTOWN 2 NW	MAX	74	73		67	81	58	76	65	61	78	83	84	72	62	60	64	65	64		72	77	80	64	63	69	79	71	63	62	69	75	70.0
	MIN	53	50	39	42	51	50	54	47	41	43	50	55	56	44	45	44	50	56		42	53	49	43	36	44	53	49	39	36	43	55	47.1
NSTOWN	MAX	73	78	82	76	87	74	78	66	70	79	90	91	82	83	82	73	70	71	73	75	85	83	79	69	77	77	84	66	69	77	83	77.5
	MIN	55	54	46	45	60	61	55	48	52	48	47	63	61	61	63	55	59	59	54	51	53	64	54	47	47	49	54	44	38	49	58	53.4
E 1 NNE	MAX	71	66	71	67	80	63	77	55	62	80	84	84	79	64	67	68	64	68	63	71	79	79	72	63	70	72	66	57	58	63	62	69.2
	MIN	43	46	35	30	54	47	50	42	38	37	38	50	50	48	52	42	47	56	40	45	46	56	45	31	36	46	47	30	27	35	46	43.1
G	MAX																																
	MIN																																
CASTER 2 NE PUMP STA	MAX	79	76	80	77	76	75	73	75	70	85	88	89	87	83	76	76	82	83	75	79	77	79	76	74	71	71	74	70	69	64	56	76.3
	MIN	50	46	46	47	61	57	60	53	47	48	52	55	59	61	62	59	60	62	55	55	56	57	63	48	50	55	51	47	40	50	47	53.5
OISVILLE	MAX	64	77	56	77	75	75	73	73	72	68	84	88	87	85	72	77	70	83	80	69	79	75	81	70	70	68	76	66	67	67	57	73.6
	MIN	49	46	46	46	49	59	60	54	50	50	55	58	60	62	63	58	60	63	57	55	56	58	63	49	49	56	51	47	43	50	48	53.9
RENCEVILLE 2 S	MAX	66	65	65	65	78	64	78	64	72	80	88	89	83	73	66	68	72	73	72	73	81	79	71	65	69	57	68	60	62	61	56	70.4
	MIN	36	45	41	35	48	50	50	46	48	45	43	48	54	48	48	48	51	55	44	48	52	55	48	36	35	46	45	37	32	37	45	45.1
NNON 2 NW	MAX	73	74	77	75	75	72	71	72	71	84	86	88	84	76	77	70	78	80	70	79	77	78	74	71	67	74	73	67	63	61	54	73.9
	MIN	44	44	46	47	59	57	59	50	50	50	54	58	59	61	62	51	60	62	54	52	57	57	60	46	49	54	50	47	40	47	46	52.6
ISTOWN	MAX	64	79	65	79	82	77	78	70	69	81	90	87	85	84	72	79	68	73	75	71	80	80	78	71	76	66	82	66	68	69	55	74.8
	MIN	48	54	48	44	43	60	60	53	53	50	53	53	57	57	57	56	56	60	54	52	51	51	66	47	46	47	54	49	39	39	48	51.8
ESVILLE 5 WNW	MAX	71	60	66	82	66	74	61	59	76	83	85	76	64	56	64	65	67	64	69	77	74	66	61	68	74	68	57	60	68	72	68	68.4
	MIN	54	45	39	40	54	49	53	44	41	43	47	58	44	43	45	42	58	53	45	41	50	48	42	35	44	56	48	36	35	59	52	46.5
: HAVEN	MAX	72	72	77	81	75	78	69	72	82	90	89	85	82	74	76	73	75	74	74	82	80	79	73	78	74	79	68	70	69	60	52	75.3
	MIN	49	52	45	39	61	55	50	50	48	48	51	60	58	57	67	52	60	57	49	52	49	62	56	40	43	53	50	39	35	47	47	51.0
RA	MAX	67	77	79	74	82	69	79	61	67	80	87	87	84	76	77	72	66	71	67	74	81	81	74	68	74	66	80	63	67	71	64	73.7
	MIN	49	49	38	35	38	56	57	45	48	44	45	47	53	55	57	53	54	59	48	48	48	55	52	41	43	46	51	41	31	34	50	47.4
US HOOK	MAX	72	51	68	76	72	71	71	78	74	85	89	86	84	76	84	72	80	88	70	78	73	77	78	74	75	70	72	72	74	70	57	74.7
	MIN	50	45	47	50	60	62	62	58	55	55	59	60	64	65	66	61	62	67	62	58	60	58	63	53	58	58	54	52	50	52	50	57.3
INSBURG CAA AP	MAX	74	78	72	81	70	74	63	65	75	86	85	83	79	72	71	64	73	70	70	80	78	75	76	74	65	79	62	64	71	74	52	72.7
	MIN	51	53	47	45	60	58	52	46	48	49	53	59	55	59	55	51	57	56	52	48	55	62	51	45	48	55	47	44	37	51	49	51.5
H CHUNK	MAX	64	61	72	75		70	73		74	86	89	88	84	76	74	76	74	78	79	80	80	77	79	73	72	62	67	65	67	62	54	73.5
	MIN	46	42	43	44		52	59		50	46	48	53	59	59	60	54	61	62	51	51	55	57	55	42	47	52	47	45	36	46	46	50.6
VILLE 1 S	MAX	74	71	66	68	82	64	76	62	61	79	84	85	77	62	60	64	65	70	60	74	78	79	66	62	70	72	69	65	60	67	75	69.9
	MIN	54	48	42	39	52	51	54	44	41	44	48	55	58	45	46	45	49	58	45	42	51	50	45	39	43	53	50	36	37	42	56	47.2
ER	MAX	74	71	71	83	71	77	65	62	81	87	87	80	63	68	69	67	67	68	75	80	80	72	69	73	80	77	64	65	72	83		73.4
	MIN	54	53	41	45	57	54	53	49	40	45	51	56	46	47	43	44	57	54	43	46	54	51	44	38	46	62	49	38	36	54		48.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN OLMSTED FLD	MAX	79	61	78	76	76	72	74	73	74	88	88	89	87	75	79	70	82	82	70	82	77	82	77	73	70	78	67	70	70	58	55	75.2
	MIN	50	49	49	49	63	62	60	55	53	51	55	60	63	65	64	60	64	63	52	56	59	60	55	52	52	57	55	51	45	51	49	55.8
MIDLAND DAM 7	MAX	76	73	74	85	71	74	64	63	80	84	85	80	70	68	67	66	72	70	74	79	80	74	65	70	77	82	63	65	72	84	78	73.7
	MIN	55	58	45	47	58	61	51	47	46	47	50	60	47	48	54	55	58	57	50	50	53	59	46	46	53	64	49	47	40	50	62	52.0
MONTROSE 3 E	MAX	62	50	57		71	63	70	65	68	75	83	85	79	75	71	61	71	67	70	68	76	73	74	59	65	60	57	59	53	60	46	66.8
	MIN	40	43	36		37	48	49	50	50	51	52	58	57	47	47	49	50	59	48	51	52	55	47	41	43	46	42	39	37	37	43	46.8
MORGANTOWN	MAX	75	48	76	75	74	70	70	69	70	83	88	84	85	73	76	70	81	81	77	73	71	76	72	71	69	68	63	65	67	57	55	72.0
	MIN	47	44	44	47	58	55	59	40	47	47	52	56	61	60	62	56	60	58	53	54	55	56	50	47	48	54	40	43	38	47	46	51.1
MT GRETNA 2 SE	MAX	78	61	78	76	75	71	72	73	69	85	88	88	85	74	77	70	81	80	70	81	78	79	73	73	69	76	70	69	68	56	55	74.1
	MIN	48	47	45	46	63	57	58	52	48	48	53	57	58	61	62	56	60	60	55	53	53	57	50	44	46	54	49	46	36	49	46	52.2
MT POCONO 2 N AP	MAX	59	56	62	74	72	69	68	69	70	81	85	82	78	75	68	71	72	72	68	75	75	75	76	66	65	65	68	62	61	57	52	69.3
	MIN	41	38	38	44	53	46	56	46	50	46	52	58	57	54	56	48	57	59	49	49	52	52	47	41	46	45	40	30	31	42	41	47.2
NEFFS MILLS 4 NE	MAX	65	78	79	76	81	74	78	68	69	81	88	88	84	81	70	76	66	72	72	70	81	79	77	70	76	67	81	65	68	67	60	74.4
	MIN	48	49	39	35	46	55	58	49	47	42	45	50	52	57	60	50	58	54	47	43	45	52	55	38	39	52	51	44	31	45	48	47.9
NEWBURG 3 W	MAX	80	70	78	72	65	70	70	76	75	85	87	86	85	77	80	72	73	79	71	77	76	81	74	75	68	70	68	64	76	65	60	74.4
	MIN	45	41	40	45	58	56	56	56	54	55	60	65	60	58	63	61	60	59	57	56	57	58	57	56	52	50	49	46	36	54	52	53.9
NEW CASTLE 1 N	MAX	76	76	74	85	84	77	75	66	81	87	87	84	75	66	68	67	69	70	70	80	82	74	75	69	80	80	73	65	71	86	86	76.1
	MIN	56	54	41	42	58	55	53	50	43	45	45	58	48	45	49	49	60	57	60	46	54	54	50	42	47	69	51	35	37	50	60	50.2
NEWELL	MAX	77	78	78	80	87	75	75	65	65	81	87	89	85	79	79	70	72	72	75	75	83	86	80	69	76	87	88	66	70	81	88	78.0
	MIN	57	55	45	46	59	61	53	47	47	48	48	61	59	53	56	55	58	62	56	53	54	66	54	52	53	60	56	44	44	52	64	54.1
NEWPORT	MAX	62	80	53	79	79	76	74	72	72	80	88	90	87	86	73	79	67	78	79	71	80	79	80	74	77	65	74	65	72	68	55	74.6
	MIN	50	50	49	43	43	60	60	51	50	50	50	54	57	59	62	55	56	62	55	54	52	52	62	47	47	49	53	49	38	39	48	51.8
NEW STANTON	MAX	78	79	75	80	75	75	63	63	78	85	86	76	73	73	63	63	67	66	68	75	78	82	76	72	83	85	64	67	74	85	83	74.5
	MIN	55	50	42	44	59	60	51	45	48	44	48	57	53	53	49	52	58	49	49	49	52	69	46	45	47	57	42	36	35	47	58	50.0
NORRISTOWN	MAX	68	49	68	77	77	70	71	76	70	85	88	86	85	73	75	73	82	82	70	78	69	75	72	72	68	60	66	67	67	61	57	72.2
	MIN	48	44	44	48	57	56	60	52	49	56	53	56	62	63	61	57	61	61	57	57	56	56	54	48	49	53	48	46	41	48	47	53.2
PALMERTON	MAX	63	49	67	75	75	72	70	74	73	84	87	85	84	74	73	69	77	81	70	79	71	75	68	71	68	61	65	63	66	53	56	70.9
	MIN	47	44	44	47	57	53	60	54	50	49	51	55	63	62	61	55	62	59	52	52	58	57	48	42	43	54	49	48	39	49	48	52.0
PARK PLACE WB	MAX	68	60	70	74	69	70	66	69	71	84	85	82	80	71	69	68	73	73	67	75	68	73	67	65	64	63	61	58	61	53	50	68.6
	MIN	41	39	40	40	55	54	56	49	48	56	65	63	59	53	56	48	57	57	48	51	54	54	50	42	47	48	42	39	38	40	41	49.4
PHIL OREXEL INST OF TEC	MAX	72	52	66	79		72	70	78	73	85	92	84	86	78	78	73	80	85	69	80	69	79	76	71	75	63	68	67	70	64	59	73.8
	MIN	50	46	46	48		60	62	55	56	58	62	62	65	66	65	62	60	65	64	60	59	58	63	55	58	56	53	53	51	53	52	57.4
PHILADELPHIA WB AP	MAX	77	52	70	79	77	72	73	78	73	86	90	85	86	78	80	74	83	85	70	79	71	79	77	74	74	65	70	67	70	60	59	74.6
	MIN	50	47	47	48	59	61	62	57	53	53	56	58	64	65	65	61	61	65	62	58	57	58	59	52	54	57	52	49	46	51	50	56.0
PHILADELPHIA PT BREEZE	MAX	73	50	67	77	75	71	70	75	71	85	91	86	84	77	77	72	79	84	70	79	70	75	76	72	75	65	68	66	69	62	60	73.3
	MIN	50	46	46	49	60	62	62	59	55	55	59	62	65	66	65	61	61	67	63	59	59	58	63	55	59	57	53	51	50	51	50	57.4
PHILADELPHIA SHAWMONT	MAX	69	53	66	77	78	77	72	76	73	86	90	90	87	85	77	76	83	85	69	79	80	79	78	70	74	70	67	66	68	70	59	75.1
	MIN	52	46	46	52	60	57	63	49	49	52	52	55	63	63	64	61	61	58	63	59	57	58	65	48	48	55	51	50	41	51	49	54.8
PHILADELPHIA WB CITY	MAX	74	51	68	78	76	72	71	77	72	84	90	86	85	77	78	72	80	84	68	78	68	77	76	73	75	64	68	67	70	58	58	73.4
	MIN	49	46	46	49	59	60	61	57	57	58	61	61	65	66	64	61	60	66	63	59	59	58	64	56	60	55	52	52	50	50	49	57.2
PHILIPSBURG CAA AP	MAX	72	75	71	78	68	75	61	64	76	84	84	79	75	71	70	62	69	65	67	76	78	72	71	69	61	77	59	61	63	63	50	69.9
	MIN	47	50	39	32	60	51	54	40	47	44	44	59	52	55	61	50	56	56	44	43	55	60	49	35	37	53	48	40	28	45	45	47.7
PHOENIXVILLE 1 E	MAX	73	58	75	78	78	74	76	77	75	85	90	89	88	87	79	77	85	84	75	80	78	79	77	73	73	68	69	72	75	68	58	76.5
	MIN	51	46	46	49	59	58	55	50	47	47	50	54	62	62	64	58	60	61	55	57	56	56	69	45	46	54	51	44	38	50	49	53.2
PIMPLE HILL	MAX	57	59	50	62	72	66	68	61	70	73	82	85	81	77	70	68	70	71	73	67	74	67	72	58	66	65	57	60	53	60	50	66.6
	MIN	41	37	38	43	52	51	57	48	49	52	54	63	58	53	56	48	57	56	48	52	53	50	46	40	47	47	40	38	36	41	40	48.1
PITTSBURGH WB AP 2	MAX	76	74	72	83	71	75	63	62	79	84	84	79	69	72	67	63	69	68	74	78	80	76	65	70	83	83	61	65	72	87	78	73.0
	MIN	57	53	46	50	58	58	50	47	45	50	54	61	47	46	50	54	60	55	53	54	58	56	48	47	51	57	45	42	41	56	59	51.9
PITTSBURGH WB CITY	MAX	78	77	75	86	74	79	66	65	80	89	89	84	74	79	70	66	73	72	76	82	82	79	68	73	83	85	64	68	77	89	80	76.0
	MIN	62	58	51	52	63	62	54	51	51	53	60	66	51	51	54	57	65	60	57	58	66	67	52	51	54	62	51	47	44	56	61	56.4
PLEASANT MOUNT 1 W	MAX	61	50	45	56	70	62	72	63	70	74	82	83	79	77	71	67	73	69	73	68	76	71	74	58	61	62	56	61	53	60	46	65.4
	MIN	36	39	38	30	39	45	50	45	49	46	46	51	53	49	50	49	49	59	50	44	47	53	48	36	41	45	43	37	32	39	41	44.5
PORT CLINTON 1 S	MAX		65	48	73	75	76	70	71	74	69	83	87	86	84	75	72	69	79	79	70	78	70	78	66	68	71	66	65	61	65	53	71.4
	MIN	42	43	43	46	47	53	55	52	49	47	47	49	55	60	60	52	54	59	50	50	50	56	57	42	42	44	47	45	36	40	45	48.4
PUTNEYVILLE 2 SE	MAX	74	76	78	71	83	70	80	62	70	81	87	86	81	72	76	71	66	70	65	78	80	81	74	68	73	75	78	63	65	72	80	74.
	MIN	51	52	39	41	47	55	56	47	44	45	48	53	56	51	53	49	50	58	45	47	51	59	49	37	44	51	55	40	33	39	53	48.
QUAKERTOWN	MAX	75	61	65	74	75	72	70	75	70	84	87	85	84	81	76	74	81	80	73	77	75	77	75	71	71	68	67	70	68	64	57	73.
	MIN	48	41	42	45	56	51	60	50	49	45	48	52	61	60	59	55	54	60	53	51	53	54	59	42	42	52	45	47	36	46	45	50.
READING WB CITY	MAX	72	52	79	80	76	73	73	76	73	87	92	88	87	75	77	72	81	83	70	81	74	81	77	74	72	68	67	68	70	58	57	74.
	MIN	52	46	47	50	60	59	60	55	54	53	55	62	64	66	63	59	62	63	58	56	61	58	56	51	53	56	53	49	45	49	48	55.
RETREAT 1 SW	MAX	64	61	66	79	70	76	74	74	75	86	88	87	82	74	74	74	74	75	69	79	74	76	75	70	68	63	66	61	64	68	68	72.
	MIN	45	44	46	49	55	49	55	49	50	46	48	52	57	54	60	52	59	59	49	49	58	52	53	42	42	51	42	41	37	41	48	49.
RIDGWAY	MAX	74	76	73	84	73	81	66	68	83	91	88	85	74	73	70	66	70	67	73	82	81	76	73	75	62	74	62	64	67	67	65	73.
	MIN	48	46	36	33	56	51	51	44	41	39	41	55	54	51	58	49	58	54	44	48	46	60	48	36	37	54	49	31	30	46	48	46.
SALINA 3 W	MAX	75	75	72	81	71	77	69	63	78	85	87	85	80	79	75	62	71	69	75	79	80	75	78	69	79	80	72	64	73	82	82	75.
	MIN	52	55	37	42	58	57	53	46	44	45	48	55	48	49	54	45	57	60	49	48	53	65	49	42	45	65	51	36	34	49	48	49.
SCRANTON WB CITY	MAX	62	53	63	78	67	75	72	74	78	86	90	87	83	74	70	77	75	76	71	82	77	78	67	70	63	64	62	58	64	52	58	71.
	MIN	46	45	46	43	58	53	59	54	54	53	53	59	61	54	57	54	62	60	56	53	60	60	49	43	48	52	48	45	40	47	47	52.
SELINSGROVE CAA AP	MAX	70	55	77	77	72	77	69	73	80	89	90	86	81	71	76	69	75	77	70	81	76	77	70	75	65	75	65	67	66	55	54	72.
	MIN	48	49	49	42	56	52	56	51	52	47	53	56	55	58	57	54	60	55	49	49	51	60	47	44	45	55	49	41	37	49	48	50.
SHIPPENSBURG	MAX	78	76	79	80	76	76	73	72	78	88	89	88	84	77	78	76	80	80	75	83	83	78	76	76	75	85	80	71	70	64	55	77.
	MIN	51	51	48	54	61	60	59	52	50	50	54	64	57	60	56	58	60	62	58	53	53	61	63	48	49	56	55	47	39	49	49	54.
SLIPPERY ROCK	MAX	74	70	72	82	70	82	78	60	79	86	85	78	73	68	67	64	68	67	73	78	79	72	73	69	77	77	65	65	70	80	75	73.
	MIN	54	57	42	45	58	56	52	49	41	50	56	58	49	45	49	51	58	55	47	50	52	55	50	42	50	64	50	40	39	54	55	50.
SOMERSET WATER WORKS	MAX	72	76	71	80	72	73	65	60	74	83	82	81	76	76	66	69	69	70	74	78	78	72	75	73	73	80	74	63	72	80	79	73.
	MIN	50	49	37	39	57	58	50	42	46	40	43	54	52	56	59	47	56	57	50	46	52	59	49	42	42	66	49	36	31	45	55	48.
SPRINGS 1 SW	MAX	71	75	70	77	67	71	61	58	71	77	80	79	75	74	65	69	69	69	65	75	75	74	74	70	77	77	64	61	71	76	79	71.
	MIN	48	45	45	41	56	56	49	42	46	42	45	55	49	55	55	49	52	55	51	45	45	60	48	40	45	62	48	30	30	42	54	47.

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	74	76	72	79	70	75	66	66	78	87	87	84	77	70	73	66	71	69	70	80	77	74	67	73	62	79	61	65	64	56	49	71.5
	MIN	48	53	49	46	59	57	53	50	50	53	57	61	55	56	60	53	60	55	52	52	51	62	51	46	48	53	48	46	38	46	46	52.1
STROUDSBURG 2	MAX	66	63	55	69	78	76	78	71	79	76	90	93	91	86	76	72	78	80	82	74	83	78	79	69	76	72	60	71	63	72	51	74.4
	MIN	46	43	43	49	51	50	50	52	54	46	46	52	60	59	60	54	60	62	50	51	52	58	59	40	40	52	46	42	34	47	46	50.1
TAMARACK 2 S FIRE TWR	MAX	61	65	73	71	79	62	76	73	68	79	86	87	81	72	70	70	64	68	63	68	77	76	75	64	70	59	74	57				71.0
	MIN	41	45	43	43	48	52	54	45	45	46	56	61	54	49	48	48	48	55	46	47	52	56	48	42	42	47	44	37				47.9
TIONESTA 2 SE DAM	MAX	74	70	70	68	80	67	77	59	62	81	85	85	80	65	70	68	66	70	64	73	80	80	72	65	73	74	70	61	62	69	72	71.4
	MIN	48	46	40	36	53	53	55	45	43	43	45	51	57	47	49	48	49	59	45	46	52	53	48	40	41	48	50	38	35	38	51	46.8
TITUSVILLE 2 S	MAX	68	67	66	80	78	74	73	61	77	83	81	77	73	64	63	62	67	63	71	75	77	73	68	68	68	67	59	57	64	67	66	69.6
	MIN	51	51	40	37	55	49	50	40	38	45	47	54	50	44	48	42	57	51	43	43	55	51	44	34	40	56	48	38	30	48	51	46.1
TOWANDA	MAX	65	63	65	75	69	72	69	73	79	88	90	83	79	72	67	69	74	74	74	80	80	81	70	71	61	66	63	61	64	53	59	71.3
	MIN	47	48	44	39	57	49	58	47	51	48	47	58	57	50	56	53	59	61	49	49	51	62	50	40	43	52	46	37	36	45	46	49.5
TIONTOWN	MAX	79	82	76	86	74	75	64	60	76	84	85	83	79	77	70	72	73	75	72	80	82	79	78	75	84	86	66	69	75	87	86	77.1
	MIN	61	64	44	55	62	62	52	48	50	48	52	62	58	54	59	56	62	62	56	54	61	68	54	51	53	66	52	40	42	52	63	55.6
UPPER DARBY	MAX	77	64	69	78	76	74	71	76	72	82	91	87	86	80	78	76	83	84	78	80	77	78	75	73	75	68	69	68	70	65	59	75.5
	MIN	48	45	45	48	58	60	62	55	52	52	55	58	61	65	61	59	60	66	59	59	58	56	66	50	51	55	51	50	45	51	48	55.1
WARREN	MAX	68	72	67	82	68	78	69	63	80	85	88	82	75	66	64	66	70	66	73	81	81	75	66	70	62	66	60	61	66	63	60	70.7
	MIN	52	46	40	36	55	53	50	46	45	45	46	56	53	46	51	47	59	53	43	48	53	53	44	39	42	57	50	35	33	46	51	47.5
WAYNESBURG 2 W	MAX	77	78	76	84	77	73	68	66	79	85	86	83	78	77	77	68	72	74	75	80	83	81	80	75	87	88	79	69	78	90	89	78.5
	MIN	52	50	39	42	58	61	52	46	44	44	46	58	56	50	56	53	54	60	53	50	52	67	53	48	54	66	53	34	36	46	64	51.5
WELLSBORO 3 S	MAX	60	63	56	68	74	62	70	61	67	75	83	84	80	72	66	62	68	68	66	67	76	73	75	61	67	59	70	57	59	59	50	67.0
	MIN	41	46	40	40	43	51	53	47	48	50	54	60	56	47	47	49	52	57	47	49	52	58	47	44	44	48	44	39	36	40	43	47.5
WELLSVILLE	MAX	79	76	77	77	77	75	72	72	75	84	89	86	84	74	73	73	77	81		80	82	79	73	72	70	78	78	70	69	68	56	75.9
	MIN	49	48	48	47	62	59	59	52	46	45	50	55	56	60	62	57	59	61		51	52	60	62	46	46	56	53	46	37	43	48	52.5
WEST CHESTER	MAX	76	74	71	77	75	73	70	76	70	85	90	86	86	79	76	78	82	83	82	78	76	78	74	71	73	67	67	67	69	65	63	75.4
	MIN	53	45	45	48	58	61	65	53	50	50	55	58	62	65	64	58	59	63	58	58	57	55	66	48	58	55	53	48	42	49	46	55.0
WILLIAMSPORT WB AP	MAX	68	59	73	78	72	75	68	71	81	90	89	85	80	73	76	73	74	76	71	81	77	80	70	75	65	73	65	67	66	53	55	72.9
	MIN	48	48	48	43	57	55	55	51	52	51	54	59	58	56	57	53	62	58	53	53	54	62	50	43	47	53	48	44	40	48	48	51.9
YORK 3 SSW PUMP STA	MAX	79	79	80	79	79	78	75	75	72	87	93	92	87	84	80	80	85	83	71	80	83	80	76	75	75	83	81	71	71	69	69	79.1
	MIN	51	49	49	47	64	60	60	54	46	48	53	56	59	62	63	58	61	64	54	54	55	60	66	47	49	57	53	46	38	52	49	54.3

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.09	.24	.30	.25	.18	.08	.08	.07	.16	.15	.23	.21	.18	.19	.13	.08	.06	.09	.23	.08	.19	.19	.12	.17	.05	.29	.21	.13	.21	.16	.18	4.98
	WIND	57	84	106	65	37	28	47	29	8	31	36	24	22	42	19	34	20	36	60	24	3	47	82	41	25	29	136	92	76	10	41	1391
FORD CITY 4 S DAM	EVAP	.13	.26	.29	.23	.19	.04	.10	.06	.13	.21	.19	.23	.14	.13	.09	.07	.00	.06	.16	.09	.17	.28	.14	.17	.15	.08	.28	.12	.23	.16	.34	4.92
	WIND	50	101	116	62	28	12	43	39	43	18	25	35	16	46	9	15	10	47	73	4	20	26	55	27	26	19	107	67	40	6	33	1218
HAWLEY 1 S DAM	EVAP	.12	.03	.00	.09	.16	.03	.09	.04	.12	.12	.19	.17	.14	.14	.10	.06	.14	.13	.23	.12	.16	.18	.18	.15	.21	.06	.02	.15	.10	.14	.00	3.57
	WIND	47	42	54	54	76	32	41	41	45	28	42	72	44	71	33	65	83	102	157	36	30	68	182	101	62	42	47	126	57	104	29	2013
JAMESTOWN 2 NW	EVAP	.08	.20	.17	.18	.18	.04	.09	.08	.07	.19	.24	.20	.13	.08	.00	.09	.02	.02	*	.24	.11	.23	.07	.06	.15	.06	.11	.16	.22	.11	.17	3.75
	WIND	30	55	48	8	6	9	10	8	8	10	4	38	8	11	6	6	3	36	*	35	7	47	15	9	12	10	28	30	19	16	10	542
LANDISVILLE	EVAP	.10	.14	.03	.23	.13	.13	.03	.15	.16	.10	.21	.20	.22	.28	.08	.08	.11	.40	.31	.06	.20	.22	.12	.26	.23	.18	.11	.26	.26	.20	.54	5.73
	WIND	81	75	63	48	11	35	7	40	50	22	21	10	33	17	50	16	36	43	68	20	17	57	43	65	35	42	68	124	72	51	130	1450
MEFFS MILLS 4 NE	EVAP	-	.23	.21	.33	.00	*	*	.34	.18	.16	.13	.11	.31	.20	.05	.10	.04	.05	.22	.09	.28	.25	.07	.19	.18	-	.16	.14	.22	.15	.01	B4.70
	WIND	-	52	57	61	23	25	27	8	17	8	13	15	17	23	20	19	4	6	48	3	1	24	37	9	20	7	41	30	59	6	6	B 709
PIMPLE HILL	EVAP	.22	.08	.01	.15	.24	.06	.10	.10	.21	.13	.24	.37	.17	.27	.19	.07	*	*	.53	.09	.18	.18	.19	.20	.23	.09	.03	.20	.20	.14	.08	4.93
	WIND	80	78	70	58	99	77	60	59	59	61	47	80	58	77	62	65	*	*	262	36	54	100	90	74	53	33	79	117	89	49	58	2184

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	U S E PITTSBURGH	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRUMBAUGH	2 3 5 7 C
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		MID	OTTO D. BACON	C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	U S E PITTSBURGH	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD J. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 31	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	U S E PITTSBURGH	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1065		7A	AUSTIN R. COOPER	3
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 50	2460		MID	ALVIN W. MANGES	C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN 1 S	1255	CAMBRIA	16	40 35	78 42	2020		8A	ROBERT F. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7 C
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		7A	U S E PITTSBURGH	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7 C
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	3
CLEARFIELD 6 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 41	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3 C
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7 C
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD D. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	U S E PITTSBURGH	2 3 5 6 C
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	17	40 01	79 36	890		7A	EMERY C. STEWART	3
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	U S E PITTSBURGH	3
CRESSON 2 E	1895	CAMBRIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. O. BOOTH AND CO	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	360		MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	15	41 34	75 52	660	7A	7A	ANDREW P. YESUL	2 3 5 7 C
DONEGAL	2183	WESTMORELAND	17	40 07	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	814	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3 C
DUNLO	2298	CAMBRIA	4	40 17	78 43	2410		MID	MRS. D. L. WHITE	C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7 C
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 3
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM 1 E	2633	CAMERON	16	41 31	78 13	1160	7A	7A	RUSSELL E.PALMATEER	2 3 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3 C
EPHRATA	2662	LANCASTER	15	40 11	76 10	465	6P	6P	STANLEY L.VON NIEDA	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 14	900		8A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	CARNEGIE ILL STL CO	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	U S E PITTSBURGH	2 3 5 6 7 C
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	73 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 30	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 36	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	560		MID	NAT MILITARY PARK	C
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620		MID	MRS. MARY M.HARTMAN	C
GLEN HAZEL 1 NE DAM	3310	ELK	1	41 33	78 36	1540		8A	O. O. RAIT	CLOSED 11/52
GLEN ROCK	3330	YORK	15	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 12	1025		7A	WM. H. MC CONNELL	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7 C
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	U S E PITTSBURGH	3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 30	1223		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 25	930	6P	6P	C. EARL MILLER	2 5 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 31	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880		7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	73 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4008	WAYNE	5	41 23	73 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5 C
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	H. J. MC ELHOES	C
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1050		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SANAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	6P	7A	CLYMER WATER CO	2 3 5 7 C
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	1	41 41	78 11	1840		7A	EUGENE L. KREITNER	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 5 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 2 NE FILT PLT	4763	LANCASTER	15	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7 C
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BDCSTG CO	2 3 5 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7 C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	8A	8A	SUN OIL CO	2 3 5
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. MARKER	C
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	U S E PITTSBURGH	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	3
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1360		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK	5479	CARBON	9	40 52	75 45	830	5P	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	U S E PITTSBURGH	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	1	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7 C
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	MALVER W. GETCHELL	3
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3 C
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCER HIWAY SHED	5654	MERCER	2	41 14	80 15	1250		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MERWINSBURG	5676	MONROE	9	40 57	75 27	890		MID	MARTIN L. SHUPP	C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	780	11P	7A	PERRY P. CAMPBELL	2 3 5
MILAN	5731	BRADFORD	15	41 55	76 31	760		MID	W. S. ROBERTS	
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	560		MID	RUSSELL SHEPLEY	
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7P	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	U S E PITTSBURGH	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	8	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	73 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1932	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	5
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	8P	8P	CIVIL AERO. ADM.	2 3 5
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5
PORT CLINTON 1 S	7116	BERKS	14	40 35	76 02	400	7A	7A	EARL E. RARICK	2 3 5
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	5
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	3
PUTNEYVILLE 2 SE	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	U S E PITTSBURGH	2 3 5
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5
RAYMOND	7310	POTTER	13	41 52	77 52	2220		MID	ARTHUR LANGAN	
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035		MID	C. F. BILLETTE	
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	370	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	U S E PITTSBURGH	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	935		MID	DEQUESNE LIGHT CO	
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	U S E PITTSBURGH	3
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	MUN AUTH WSTMRLD CO	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage††	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
AXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3 C
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		MID	DAVID R. ANDERSON	3 C
SHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	U S E PITTSBURGH	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 S C
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	530		MID	SELLERSVILLE WTR CO	C
SHADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		MID	MRS. HELEN L. PYLE	C
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	A1 16	80 28	951		7A	MRS. M. J. KELLEY	3
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		MID	L. N. HANSON	C
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	81A5	CAMERON	16	A1 19	78 05	780		7A	ROBERT M. JOHNSON	3 C
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1350	7P	7A	WALTER D. ALBERT	2 3 S C
SMETHPORT HIGHWAY SHED	9190	MC KEAN	1	41 48	78 27	1510		MID	PA DEPT OF HWYS	C
SOMERSET	824A	SOMERSET	17	A0 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	82A9	SOMERSET	17	A0 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH CAHAAN 1 NE	8275	WAYNE	5	41 31	75 24	1400		MID	EUGENE M. COOK	C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7A	VIRGINIA R. SEIBER	CLOSED 3/53
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5 C
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STRONGSTOWN	85B9	INDIANA	A	40 33	78 55	1880		MID	HARRY F. BENNETT	C
STROUDSBURG	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5 C
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	U S E PITTSBURGH	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3 C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS.LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
SUNAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS.MARY L. ROBERTS	3
SUNAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3 C
SUNARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
SUNORNHURST 1 NW	8839	LACKAWANNA	9	41 11	75 35	1680		MID	HARRY SIGLIN	CLOSED 4/53
SUNIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	U S E PITTSBURGH	2 3 S 7 C
SUNITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
SUNITUSVILLE	8885	CRAWFORD	1	41 38	79 40	1550		MID	PA ELECTRIC CO	C
SUNORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
SUNOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7 C
SUNOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
SUNOY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
SUNNELTON	8989	INDIANA	4	40 27	79 23	990		MID	MRS. MARY E. WEIMER	C
SURTLEPOINT 5 NE	9002	MC KEAN	1	41 54	78 16	1715		8A	MRS. RUTH G. MURPHY	3

Station	Index No.	County	Drainage††	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3 C
UNION CITY FILTRA PLANT	9042	ERIE	1	41 54	79 49	1400		7A	OAVID M. HENRY	3 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 S 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL.SUB.TRANS. CO.	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGGENORY CO	3
VANDERGRIFT 2 W	9133	WESTMORELAND	7	40 36	79 36	995		MID	EUGENE R. YOUNG	C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		MID	PA DEPT OF HWYS	C
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JERONE C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 S 7
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		MID	SEWAGE DISPOSAL PLT	C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		MID	WILLIAM D. COVER	C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		MID	MRS. IDA S. MAYNARD	C
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 S 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	460		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	U S E PITTSBURGH	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. HIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
WINO GAP	9781	NORTHAMPTON	5	40 51	75 18	720		MID	OWEN R. PARRY	C
WOLFESBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA.	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK 2 S	9938	YORK	15	39 56	76 44	640		MID	YORK WATER COMPANY	C
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		MID	HENRY CARLETT	C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
SAFE HARBOR	7732	LANCASTER	15	39 36	76 23	270		MID	SAFE HARBOR W&P CORP	C
GLEN HAZEL 2 NE DAM	9311	ELK	1	41 34	78 36	1725		MID	CORPS OF ENGINEERS	3 C

† 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, discontinued units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

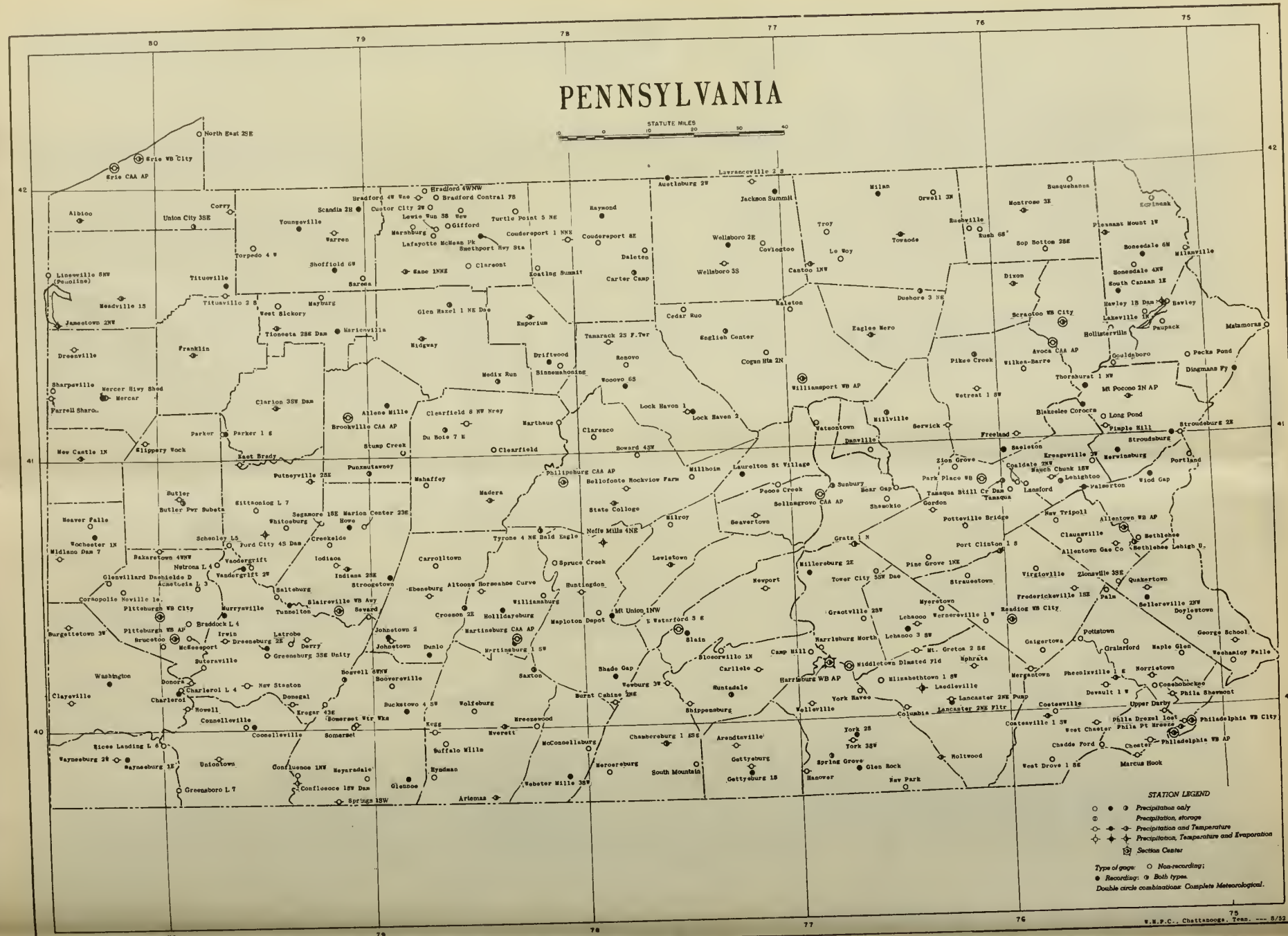
Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTH EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 7/10/53 --- 1150


PENNSYLVANIA
STATUTE MILES
0 10 20 30 40
80
79
78
77
76
75
42
41
40
North East 2SE
Erie WB City
Erie CAA AP
Albion
Corry
Union City 3SE
Youngsville
Warren
Scandia 2N
Bradford 4W Exp
Bradford 4WNW
Bradford Central 7S
Custer City 2W
Lewis Run 3S Wew
Gifford
Marshburg
Lafayette McKean Pk
Smethport Hwy Sta
Turtle Point 5 NE
Coudersport 1 NNE
Coudersport 8E
Torpedo 4 W
Shoffield 6W
Sane 1NNE
Clareont
Keating Summit
Raymond
Daleton
Carter Camp
Austinburg 2W
Lawrenceville 2 S
Jackson Summit
Wellsboro 2E
Wellsboro 3S
Coviogtoo
Cantoo 1NW
Troy
Towanda
Le Roy
Milan
Orwell 3N
Rushville
Rush 6S
Montrose 3E
Susquehanna
Sop Bottom 2SE
Lenoxville
Pleasant Mount 1W
Bonesdale 6W
Milanville
Bonesdale 4NW
South Canaan 1E
Hawley 1S Dam
Hawley
Lakeville 1W
Paupack
Dixon
Dushore 3 NE
Raleton
Cedar Run
English Center
Eagles Mere
Scranton WB City
Hollisterville
Matamoras
Linesville 8NW (Penaline)
Titusville
Titusville 2 S
Meadville 1S
Mayburg
West Hickory
Jamestown 2NW
Greenville
Franklin
Glen Hazel 1 NE Dam
Tionesta 2SE Dam
Marienville
Emporium
Midway
Tamarack 2S F.Twr
Driftwood
Renovo
Medix Run
Binnemahoning
Cogan Hts 2N
Williamsport WB AP
Pikes Creek
Wilkes-Barre
Avoca CAA AP
Goldsboro
Pecks Pond
Dingmans Ft
Thornhurst 1 NW
Mt Pocono 2N AP
Wetreat 1 SW
Blakeslee Corners
Long Pond
Stroudsburg 2E
Pimple Hill
Stroudsburg
Sharpsville
Mercer Hwy Shed
Mercer
Farrell Sharon
Clarion 3SW Dam
Brookville CAA AP
Allens Mills
Clearfield 8 NW Nrey
Du Bois 7 E
Parker
Parker 1 S
New Castle 1N
Slippery Rock
East Brady
Stump Creek
Punxsutawney
Clearfield
Harthaus
Clarenco
Howard 4SW
Lock Haven 1
Lock Haven 2
Woodvo 6S
Watsontown
Danville
Millville
Berwick
Freeland
Bakeston
Kresgeville 3W
Coaldale 2NW
Beach Chunk 1SW
Lehighton
Wind Gap
Nerwinsburg
Portland
Valserton
Lansford
Tamaqua
Tamaqua Still Cr Dam
Park Place WB
Zion Grove
Sunbury
Bear Gap
Shamokin
Gordon
Potteville Bridge
New Tripoli
Allentown WB AP
Bethlehem
Bethlehem Lehigh U.
Allentown Gas Co
Clausville
Zionsville 3SE
Quakertown
Virginville
Frederickville 1SE
Pala
Sellersville 2NW
Doylestown
Reading WB City
Pottstown
Graterford
Limerick
Phoenixville 1 E
Norristown
Conshohocken
Phila Shermont
Upper Darby
Phila Drexel Inst
Phila Pt Breeze
Philadelphia WB City
Philadelphia WB AP
Chadds Ford
Chester
Marcus Hook
West Drove 1 SE
Costenville
Costenville 1 SW
Lancaster 2NE Pump
Lancaster 2NE Fltr
Columbia
Wellsville
York Haven
Middletown Dimsted Fld
Harrisburg WB AP
Harrisburg North
Camp Hill
Elizabethtown 1 SW
Laedleville
Ephrata
Lebanon 3 SW
Mt. Gretna 2 SE
Lebanon
Wernersville 1 W
Myerstown
Grantville 2SW
Tower City 5SW Dam
Pine Grove 1NE
Strausstown
Millersburg 2E
Gratz 1 N
Port Clinton 1 S
Lewistown
Newport
Spruce Creek
Neffs Mills 4NE
Tyrone 4 NE Bald Eagle
Philipsburg CAA AP
Bellefonte Nittany Farm
State College
Milroy
Beavertown
Millheim
Laurelton St Village
Selinsgrove CAA AP
Pecos Creek
Madera
Mahaffey
Punxsutawney
Putneyville 2SE
Butler
Butler Pvr Substa
Beaver Falls
Wochester 1N
Midland Dam 7
Schenley L5
Ford City 4S Dam
Bakerstown 4WNW
Nutrona L 4
Glenvillard Dashields D
Acmetonia L 3
Cornopolis
Neville Is.
Pittsburgh WB City
Pittsburgh WB AP
Braddock L 4
Burgettstown 3W
Brucetoo
McKeesport
Irwin
Latrobe
Derry
Greensburg 2E
Greensburg 3SE Unity
Saltsburg
Slickville
Tunnelton
Murrysville
Seward
Slickville WB Awy
Vandergrift
Vandergrift 2W
Sutersville
Washington
Donora
Charleroi L 4
Charleroi
Clayesville
New Stanton
Donegal
Rowell
Connellsville
Coonellsville
Somerset
Somerset Wtr Wks
Kregar 4SE
Bowell 6WNW
Booneroville
Buckstown 4 SW
Johnstown 2
Johnstown
Iodiaoa
Indiana 2SE
Stroogstown
Carrolltown
Ebensburg
Altoona Horseshoe Curve
Croesson 2E
Hollidaysburg
Hartsburg CAA AP
Hartsburg 1 SW
Williamsburg
Huntingdon
Mt Union 1NW
Maploton Depot
E Waterford 3 E
Slain
Bloserville 1N
Carlisle
Shade Gap
Newburg 3W
Huntsdale
Burnt Cabins 2NE
Sarton
Shippensburg
Wolfsburg
Breezewood
Everett
Kegg
Buffalo Mills
McConnellsburg
Chambersburg 1 ESE
Arendtsville
Gettysburg
Gettysburg 1S
South Mountain
Mercersburg
Webster Mills 3SW
Needmore
Glenhoe
Confluence 1NW
Confluence 1SW Dam
Meyersdale
Springs 1SW
Artemas
Greensboro L 7
Rices Landing L 6
Waynesburg 2S
Waynesburg 1E
Uniontown
Lyndman
York 2S
York 3SW
Spring Grove
Glen Rock
Hanover
New Park
Woltwood
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage: ○ Non-recording;
● Recording: ◑ Both types.
Double circle combinations: Complete Meteorological.
W.B.M.C., Chattanooga, Tenn. --- 8/52

51.05
IP
p.1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
AUG 17 1953
UNIVERSITY OF ILLINOIS

JUNE 1953
Volume LVIII No. 6



CHATTANOOGA: 1953

PENNSYLVANIA - JUNE 1953

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

The month averaged warm and dry, but had a high frequency of thunderstorms. Mean temperatures ranged from 74.2° at Donora to 61.8° at Hawley 1 S Dam. The temperature extremes were 100° at Stroudsburg 2 and Johnstown on the 22nd, and 31° at Kane 1 NNE on the 2nd (the only subfreezing temperature reported). Although temperatures averaged below normal at several stations, mainly from Adams to Bucks County, there were 22 stations over the State which reported 10 days or more with temperatures of 90° or higher. This was the second driest month this year, but was still 0.65 inch above the June 1952 average. Only scattered stations in the southeastern and west-central counties reported above normal rainfall. Heavy local rains produced amounts of 2.50 inches in 24 hours (or more) at Stump Creek, Sagamore 1 SE and Marion Center 2 SE on the 7th and at Saxton on the 29th, where the greatest for the month (4.20 inches) occurred. Only scattered stations in northwestern counties had measurable rainfall on as many as 12 days during the month. Elsewhere most stations averaged 8 days or less, which is half the May average. Generous sunshine this month ranged from 67 percent of possible at Pittsburgh, to 78 percent of possible at Harrisburg (the 4th sunniest of record). Thunderstorms were reported somewhere in the State on 21 days, and hail on 9 days. Light frost with little or no damage was reported on the 2nd and 12th. A family of "baby tornadoes" struck a 3-mile long area east of Honeybrook on the 22nd.

Incoming high pressure from central Canada on the 1st brought clearing skies to northern counties in the morning, and to the rest of the State by mid-afternoon. Overnight cooling produced light frost locally in McKean and eastern Crawford counties. By the 4th, warm, moist air from the southwest had again reached Pennsylvania, with a series of active thunderstorms over the northwestern counties, and showers over the rest of the northern counties. In the James City area, hail accumulated 2 inches deep on porches, broke windows, damaged roofs and flattened gardens. Elsewhere across Crawford, Warren and McKean counties, gusty winds caused much damage to trees, television antenna and utility lines. The 5th was warm and humid. By the afternoon of the 6th, general showers and thunderstorms broke out over the State, continuing until the cold front passage the afternoon of the 7th. Many stations reported 1 to 2 inches of rain. In the Jefferson-Indiana County area, amounts ranged up to 3.36 inches at Marion Center for the highest total for this period. Pittsburgh WB AP 2 reported excessive rainfall rates of 0.45 inch in 15 minutes. Franklin and Adams counties reported wind, water and lightning damage from thunderstorms with fields badly washed and roads flooded locally. Weak high pressure provided a one-day interval of fair weather on the 8th, but the 9th was marred by scattered thundershowers in the southern counties. A second and more active high from the Lakes Region provided fine, pleasant weather until the morning of the 12th, when showers moved into western counties, yet in the northeast light frost was reported in southern Wayne County. Showers and scattered thunderstorms on the 13th were confined to the eastern two-thirds of the State, with the heaviest amounts in the Lancaster-Philadelphia County area. Holtwood reported 2.45 inches of rain, and Safe Harbor 2.16 inches of rain between noon and 1:00 p.m. on the 13th, with brief local flooding. Strengthening high pressure over Ontario and the northern Appalachians provided cloudy, cool weather on the 14th and pleasant weather until the 17th, when low pressure from the central plains reached western counties with a band of showers and warm, humid air. Temperatures of 90° or more were common through the 21st, with at least 8 deaths and 2 injuries attributed to the heat. As the cold front moved across the State on the 22nd, it intensified and developed thunderstorms over the southeastern counties. A series of "baby tornadoes" with funnel-like clouds struck a small area east of Honeybrook about 1:30 p.m. that afternoon, causing much damage to farm buildings and crops. Another period of fair weather set in on the 23rd, warmed rapidly on the 25th with general showers and thunderstorms over the State, many with excessive rates of rainfall. Pittsburgh WB AP 2 reported 0.63 inch in 15 minutes, and Harrisburg WB AP 0.43 inch in 15 minutes. The Lock Haven area had severe thunderstorms with winds of 40 to 50 miles per hour during a 5 to 8-minute period that caused great damage to trees, utility lines, houses and cars. Hot, humid summer weather with scattered showers and thundershowers prevailed the remainder of the month as a weak east-west frontal zone remained nearly stationary over Pennsylvania. On the 28th, Saxton reported 4.10 inches of rain from about 5:00 p.m. to 6:30 p.m. from an extremely localized thunderstorm. Scores of cellars were flooded, retaining walls were washed away, lawns and gardens were severely damaged, and water flowed 6 to 24 inches deep on highways. That same period developed hailstorms along a 15-mile belt from Erie to Northeast and about 2 to 4 miles in from the lake. Fru in this area suffered considerable damage.

Much ground remained too wet to work the first week of June, but sunshine was very welcome to all vegetation. Fruits sized rapidly. Alfalfa, clover and grasses yielded heavily. A second week of light rainfall helped field work, let sunshine continue its good work. Condition of pastures is the high est of record, but there was too much rain this spring for the strawberry crop. Sunshin and adequate soil moisture continued good cro growth and favored field work of all kinds during the 3rd week. The last week in June was also the 4th week with below normal rainfall, which permitted rapid advance in harvesting and cultivating, but pastures are now on the decline and many show need of rain Soil moisture was still generally sufficient for crop growth. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	SW	17	7.3	-	-	-	86	79	50	62	3	2	3	4	0	0	12	-	5.0
ERIE WB CITY	-	-	6.5	25	SW	8	-	-	-	-	9	5	4	0	0	0	18	69	4.7
HARRISBURG WB AP	WSW	12	5.9	27	W	26	79	75	49	59	3	2	3	3	0	0	11	78	5.2
PARK PLACE WB	-	-	-	-	-	-	-	76	54	-	0	2	5	1	0	0	8	-	4.2
PHILADELPHIA WB CITY	WSW†	20†	8.1†	24	SW	4	82†	74†	49†	61†	2	3	3	1	2	0	11	72	7.3
PITTSBURGH WB AP	WNW	12	8.3	28	NW	9	82	78	52	61	6	2	3	2	1	0	14	69	5.9
READING WB CITY	-	-	8.4	35	NE	29	-	-	-	-	0	3	6	2	0	0	11	73	5.4
SCRANTON WB CITY	-	-	6.1	28	NW	2	-	-	-	-	3	3	3	0	1	0	10	71	4.7
WILLIAMSPORT WB AP	W	11	6.0	45*	W	6	85	79	45	56	5	5	3	1	0	0	14	-	5.5

*Airport Data
†This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	68.4	100	30	3.04	0.0	9
1889	66.7	95	33	5.43	0.0	15
1890	70.1	97	33	3.42	0.0	9
1891	68.2	100	30	4.50	0.0	11
1892	71.8	99	40	5.64	0.0	13
1893	69.8	100	38	3.12	0.0	9
1894	69.6	102	30	2.57	0.0	10
1895	71.4	104	32	3.50	0.0	9
1896	67.4	98	32	4.64	0.0	11
1897	64.8	96	28	3.38	0.0	11
1898	69.6	100	33	2.79	0.0	9
1899	69.9	101	32	3.51	0.0	9
1900	69.9	97	35	3.60	0.0	10
1901	69.1	103	32	3.47	0.0	10
1902	66.0	97	32	5.97	0.0	13
1903	63.5	90	34	6.53	0.0	15
1904	67.9	96	32	4.06	0.0	13
1905	68.0	99	30	4.39	0.0	13
1906	69.3	97	28	5.43	0.0	13
1907	63.6	98	30	4.99	T	12
1908	68.8	102	28	2.36	0.0	7
1909	68.8	96	34	4.48	0.0	13
1910	65.4	95	32	4.31	0.0	11
1911	68.3	99	38	4.71	0.0	12
1912	65.6	96	29	3.36	0.0	8
1913	68.2	99	20	2.26	0.0	7
1914	68.6	101	25	3.71	0.0	9
1915	65.6	92	31	4.00	0.0	11
1916	63.7	89	28	6.14	0.0	15
1917	66.8	92	32	5.38	0.0	14
1918	66.0	98	29	3.46	T	10
1919	71.2	102	32	3.90	0.0	10
1920	67.0	99	32	4.97	0.0	13
1921	70.6	101	26	3.12	0.0	8
1922	69.5	96	30	5.11	0.0	13
1923	70.9	103	32	2.73	0.0	9
1924	65.8	98	26	5.57	0.0	15
1925	71.9	104	29	3.04	0.0	9
1926	64.1	94	23	3.63	0.0	12
1927	63.8	99	25	3.72	0.0	9
1928	65.5	93	30	7.96	0.0	17
1929	67.8	98	28	3.56	0.0	10
1930	69.1	100	22	4.20	0.0	9
1931	68.5	102	28	3.71	0.0	9
1932	68.5	98	26	3.15	0.0	11
1933	70.9	107	28	2.58	0.0	9
1934	72.9	104	35	3.64	0.0	9
1935	67.4	96	33	4.22	0.0	12
1936	68.5	100	33	3.80	0.0	10
1937	69.5	99	38	4.37	0.0	12
1938	67.1	99	32	5.14	0.0	11
1939	69.9	101	35	4.46	0.0	13
1940	67.8	95	31	4.11	0.0	13
1941	68.6	99	31	4.95	0.0	12
1942	69.0	96	34	3.82	0.0	13
1943	73.0	101	35	3.33	0.0	10
1944	69.3	100	29	4.53	0.0	12
1945	66.7	103	27	4.07	T	14
1946	65.8	100	28	6.05	0.0	13
1947	66.0	98	29	4.04	0.0	12
1948	67.3	100	28	5.19	0.0	12
1949	70.7	100	24	1.92	0.0	8
1950	66.4	99	30	3.64	T	12
1951	67.6	99	34	5.85	T	13
1952	70.2	104	30	2.23	T	8
1953	68.9	100	31	2.88	T	8

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
JUNE 1953

Station		Temperature												Precipitation										
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or below	32° or below	0° or below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN W8 AP	R	82.1	58.7	70.4	.8	95	21	47	2	30	7	0	0	0	3.22	- .83	.67	29	.0	0		9	4	0
ALLENTOWN GAS CO		81.5	59.4	70.5	.7	96	22	47	15		7	0	0	0	2.03	- 1.87	.45	14	.0	0		10	0	0
ALTOONA HORSESHOE CURVE		79.9	55.6	67.8	1.0	93	21	41	2	43	2	0	0	0	3.10	- 1.00	.73	9	.0	0		12	2	0
ARENOTSVILLE		81.5	57.7	69.6	- 1.1	94	10+	47	2		8	0	0	0	3.16	- .95	1.69	7	.0	0		9	2	1
ARTEMAS		85.1	53.8	69.5		96	22	35	3	38	14	0	0	0	3.72		1.85	13	T	0		10	3	1
AVOCA CAA AP		81.0	57.3	69.2		97	21	46	12	46	5	0	0	0	1.97	- 2.01	1.22	6	.0	0		6	1	1
BEAVERTOWN		83.8	55.8	69.8		95	20+	41	2	35	9	0	0	0	4.07		1.57	7	T	0		9	2	2
BELLEFONTE 4 S		80.1	55.3	67.7		95	22	45	3		3	0	0	0	2.34	- 1.89	1.06	7	.0	0		10	2	1
BERWICK		85.3	57.1	71.2		98	21+	44	2	25	13	0	0	0	1.81		.72	7	.0	0		11	1	0
BETHLEHEM LEHIGH UNIV		82.6	60.7	71.7	1.0	96	21	48	1	25	8	0	0	0	2.54	- 1.53	.73	22	.0	0		8	2	0
BURNT CABINS 2 NE		81.9	55.5	68.7		95	21	37	2	47	8	0	0	0	2.11		.62	1	.0	0		7	2	0
CANTON 1 NW			53.8					45	1+			0	0	0	1.53		.41	14	.0	0		8	0	0
CARLISLE		86.5	60.6	73.6	2.5	98	20+	47	2+	13	16	0	0	0	3.41	- .54	1.28	7	.0	0		7	3	1
CHAMBERSBURG 1 ESE		83.2	58.3	70.8	.5	95	21	41	2	28	9	0	0	0	3.19	- .76	1.67	6	.0	0		7	2	1
CHESTER		82.8M	61.8M	72.3M		96	22	49	2		9	0	0	0	3.91		1.65	14	.0	0		7	3	2
CLEARFIELD 8 NW NURSERY		79.0M	49.5M	64.3M		91	21+	32	2	102	3	0	1	0	2.90		1.63	7	.0	0		8	1	1
COATESVILLE 1 SW		81.9	57.8	69.9	- .5	94	22	45	15		7	0	0	0	2.63	- 1.58	1.25	14	.0	0		9	2	1
COLUMBIA		84.8	59.4	72.1		96	20+	45	2	23	12	0	0	0	3.96		1.06	13	.0	0		8	4	1
DEVAULT 1 W		81.6	55.0	68.3		96	22	44	1	49	8	0	0	0	3.70		1.54	13	.0	0		5	3	2
DIXON		80.3	50.4	65.4		95	22	37	2		6	0	0	0	3.38		1.45	7	.0	0		9	3	1
EAGLES MERE		73.1	53.1	63.1		89	22	42	1		0	0	0	0	2.90	- 1.61	1.58	22	.0	0		8	2	1
EAST WATERFORD 3 E		73.1	56.1	64.6		88	22	43	1		0	0	0	0	4.41	.28	1.62	27	.0	0		10	3	2
EMPORIUM 1 E		80.0	51.1	65.6	- .4	96	22	38	2+		4	0	0	0	1.81	- 2.57	.61	7	.0	0		10	2	0
EPHRATA		83.5	58.9	71.2	1.3	94	21	46	2	20	8	0	0	0	3.34	- 1.03	.98	13	.0	0		9	3	0
EVERETT 1 SW		81.8	57.0	69.4	1.9	91	28	42	3	26	3	0	0	0	1.54	- 3.13	.50	9	.0	0		7	1	0
FREDERICKSVILLE 1 SE																								
FREELAND		78.4	55.3	66.9	1.8	92	21	43	2	71	1	0	0	0	2.23	- 2.62	.72	7	.0	0		7	1	0
GEORGE SCHOOL		82.8	55.4	69.1	- .5	94	20+	41	2	43	7	0	0	0	1.79	- 1.98	.83	13	.0	0		4	1	0
GETTYSBURG		82.6	59.0	70.8	.4	97	22	46	2		11	0	0	0	1.72	- 2.06	.82	1	.0	0		9	1	0
GORDON		81.4	53.0	67.2	.9	92	21	38	2	61	4	0	0	0	3.02	- 1.40	1.20	6	.0	0		8	1	1
GRATZ 1 N		79.4	56.8	68.1		93	21	45	2+		4	0	0	0	3.48		1.22	27	.0	0		6	3	2
HANOVER		82.6	57.7	70.2	- 1.4	96	21+	42	2		8	0	0	0	1.29	- 2.66	.53	1	.0	0		5	1	0
HARRISBURG W8 AP	R	82.5	61.4	72.0	.9	96	20+	48	1	19	7	0	0	0	3.04	- .60	.87	26	.0	0		8	3	0
HAWLEY 1 S OAM		75.9	47.7	61.8		93	22	35	3+		2	0	0	0	2.33		1.28	7	.0	0		7	2	1
HOLTWOOD		81.3	62.9	72.1	- .7	95	26	48	2	23	7	0	0	0	5.04	1.69	2.56	14	.0	0		9	3	2
HUNTINGDON 1 WNW		83.0	53.6	68.3	- .4	98	22	41	3		9	0	0	0	2.57	- 1.52	1.12	27	.0	0		9	2	1
KEGG		82.5	55.2	68.9		95	21	42	3	41	9	0	0	0	2.52		.67	13	T	0		10	1	0
LANCASTER 2 NE PUMP STA		82.7	57.3	70.0	- .3	91	9+	42	2	28	8	0	0	0	4.13	.13	1.50	13	T	0		9	4	1
LANOISVILLE		80.2	59.8	70.0		93	21+	48	1+		6	0	0	0	3.54		1.40	14	.0	0		9	3	1
LAWRENCEVILLE 2 S		79.0	49.6	64.3	- 2.0	96	22	36	2		3	0	0	0	2.08	- 1.72	.82	7	.0	0		9	2	0
LEBANON 2 NW		83.1	58.8	71.0	1.0	94	21	48	1+	27	10	0	0	0	2.44	- 1.74	.72	1	.0	0		8	2	0
LEWISTOWN		81.5	55.8	68.7		98	22	41	2+		9	0	0	0	1.89		.60	27	.0	0		7	2	0
LOCK HAVEN		83.6	55.7	69.7	.0	97	21	39	2	33	8	0	0	0	2.97	- 1.14	1.15	27	.0	0		13	1	1
MADERA		79.8	50.3	65.1		96	22	36	2		4	0	0	0	3.33		1.45	7	.0	0		9	3	1
MARCUS HOOK		82.9	64.2	73.6	- 1.7	94	21+	49	1	18	8	0	0	0	3.08	- .70	1.55	13	.0	0		8	2	1
MARTINSBURG CAA AP		79.6	56.8	68.2		97	21	44	2	45	3	0	0	0	1.87		.53	1	.0	0		9	1	0
MAUCH CHUNK		83.4M	56.1M	69.8M	1.9					35		0	0	0	2.50	- 1.92	.71	7	.0	0		7	3	0
MIDDLETOWN OLMSTED FLD		82.9	62.1	72.5	2.0	95	20+	50	1	19	8	0	0	0	3.93	- .20	.82	6	.0	0		8	4	0
MONTROSE 3 E		75.2	52.3	63.8	.1	90	21+	43	1+		2	0	0	0	2.37	- 1.61	1.09	27	.0	0		8	1	1
MORGANTOWN		80.7	58.0	69.4		93	20+	44	2	45	3	0	0	0	3.45		1.12	22	.0	0		10	4	1
MT GRETNA 2 SE		81.5	57.3	69.4		95	21	47	1+	30	6	0	0	0	4.05		1.25	13	.0	0		10	2	1
MT POCONO 2 N AP		77.4	52.5	65.0	3.3	90	21	36	2	105	1	0	0	0	2.19	- 2.97	.72	7	T	0		5	3	0
NEFFS MILLS 4 NE		80.7	50.8	65.8		96	22	35	2		5	0	0	0	2.15		.62	9	.0	0		6	3	0
NEWBURG 3 W		83.4	60.9	72.2		96	21	48	1+	24	10	0	0	0	3.18		.98	26	.0	0		8	3	0
NEWPORT		82.3	56.6	69.5		96	22	41	2		8	0	0	0	3.61	- .14	1.00	27	.0	0		8	3	1
NORRISTOWN		81.7	58.4	70.1		93	26+	45	2	37	7	0	0	0	4.01		1.72	14	.0	0		9	3	1
PALMERTON		81.3	56.9	69.1	.3	94	20+	44	2	43	6	0	0	0	2.15	- 2.17	.54	26	.0	0		10	1	0
PARK PLACE W8		76.8	56.6	66.7	2.4	90	21	43	1	68	1		0	0	1.96	- 2.46	.70	6	.0	0		8	1	0
PHIL OREXEL INST OF TEC		82.8	63.7	73.3		95	21	50	1+	20	11	0	0	0	4.02		1.59	13	.0	0		8	3	2
PHILADELPHIA W8 AP	R	83.9	62.5	73.2	1.1	96	21	49	1+	18	12	0	0	0	4.97	1.10	1.57	13	.0	0		9	3	3
PHILADELPHIA PT BREEZE		82.6	64.4	73.5		95	21	50	1	16	8	0	0	0	4.80		1.31	13	.0	0		7	3	3
PHILADELPHIA SHAWMONT		84.8	59.9	72.4	- .1	95	20+	45	2	20	10	0	0	0	3.06	- .50	.91	13	.0	0		10	2	0
PHILADELPHIA W8 CITY	R	82.1	64.2	73.2	.6	94	21	49	1	16	6	0	0	0	4.58	.61	1.74	13	.0	0		9	3	2
PHILIPSBURG CAA AP		76.7	51.2	64.0		89	20+	34	2	112	0	0	0	0	2.93		1.80	26	.0	0		8	1	1
PHOENIXVILLE 1 E		85.8	57.4	71.6	- .1	96	21	46	2+	23	11	0	0	0	3.21	- .68	1.10	13	.0	0		8	2	1
PIMPLE HILL		74.7	55.2	65.0		90	22	42	1		1	0	0	0	2.08		.94	7	.0	0		6	1	0
PLEASANT MOUNT 1 W		74.9	49.5	62.2		91	22	33	3		1	0	0	0	3.91	- .54	1.25	27	.0	0		8	4	1
PORT CLINTON 1 S		81.3M	52.8M	67.1M	- 2.1	94	21	40	2		7	0	0	0	2.84	- 1.62	.94	14	.0	0		8	2	0
QUAKERTOWN			54.3					41	2			0	0	0	3.71	- .23	1.53	13	.0	0		8	2	1
READING W8 CITY	R	83.5	62.7	73.1	1.8	95	20+	48	1	21	9	0	0	0	2.92	- .84	.72	13	.0	0		11	2	0
RETREAT 1 SW		80.1	54.1	67.1		92	21	40	2	70	3	0	0	0	1.99		.58	7	.0	0		9	1	0
SCRANTON W8 CITY	R	81.0	57.8	69.4	1.3	96	21	46	12	41	5	0	0	0	2.03	- 1.82	1.04	6	T	0		7	1	1
SELINSGROVE CAA AP		82.2	55.7	69.0	- .1	94	21	40	2	41	6	0	0	0	2.02	- 1.90	.67	13	.0	0		8	2	0
SHIPPENSBURG		84.1	59.0	71.6	.3	97	21	45	3	26	10	0	0	0	3.40	- .12	1.75	7	.0	0		5	3	1
STATE COLLEGE		80.0	58.1	69.1	2.1	94	21	45	2	37	4	0	0	0	2.05	- 2.04	.79	6	.0	0		9	1	0
STROUDSBURG 2		83.7	53.9	68.8	1.4	100	22	39	2		10	0	0	0	1.72	- 3.05	.53	1	.0	0		8	1	0
TAMARACK 2 S FIRE TWR																								
TOWANDA		81.6	54.0	67.8	1.8	95	20+	40	2	61	7	0	0	0	1.84	- 1.87	.55	13	.0	0		9	1	0
UPPER DARBY		84.5	60.8	72.7		96	21	48	2	17	11	0	0	0	2.83		.83	7	.0	0		8	3	0
WELLSBORO 3 S		74.6	52.8	63.7		91	21	42	15		1	0	0	0	1.28		.43	7	.0	0		13	0	0

See Reference Notes Following Station Index

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet, Hail			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	82.9	56.2	69.6		94	21	38	2	38	7	0	0	0	3.07		.78	7	.0	0		8	3	0
WEST CHESTER	82.5	60.4	71.5	1.8	93	21	45	2	25	6	0	0	0	2.83	- 1.42	.77	7	.0	0		10	4	0
WILLIAMSPORT WB AP	83.7	57.6	70.7	1.5	96	20+	46	3	28	11	0	0	0	1.66	- 1.76	.71	26	.0	0		9	1	0
YORK 3 SSW PUMP STA	85.7	58.2	72.0	1.5	96	20+	40	2	24	14	0	0	0	2.83	- .92	1.15	7	.0	0		8	2	1
DIVISION			69.1											2.87				T					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	83.9	61.9	72.9		96	20	48	3	11	8	0	0	0					.0	0		11		
BLAIRSVILLE 6 ENE	78.3	58.3	68.3		92	20+	46	2	35	2	0	0	0	3.50	- 2.26	.98	21	.0	0		10	3	0
BRADFORD 4 W RES	78.3	49.8	64.1	- .9	92	21	34	2	103	2	0	0	0	2.26	- 2.40	.48	26	.0	0		11	0	0
BROOKVILLE CAA AIRPORT	80.0	51.9	66.0	2.0	96	21	34	2	69	3	0	0	0	3.07	- 1.17	1.17	6	T	0		11	2	1
BURGETTSTOWN 3 W	83.0	53.4	68.2		94	21	34	2+		5	0	0	0	4.38		1.45	17	.0	0		8	4	2
BUTLER	84.0	55.6	69.8	1.2	97	21+	39	2	28	7	0	0	0	3.83	- .60	1.97	7	.0	0		9	2	1
CLARION 3 SW	80.8	50.5	65.7		94	21	34	2+	66	3	0	0	0	1.75	- 2.86	.68	7	.0	0		12	1	0
CLAYSVILLE 3 W	84.2	54.2	69.2	.0	94	21	35	2+	27	6	0	0	0	1.90	- 2.53	1.65	17	.0	0		7	1	1
CONFLUENCE 1 SW DAM	83.0	54.1	68.6		98	22	43	3+		6	0	0	0	.69		.22	27	.0	0		9	0	0
CORRY	81.0	54.5	67.8	2.4	95	20	39	2	44	4	0	0	0	1.90	- 2.89	1.08	5	T	0		11	1	1
COUDERSPORT 1 NNE	78.5	51.3	64.9	1.3	93	21	34	2	87	2	0	0	0	3.14	- 1.44	2.00	7	.0	0		7	1	1
DERRY	83.1	59.5	71.3	2.3	98	21	43	3	18	7	0	0	0	1.96	- 2.84	.70	9	.0	0		7	1	0
DONEGAL	78.3	50.4	64.4		90	20+	33	3	95	2	0	0	0	2.95		.81	26	T	0		7	4	0
DONORA	85.7	62.6	74.2	2.2	98	22	47	2+		10	0	0	0	1.62	- 2.16	.56	7	.0	0		5	1	0
EAST BRADY	85.1	56.9	71.0		97	21	40	2	15	12	0	0	0	4.37		1.20	29	.0	0		8	3	2
EBENSBURG	78.3	55.3	66.8	1.9	92	22	42	3	53	1	0	0	0	2.54	- 2.05	.76	7	.0	0		8	1	0
FARRELL SHARON	85.4	58.9	72.2	2.6	98	20	43	3	10	11	0	0	0	4.28	.82	1.63	17	.0	0		11	3	1
FORD CITY 4 S DAM	80.9	54.6	67.8		94	22	40	3		3	0	0	0	3.22		1.14	27	.0	0		10	3	1
FRANKLIN	81.3	54.9	68.1	1.8	93	21	41	2+	37	2	0	0	0	4.02	- .28	1.63	21	.0	0		10	3	1
GREENVILLE	83.0M	54.4M	68.7M	1.4	97	21	36	2	31	5	0	0	0	4.43	.49	1.30	27	T	0		13	3	3
INDIANA 3 SE	81.6	54.5	68.1	.1	95	21	36	2	41	3	0	0	0	2.12	- 2.79	.44	7	.0	0		12	0	0
IRWIN	85.3	58.2	71.8	3.3	95	20	42	3	14	10	0	0	0	2.55	- 1.86	.76	9	T	0		7	2	0
JAMESTOWN 2 NW	78.8	54.1	66.5		92	21	36	2		3	0	0	0	2.82	- .84	.90	26	.0	0		12	1	0
JOHNSTOWN	84.7	58.5	71.6	2.2	100	22	43	2		11	0	0	0	2.55	- 2.46	.76	9	.0	0		8	2	0
KANE 1 NNE	77.1	48.2	62.7		92	21	31	2		2	0	1	0	4.04	- .70	1.63	7	T	0		14	3	1
LINESVILLE 5 WNW	79.2	54.6	66.9		95	20	36	2	63	4	0	0	0	1.51	- 2.16	.39	26	.0	0		7	0	0
MEADVILLE 1 S	78.2	54.1	66.2	.3	92	21+	39	2		2	0	0	0	2.75	- 1.29	.62	26	.0	0		10	2	0
MERCER	82.6	55.2	68.9		95	20+	39	2	29	4	0	0	0	4.52		1.73	22	.0	0		10	3	2
MIDLAND DAM 7	82.0	58.5	70.3	.3	95	21	45	3	14	3	0	0	0	4.32	.32	1.55	17	.0	0		10	3	1
NEW CASTLE 1 N	83.8	56.9	70.4	1.3	95	21	38	2	20	5	0	0	0	3.71	- .49	1.09	22	.0	0		9	3	1
NEWELL	87.0	60.8	73.9	4.5	96	22+	45	2+		13	0	0	0	2.99	- 1.07	.78	7	.0	0		9	2	0
NEW STANTON	83.8	55.3	69.6		97	21	42	2	29	8	0	0	0	2.12		.54	30	T	0		10	2	0
PITTSBURGH WB AP 2 //R	81.1	59.2	70.2	1.6	94	21	44	3	16	2	0	0	0	3.68	- .39	1.00	6	.0	0		8	3	1
PITTSBURGH WB CITY R	84.1	63.0	73.6	1.9	97	21	51	2+	2	9	0	0	0	2.36	- 1.47	.74	6	.0			6	2	0
PUTNEYVILLE 2 SE DAM	82.0	53.4	67.7		95	22	35	2		3	0	0	0	3.14		1.62	7	.0	0		13	2	1
RIDGWAY	82.5	52.1	67.3	2.9	96	21	34	3	48	6	0	0	0	3.84	- .37	.90	17	.0	0		8	3	0
SALINA 3 W	82.8	55.7	69.3		95	21	41	2+	28	4	0	0	0	1.54		.36	27	.0	0		8	0	0
SLIPPERY ROCK	81.3	57.5	69.4		90	21	45	3	19	1	0	0	0	3.29		.97	7	T	0		10	2	0
SOMERSET WATER WORKS	80.7	52.1	66.4	1.1	95	22	35	3+	66	3	0	0	0	2.39	- 2.63	.94	9	T	0		10	2	0
SPRINGS 1 SW	77.5	51.6	64.6	.6	92	21	34	3	86	1	0	0	0	1.49	- 3.76	.60	2	.0	0		10	1	0
TIONESTA 2 SE DAM	78.9	53.0	66.0		94	22	40	2		2	0	0	0	1.94	- 2.33	.64	7	.0	0		11	1	0
TITUSVILLE 2 S	77.1	53.0	65.1		89	20	37	2	76	0	0	0	0	4.43		1.32	26	T	0		13	3	1
UNIONTOWN	83.7	61.1	72.4	2.1	95	21	44	3	11	7	0	0	0	1.99	- 2.76	.70	6	.0	0		8	1	0
WARREN	80.9	55.1	68.0	2.5	96	20	38	2	41	4	0	0	0	4.46	.02	1.52	22	.0	0		10	3	1
WAYNESBURG 2 W	85.9	55.9	70.9	.9	95	21	37	3	17	9	0	0	0	2.39	- 1.88	.90	17	.0	0		5	3	0
DIVISION			68.6											2.93				T					
LAKE DRAINAGE																							
ALBION	82.8	57.0	69.9		96	20	41	2+	20	6	0	0	0	2.85		.66	25	.0	0		15	2	0
ERIE WB CITY R	77.9	60.7	69.3	1.7	91	20+	50	1+	32	3	0	0	0	1.25	- 1.59	.34	6	.0	0		9	0	0
ERIE CAA AIRPORT	77.5	55.4	66.5		92	20+	41	2	66	2	0	0	0	2.12		1.21	4	T	0		9	1	1
DIVISION			68.6											2.07				T					
STATE			68.9	.7										2.88	- 1.23			T					

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
JUNE 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	5.42	.44	.02					.91		.70				T				.35	.17				1.45					1.05		.33		
ALBION	2.85	.07			.05	.53	.25	.07		.05			.10	.05	.02			.02	.01							.66	.35		.27		.35	
ALLENTOWN WB AP R	3.22	.20					.30	.60		T			T	.57	.01								.60				T	.05	.22	.67		
ALLENTOWN GAS CO	2.03	.15	.03					.35	.12	.01					.45									.43				.10		.14	.25	
ALTOONA HORSESHOE CURVE	3.10	.42					.27	.33		.73			.18	.05				.12	.03				.67	.06			.14	.10				
ARENOTSVILLE	3.16	.67	.03					1.69	.07	.05				.14	.17	T			T									.09		.25		
ARTEMAS	3.72	.63						.32		.06				1.85				T	.01			.05						.71	.03	.01	.05	
AVOCA CAA AP	1.97	.07			T		1.22	.11						.11	T												.45	.01				
BAKERSTOWN 3 WNW	–	–					.10	–		–			–					.17	.02			.13					–		–	–		
BARNES	2.42	T				.76		.68		.82								.03	.07				.06									
BEAR GAP	2.63	.26					1.13	.22		.04				.77	.03												.08	.10				
BEAVER FALLS	2.43	.16						.60	T	.32								.69	.05	T			.16				T	.20		.04	.14	
BEAVERTOWN	4.07	.40	.04					1.57	.23	.09				.07	1.32	.06												.29		T		
BELLEFONTE 4 S	2.34	.23						1.06	.03	.14				.08	.03	.01			.06									.54		.16		
BERWICK	1.81	.18						.72		.01			.01	.16	.07	.02							.35				.05	.12		.12		
BETHLEHEM RIVER STATION	2.91	.18	.03					.37	.16		T				.76									.85				.04		.11	.41	
BETHLEHEM LEHIGH UNIV	2.54	.22					.08	.32						.63									.73					.04	.19	.33		
BLAIRSVILLE 6 ENE	3.50	.34					.07	.16		.84			.07					.32	.05			.98					.07		.60			
BLOSERVILLE 1 N	3.83	.81						1.28		.55			.04	.18	T								T				.17	.80				
BOSWELL 6 WNW	2.57	.24	.03					.64		.90				.10		T		.03	.10	.02			.01					.50				
BRADDOCK LOCK 2	4.34	.58	T					1.15		.82								.08	.27				.02					.66		.15	.61	
BRADFORD CNTRL FIRE STA	1.46	.07						.58		.17			.07	.11		.05							.16				.25	T				
BRADFORD 4 W RES	2.26	.08				.37	.18	.31		.19			.17		.04			.28	T				.11				.48	.05				
BRADFORD 3 NW HEDGEHOG	2.25	.09				.27		.53	.03	.12			.08	.10		T		.20	.08				.09				.61	.05				
BREEZEWOOD	4.50	1.10					1.05	.90	.15				.12	.08				.30	.10								.70					
BROOKVILLE CAA AIRPORT	3.07	.25					1.17	.94	.01	.10			.04	.03	T			.07	.06			.30	T				.10		T			
BRUCETON 1 S	V7.62	.62						*	.59	.84				*		.03		.31	.27				.01					*		.49		
BUFFALO MILLS	2.68	.53	.06					.36		.27	.13			.53	.27				.03									.35		.06	.09	
BURGETTSTOWN 3 W	4.38		.01					1.14		.87				.03				1.45					.20					.64		.04	T	
BURNT CABINS 2 NE	2.11	.62					.61	.15		.25			.15						.08								.25					
BUTLER	3.83	.04						1.97	.06	.36		T		.15				.71	.10				.42							.02		
CAMP HILL	2.57	.69						.76		.30			T	.34	.46								T				.02		T			
CANTON 1 NW	1.53	.29				.08		.34	.03	.03				.31	.41	.04				T								T				
CARLISLE	3.41	.92						1.28		.25			.02	.09	.03			T									T	.82				
CARROLLTOWN 1 S	3.95	.32	.01					.58	.01	.67				.16					.28				.02	.07				1.80		.03		
CARTER CAMP 2 W	1.85	.10				.32		.62	.04	.16				.14	.21				.06			.11						.06		.03		
CEDAR RUN	1.87	.12				.30		.75	.03	.06				.03	.25	T			.10				T					.23		T		
CHAOOS FORD	2.40	.50	.20					.72		.05					.73									.05						.15		
CHAMBERSBURG 1 ESE	3.19	.57					1.67	.16		.08			.15	T					T				T				.45	.11				
CHARLEROI LOCK 4	2.34							.49	T	.83				T				.40	.18				.35					.09		T		
CHESTER	3.91	*	.14						1.20						1.65									.57					*	.35		
CLARENCE 1 E	3.01	.35	.02					.52	.05	.07				.24	.14	T			.10									1.49		.02	.01	
CLARION 3 SW	1.75	.19						.68	.04	.10				.17				.01	.22				.26				.01	.05		.01	.01	
CLAUSSVILLE	4.02	.21						.43	.37						.13									.57			.15			.39	1.77	
CLAYSVILLE 3 W	1.90	.02								.03				.04				1.65	.05									.02		.09		
CLEARFIELD	3.09	.18						1.44		.10				T					.44									.29		.29	.35	
CLEARFIELD 8 NW NURSERY	2.90	.30						1.63		.09			.03					.19	.27											.17	.22	
CLERMONT	2.45	.07				.53		1.01		.21				.08	.02			.02	.25				.14				.01	.11				
COALDALE 2 NW	2.51	.12						.52	.10						.55													1.02		.20		
COATESVILLE 1 SW	2.63	.52	.25					.41	.05	T	.02			.04	1.25									.06						.03		
COATESVILLE	2.45	.53	.24					.29	.03	T	.02			.05	1.14									.12				T		.03		
COGAN STATION 2 N	1.71	.10				.13		.37	.11	.04					.19	.01												.76				
COLUMBIA	3.96	.64						.81		.22			T	1.06	.22								.03					.40	.58			
CONFLUENCE 1 SW DAM	.69	.05	.02					.05		.01				.04				.07	T				.06					.22		.17		
CONFLUENCE 1 NW	1.40	.11	T					.21		T				T				.09	.05	T			.09	T				.34		.51		
CONNELLSVILLE	2.40	.10	.04					.98		.53				.06				.15	.06									.47				
CONSHOHOCKEN	4.05	.49	.08					.60	.55		.12			.21	1.37									.02						.15	.46	
CORAOPOLIS NEVILLE IS	3.73	1.08						.57		.87								.25	.15				.05					.75		.01		
CORRY	1.90				.02	1.08	.14	.05		.14			.02	.01				.09	.03							.02	.30				T	
COUDERSPORT 1 NNE	3.14	.03				.30		2.00		.45				.10				.11											.15			
COUDERSPORT 7 E	2.37	.04			.02	.34		1.30	.09	.27				.08	.06	T			.09									.03		.05		
COVINGTON	2.03	.43				.07		.67						.70	.12							.04						T				
CREEKSIDE	3.36	.17						1.46		.37				.16					.16									.61		.43		
CRESSON 2 E	2.96	.66	.04					.76	T	1.04				.22	.02	T			.15	.01				T				.06				
CUSTER CITY 2 W	1.87	.05				.47		.42		.21			.03	.06		.05		.17	.01				.10				.22	.08				
DANVILLE	1.89	.19						.86	.37						.27													.20				
DERRY	1.96	.30					.26			.70		T					.05	T				.09						.10		.46		
DEVAULT 1 W	3.70	.68						1.09						1.54									.07							.32		
DIXON	3.38	.03				.25		1.45	.22					.24	.58					.04				.01				.56				
DONEGAL	2.95	.50					.73	T		.61			.07	T				.14	.09			T					.81				T	
DONORA	1.62	.05	T					.56		.44			T	T	T			.47	.10				T					T		T		
DOYLESTOWN	2.52	.39						.15	.18				T	1.12	T								.15						.21	.09	.23	
DU BOIS 7 E	3.32	T					.69	1.23		.16			.02	.02				.20	.28									.17		.53	.02	
DUSHORE 3 NE	1.92	.32				.02		.50	.05	T				.09	.29	.02							T					.63				
EAGLES MERE	2.90	.12	T			.06		.37	.05					T	.04	.12							1.58					.56				
EAST BRADY	4.37	.31					1.10	.87		.30			.08					.27					.24							1.20		
EAST WATERFORD 3 E	4.41	.75	.02					1.12	.02	.39				.32	.14	.01								.02				1.62		T		
EBENSBURG	2.54	.47						.76		.37				.22										.09				.27	.04			
ELIZABETHTOWN 1 SW	3.55	.71	.08					.80	.25	.14	.02				.84									.30				.19	.02		.20	
EMPORIUM 1 E	1.81	.16	.02			.59		.61	.04	.08				.10	.07				.09	T								.05				
ENGLISH CENTER	.97	.11	T			.18		.22	.05	.10				T	.09	T												.20		.02	T	
EPHRATA	3.34	.74						.56		.23			.08	.98	.17								.29					.27			.02	
EQUINUNK	2.13	.09				.21	.05	.35						.42	.50													.51				
ERIE WB CITY R	1.25	.03		T	.30	T	.34	.07	.01				.09	T	T		T	T	T						T	.14	T		.09		.18	
ERIE CAA AIRPORT	2.12	.02		T	1.21		.43	.07	.02				.14	T	T		T	T	.02						T	.12	T				.09	
EVERETT 1 SW	1.54	.31					.15	.09		.50			.12					.35									.02					
FARRELL SHARON	4.28	.35					.80	.10		.09	.05			.02				1.63				.40					.72		.10		.02	
FORD CITY 4 S DAM	3.22	.06						.90	.02	.25				.07				.07	.04				.10					1.14		.57	T	
FRANKLIN	4.02	.23						.69		.16				.13				.15	.15			1.63					.33	.52		.03		
FREDERICKSVILLE 1 SE		RECORD MISSING																														
FREELAND	2.23							.72					T	.12	.40	.26												.40	.20		.13	
GALETON	1.91	.49	.02		.03	.18		.69	.05	.15				.07	.04				T			.05						.04		.10		
GEIGERTOWN	4.11	.57	.03				.34		.60	.05				.12	.62									1.13							.65	
GEORGE SCHOOL	1.79	.38						.46						.83									.12						T			
GETTYSBURG	1.72	.82	.03					.37		.01				.14	.18				.06					.05					.06				
GIFFORD	1.67	.07				.45		.33		.14			.06	.05				.15	.06				.01				.05	.30				
GLEN HAZEL 2 NE DAM	2.90	.11				.72		.91	T	.26			T	.02	.30	.01		.16	.12				.03				.05	.21				
GLENWILLARD DASH DAM	4.66	.38	T					.81		.96		T		T				.31	.02				.92					1.24		.02	T	
GORDON	3.02	.29					1.20	.45		.05				*	.43												.30	.30				
GOULDSBORO	2.07	.06			T			1.35						.04	.44													.18				
GRANTVILLE 2 SW	3.64	.79						.72		.07			.05	1.31	.21								.02				.11	.30	.06				
GRATERFORD	2.49								.68						.93									.51						.37		
GRATZ 1 N	3.48	.34	T					1.08	.20	.13				T	.51	T												1.22				
GREENSBORO LOCK 7	1.78	.04						.41						.09				.51	.14				.23					.22		.14		
GREENSBURG 3 SE	2.79	.58						.47	T	1.17			.09	.02				.15	.08								.18			.05		
GREENVILLE	4.43	.15					1.19	.07		.08	T		.16		.02			.24				1.06		.01	.01		1.30	T	.09	.05		
HANOVER	1.29	.53						.39		T				.13	.08									.16				T	T			
HARRISBURG WB AP R	3.04	.63					.70	.17		.12			T	.42	.05								.08				.87	T	T			
HARRISBURG NORTH	3.34	.61	T					.55	.11	.21				.28	.95	T								.31				.32		T		
HAWLEY	1.88					.08		1.15	.20					.06	.12					T								.27				
HAWLEY 1 S DAM	2.33	.03				.11		1.28	.06					.03	.54													.28				
HOLLISTERVILLE	3.04	.01			T			.81	.06					.19	.26					T								1.71				
HOLTWOOD	5.04	.41	.25					.59	.03	.02				.04	2.56									T						1.13	.01	
HONESDALE 4 NW	2.20					.13		.41	.24					.75	.44													.23				
HOOVERSVILLE	2.91	.35	.04					.50		.63				.73				T	.16									.10			.40	
HOP BOTTOM 2 SE	1.53					.22		.09	.11					*	.84													.27				
HOWARD 4 SW		RECORD MISSING																														
HUNTINGDON 1 WNW	2.57	.55	T					.27	.16	.25				.02					.12	.02				T				1.12		.06		
HUNTSDALE	3.68	.46	.05					1.54	.12	.22	.24			.15	.22	.02												.66				
HYNDMAN	1.76	.77						.22		.03				.10	.07				.08				.09					.26		.12	.02	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NDIANA 3 SE	2.12	.10					.27	.44		.23			.08	.03				.10	.05					.02			.26	.20	.34			
RWIN	2.55	.50						.49		.76			T					.20	.08								.20			.32	
AMESTOWN 2 NW	2.82	.16						.29		.33	T		.03	.27	T			.25	T	.01			.05			.01	.90	.48	.04			
OMNSTOWN	2.55	.41	T					.41		.76				.52					.15					.02				.11		.17		
ANE 1 NNE	4.04		.02		T	.68		1.63	.01	.19		.01	.01	.02				.82	.04	.01			.33				.07	.20				
ARTHAUS	2.46	.24	T			.05		1.08		.05				.05	.57				.05	.02								.29			.06	
EATING SUMMIT	2.95	.05				.28		1.67	.03	.22			.01	.08	.06				.39	.08								.06		.02		
EGG	2.52	.41					.32			.49			.07	.67	.05			.06	.01									.02		.42		
ITTANNING LOCK 7	3.42	.19						1.95	.02	.18		T		.13				.08	.09									.48		.13	.17	
REGAR 4 SE	1.86	.06					.58	.03	.07	.37			.02	T				.15	.05			.07	T				.46					
RESGEVILLE 3 W	2.31	.12	.04					.43	.09						.80												.45		.26	.12	
AFAYETTE MC KEAN PARK	1.94	.02				.43		.46		.17			.10	.03	.03		.22	.09				.15					.09	.12		.03		
AKEVILLE 1 NNE	3.45	.06			.21			2.18	.06					.18	.33													.43				
ANCASTER 2 NE RUMP STA	4.13	.77						.73	T	.05			.03	1.50	.03								.83					.11	.08			
ANDISVILLE	3.54	.57	.05					.71	.05	.16					1.40	T								.09				.36		.15		
ANSFORD	V9.96	1.48	.01					.63	.01					*	*	.60							.11						*	.70		
ATROBE	1.92	.37	T					.50		.90								.03	.02	T			.01					.06		.03		
AWRENCEVILLE 2 S	2.08	.24			T	.08	.10	.82	.07	.06				.61	.01							.09						.09	.12		.03		
EBANON 2 NW	2.44	.72						.64		.05			.08	.34	.16								.08					.37				
EHIGHTON	2.27	.25	T					.30	.20	T					.45									T				.65		.42	T	
E ROY	1.72	.31					.09	.16						.96	.10													.10				
EWIS RUN 3 S	1.71	.08			T	.30		.33	T		.15			.05	.09			.10	.10				.13				.10	.28				
EWISTOWN	1.89	.32	.01					.54	.07	.30					.05													.60		T		
INESVILLE 5 WNW	1.51	.36						.20		.34			.07	.12				.03									.39					
OCK HAVEN	2.97	.18	.04			.06		.40	.03	.05				.07	.44	T			.02				.04					1.15		.22	.27	
ONG POND	1.94	.09	.23					.65	.15						.50													.32				
ADERA	3.33	.11	.02					1.45		.22					.04				.53				.07					.87			.02	
AHAFFEY	2.82	.11						1.06	.06	.37				.02					.58				.10					.52				
APLE GLEN	3.30	.60			.01			.38	.32				*	1.19					T				.10						.24	.46		
APLETON DEPOT	2.93	.67	T					.93	.01	.30				.20					.04									.54		.24		
ARCUS HOOK	3.08	.65					.10	.47		.08			.02	1.55	T								.09						.12			
ARION CENTER 2 SE	6.07	.20	.02					3.36	.06	.27				.15	T	.01			.36	.01			.09					1.04		.50		
ARSHBURG	-	.03						.34		.24			.01	.56			.10	.15			-		-	-	-	-	-	-	-	-	-	
ARTINSBURG CAA AP	1.87	.53				.12		.04		.38			.15	.12	T			.31	T				T				.08		.14			
ATAMORAS	3.66					.04	1.31	.59						.03	.39													1.14		.16		
AUCH CHUNK	2.50	.22						.71		T			T	.63	.27								T	T				.61	.02	.04		
AYBURG	3.69	.06				.76		1.48		.38			T	.12				.09	.09				.13				.29	.29				
C CONNELLSBURG	1.80	.37						.38	T	.10				.10					T	T			T					.85			T	
C KEESPORT	3.48	.89	.04					.86		.52				.05				.10	.15	T			.03							.77	.07	
EADVILLE 1 S	2.75	.19	T			.02		.26		.27				.12				.16	.08	T			.48				.62	.55				
EADVILLE 7 NW	2.49	.18	T			.32		.21		.42			.01	.29	T			T	.02	T			T		T		.49	.55		T		
EDIX RUN	1.30	.22	T			.14		.68	.01	.08				.01	T				.14									.01		.01		
ERCER	4.52	.36						1.00		.11	T	T		.08	T	T		.68	.05	T			1.73				.10	.38		.03		
ERCERSBURG	2.39	.30						.88		T				.05									.15					.78		.23		
EYERSDALE	1.00	.30						.07						.20				.07	.21				.02					.06		.07		
IDDLETOWN OLMSTED FLD	3.93	.69					.82	.25		.22			T	.37	.21								.61				.76	T				
IDLAND DAM 7	4.32	.37						.47		.58			T	.08				1.55	.01				.45					.14		.06	.61	
ILANVILLE	2.67	.02				.26		.48	.16					.06	1.02													.55		.12		
ILLHEIN	2.57	.41	T					.71	.01	.09				.06	1.09	.02												.17		.01	T	
ILLVILLE 2 SW	1.08	.14	.02					.26	.04	.01				.03	.10	T												.23			.25	
ILROY 3 NE	1.13	.17						.06		.21			.10		.29														.30				
OMTROSE 3 E	2.37	.03			T	.19		.25	.06					.25	.49	.01								T				1.09				
ORGANTOWN	3.45	.62					.22	.12		.09			.12	.56	.03								1.12					.07		.50		
T GRETNA 2 SE	4.05	.74					.41	.17		.20			.24	1.25	.28								.42					.32	.02			
T POCONO 2 N AP	2.19	.10						.72						.68	.03				T									.66				
YERSTOWN	2.42	.52	.03					.42	.02	.31				.46	.11									.09				.34		.12		
ATRONA LOCK 4	3.84	.26	.01					.75	.05	.38				T				.17	.07				1.01					1.14				
EFFS MILLS 4 NE	2.15	.32						.57		.62				.04	T				.03									T		.57		
ESHAMINY FALLS	2.83	.54						.83						1.27	.04								.15							T		
EWBURG 3 W	3.18	.60					.28	.59		.36			.15	.17	.05												.98					
EW CASTLE 1 N	3.71	.11						.87		.22									.97	.05			1.09				.05	.03		.32	T	
EWELL	2.99	.45						.78		.62								.45	.24	.01			.31							.05	.08	
EW PARK	3.37	.53							.72				.17	.52	.15						.04								.50		.74	
EWPORT	3.61	.42	T					.82		.22				.38	.70	.05												1.00		.02		
EW STANTON	2.12	.20					.50	T		.15			.10					.27	.15			T					.17		.02	.02	.54	
EW TRIPOLI	2.15	.19						.87		T			T	.25	.02								T					.25	.54	.03		
ORRISTOWN	4.01	.38	.08					.30	.81		.12			.08	1.72									.02						T	.50	
ORTH EAST 2 SE	1.08					.26		.26					.07	T					T								.13			.36		
RWELL 3 N	2.44	.01			T	.11		.26	.13					.61	.58	.02												.72				
ALM	6.76	.54						.37	.86						1.68									1.87				.08		.78	.58	
ALMERTON	2.15	.18					.32	.23		T				.39	.11								.02				.54	.10	.22	.04		
ARKER	5.39	.21	.04	T				1.04		.09		T		.23	T			.52	.12				.24				.04	T		T	2.86	
ARK PLACE WB	1.96	.23					.70	.15	.02				.17	.29	.01												.39					
AUPACK 2 WNW	2.29	.02						1.20	.09					.10	.43												*	.45				
ECKS POND	2.38	T						.94	.16					.11	.44													.73				
MIL OREXEL INST OF TEC	4.02	.50					.20	1.54					.03	1.59									.03						.08	.05		
MILADELPHIA WB AR R	4.97	.45					1.16	1.20		.02			.05	1.57	.01								.03						.48	T		
MILADELRHIA RT 8REEZE	4.80	.47					.40	1.22					.09	1.31									.06						1.25			
MILADELPHIA SHAWMONT	3.06	.45						.76	.26	.07			.12	.91	.06								.18						.05	.20		
MILADELPHIA WB CITY R	4.58	.40			T		1.26	.36		T			.06	1.74	.03								.02						.59	.12		
MILIPSBURG CAA AP	2.93	.20					.34	.34		.08			T	.03	T			T	.03				T			1.80	.11					
MOENIXVILLE 1 E	3.21	.46						.98		.33			.12	1.10									.09						.03	.10		
IKES CREEK	2.71	.11	.01			.05		.78	.04					T	.61	.06							.34	.13				.50		.08		
IMPLE HILL	2.08	.21						.94	.05					.26	.22													.40				
INE GROVE 1 NE	3.61	.66	.03					1.00	.19	T				.01	.94	.03												.50		.25		
ITTSBURGH WB AR 2 //R	3.68	.01					1.00	T		.85	T		.14				.01	.42	T			.27				.98		T	T	T	
ITTSBURGH WB CITY R	2.36	T					.74	T		.62	T		T				T	.27				.14				.39		T	.20	T	
EASANT MOUNT 1 W	3.91					.36	T	.65	.17																			1.25		.32		
ORT CLINTON 1 S	2.84	.26	.05					.68	.28	.08					.94													.36		.19		
ORTLAND	1.06	.02	.01		T			.32	.15				T	T	.20				T					T				.15		.17	.04	
TTSTOWN	4.74	.42						.19	.65		T			.04	2.35									.63							.46	
TTSVILLE PALO ALTO BR	2.17	.32	T					.97	.19	.08				T	.30									T				.26		.05		
TNEYVILLE 2 SE OAM	3.14	.12						1.62	.01	.26				.18				.01	.06	.01			.01				.10	.17		.55	.04	
AKERTOWN	3.71	.25						.48						1.53	.03								.42						.72	.26	.02	
ADING WB CITY R	2.92	.45					.17	.46		.01			.06	.72	.01								.21				.17		.14	.52		
NOVO	1.72	.06	T			.23		.52	.03	.08				T	.28				.09				T					.42			.01	
TREAT 1 SW	1.99	.47						.58					T	.35	.03								.35	.05		.02	.09		.05			
W	1.55	.11				.30		.42	.03	.16			T	.17	.05	.01		.02	.04				.01			.06	.17					
CES LANDING L 6	3.28	.01						.86		.10				.10				.39	.06				1.47					.05		.24		
DGWAY	3.84	.03	T			.42		.84	.27	.35				T				.90	.39									.64			T	
ISH	1.97	.14			.01	.09		.07	.07					.73	.51							.07	.03					.25				
SHVILLE	2.13	.09				.18		.09	.05					.67	.69	.10							.03	.04				.19				
GAMORE 1 SE	6.13	.33						2.50		.23				.14					.12				.16					1.80		.85		
LINA 3 W	1.54	.29					.07			.25								.19	.01		T							.36	.34		.03	
XTON	5.59	.36	.02					.47		.09				.10	T				.10	T				T				.25		4.20		
MEMLEY L 5	4.03	.04	.01					.95	.01	.35				.32				.93	.04				.18					.92		.28		
RANTON WB CITY R	2.03	T			T		1.04	.08					T	.28	.02								.42				.18	.01				
LINSGROVE CAA AP	2.02	.35					.63	.18		.04			T	.67	.01												.11			.03		
AMOKIN	2.03	.12						.97	.21	.02				.33	.19													.19				
IPPENSBURG	3.40	.56						1.75		.24			.18		T				T								T	.65	T			
NNEMAHONING	1.80	.12	.01			.23		1.00		.08				.20		.01			T	.15								T				
IPPERY ROCK	3.29	.25	T					.97		.07		T		.07				.41	.12				.78				.16	.03		T	.43	
MERSET	2.42	.29						.64		.70	.24			.25				T	.12									.18				
MERSET WATER WORKS	2.39	.30						.64	.02	.94			.10	.16	T			.03	.08								.02	.10				
UTH MOUNTAIN	1.64	.43	.06					.74	.14	.02				.11	T															.14		
RING GROVE	1.45	.52						.50		.01			.15	T	.19								.05				T		.03			
RINGS 1 SW	1.49	.06						.16					.09		T			.05	.09			.60	.06				.17	.02		.19		
ATE COLLEGE	2.05	.14					.79	.12		.35			.04	.04	T				.03								.42		.12			
RAUSSTOWN	3.20	.48	.02					.37	.31	.07				T	1.27									.01				.33		.14	.20	

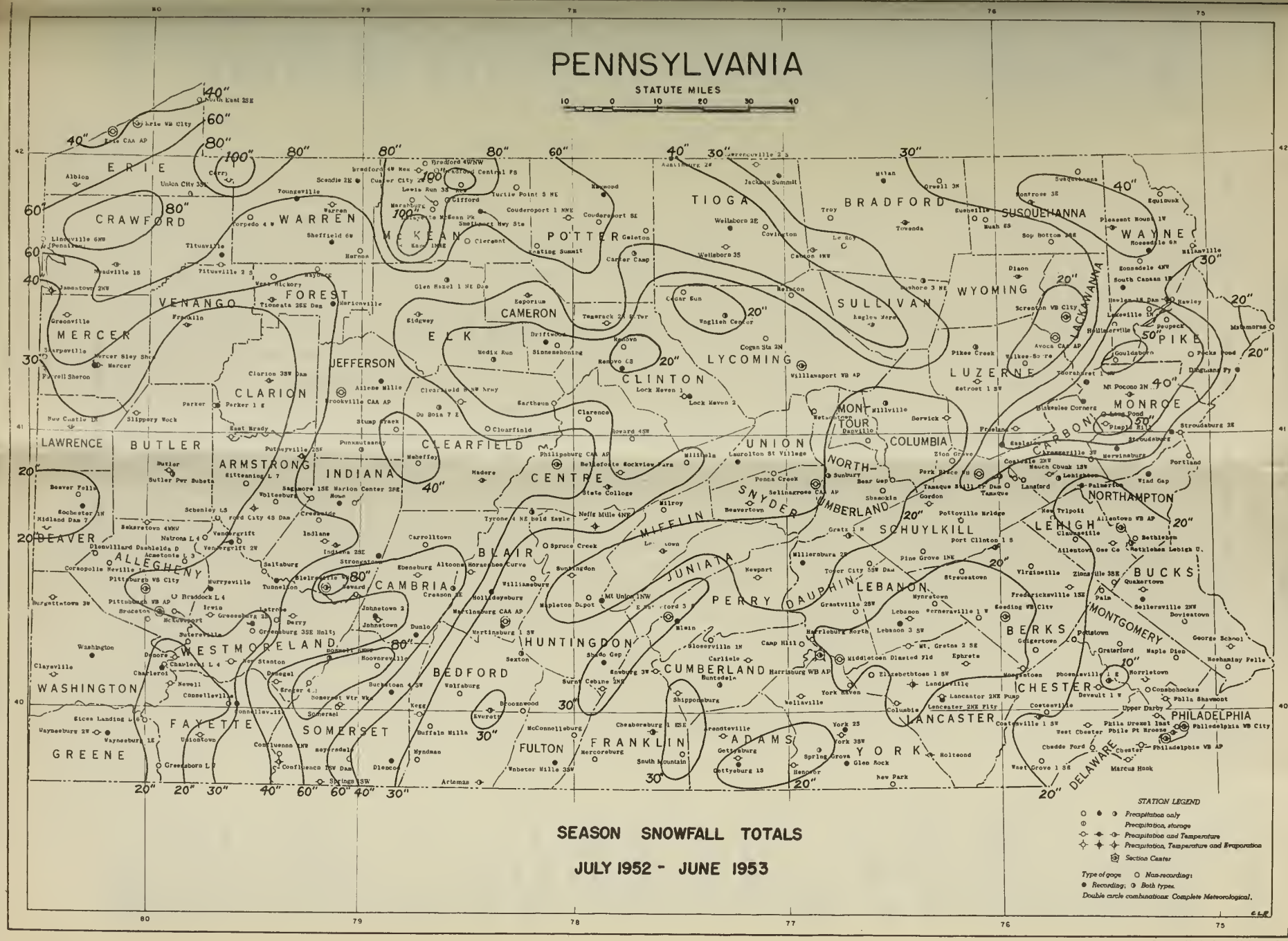
See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STROUDSBURG 2	1.72	.53	.04					.39	.06						.46									.01				.22		.01		
STUMP CREEK	3.68	.14						2.80		.12								T	.43									.19				
SUNBURY	1.60	.28	.03					.64	.10	T				.06	.47															T	.02	
SUSQUEHANNA	2.57	.06				.32	.11	.36	.14					.49	.23													.80		.06		
SUTERSVILLE	V7.31	.73	.02					.42		.58				.10				.13	.12				T					.16				
TAMAQUA	1.84	.20	T					.50	.29					T	.33													.39		.13		
TAMAQUA 4 N DAM	2.57	.13	.01					.55	.09	.01					.71	.04												.92		.10	.01	
TAMARACK 2 S FIRE TWR		RECORD MISSING																														
TIONESTA 2 SE DAM	1.94	.03			T	.06		.64		.11				.05	T			.12	.18	.01			.17				.24	.33		T		
TITUSVILLE 2 S	4.43	.07				.37	.83	.05		.41			.08		.04			.15	.03			.71				1.32	.32		.05		
TORPEDO 4 W	3.65	.05				1.15		.22	T	.40				.04	.02	.02		.20	.50	T			.40				.35	.30				
TOWANDA	1.84	.23			.02	.26		.11	.05					.55	.40	.06				T		T	T	T				.16				
TOWER CITY 5 SW	4.45	.60		T				1.70		.06			.03	.79	.42								.06					.76	.03			
TROY	1.71	.37				.06		.47	.05	.09				.44	.19	.03												.01				
TURTLEPOINT 5 NE	1.91	.08	T		T	.23	T	.30	.14	.20				.10	.13		T	T	.30	T			.05				.03	.30		.05		
TYRONE 4 NE BALD EAGLE	2.72	.16	.01					1.05	.02	.30				.15	.06				.12									.82		.03		
UNION CITY FILTRA PLANT	2.78					1.38		.11	.17					.10					.11								.86	.05				
UNIONTOWN	1.99	T					.70	.02		T			.11					.37	.07			.40					.03		.29	T		
UPPER DARBY	2.83	.55						.83	.27	T			.04	.80	.04								.23						T	.07		
VANDERGRIFT	4.08	.27	T					1.06	.10	.54				.07				.15	.08	T			.25					1.16		.40		
VIRGINVILLE	2.84	.52						.44	.21						.72	.24								.41			.26			.04		
WARREN	4.46	.04				.91		.56		.32				.20				.02	.45				1.52				.23	.21				
WATSONTOWN	.84							.06						.12	.13												.04	.43		.06		
WAYNESBURG 2 W	2.39	T						.87		.04				.06				.90					T							.52		
WELLSBORO 3 S	1.28	.20				.15	.05	.43	.01	.03				.20	.05	.03					.01							.06		.05		
WELLSVILLE	3.07	.75	T					.78		.14			.05	.08	.62								.39					.26	T			
WERNERSVILLE 1 W	2.47	.07						.35	.45	.07				.05	.57									.28				.22			.41	
WEST CHESTER	2.83	.59						.77	.04	.55			.06	.64	.01								.03						.13		.01	
WEST GROVE 1 E	2.99	.50	.35					.90	.05						.88								.21						.10			
WEST HICKORY	5.49	.05				.45		1.90		.37	.57		.05		T			.03	.05				.95				.57	.50				
WHITESBURG	4.54	.32	T					1.55		.35			T	.25	T			.12	.10	T								1.20		.45	.20	
WILKES BARRE	1.51	.07	.08			.02		1.04	.12					T	.11													.07				
WILLIAMSBURG	2.36	.52	.05					.21	T	.39				.20		T			.22	.03	T			.03				.45		.26		
WILLIAMSPORT WB AP	1.66	.08			.06		.01	.12		T			.01	.49	.07							T	T				.71		T	.11	T	
WOLFSBURG	1.31	.37	.02					.16		.34	.01			.21	.11				.04	T								.05				
YORK 3 SSW PUMP STA	2.83	.70						1.15		.07			.09	.13	.14								T					.06	.49			
YORK HAVEN	2.63	.59	.02					.92	.01	.12				T	.77	.02								.07				.11		T		
ZION GROVE	1.69	.23	.02					.56	.03						.34													.27			.24	
ZIONSVILLE 3 SE	3.81	.20	.11					.27	.43						1.07									.63				.06		.72	.32	

See Reference Notes Following Station Index



Commerce, Weather Bureau, Washington, D. C.

MONTHLY AND SEASONAL SNOWFALL

Season of 1952 - 1953

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ACMETONIA LOCK 3				T	2.1	4.8	10.8	1.3	6.6	3.2			28.8
ALBION					-	-	-	12.5	12.5	-			-
ALLENTOWN WB AP				T	1.3	7.0	5.1	.2	4.3	T			17.9
ALLENTOWN GAS CO				T	2.0	4.8	7.3	T	5.5	T			19.6
ALTOONA HORSESHOE CURVE				T	2.5	11.4	20.8	10.0	12.0	2.0			58.7
ARENOTSVILLE					1.7	4.5	10.0	2.5	7.0	1.0			26.7
ARTEMAS					1.8	2.7	-	3.7	-	T		T	-
AVOCA CAA AP				1.4	.1	1.1	5.2	2.0	2.8	T			12.6
BAKERSTOWN 3 WNW		T		T	2.0	5.0	-	T	3.0	T			-
BARNES				T	3.5	-	5.0	10.2	8.0	3.5			-
BEAR GAP	T			T	2.0	2.0	-	1.0	5.3				-
BEAVER FALLS				T	.5	2.8	4.0	1.5	2.5	4.1			15.4
BEAVERTOWN				T	1.2	4.6	10.5	4.3	4.2	T		T	24.8
BELLEFONTE 4 S					1.3	2.2	-	-	3.0	2.5	T		-
BERWICK				T	1.5	3.5	5.0	1.2	2.0	T			13.2
BETHLEHEM RIVER STATION				T	1.5	6.0	6.5	T	5.5	T	T		19.5
BETHLEHEM LEHIGH UNIV				T	1.5	7.5	4.5	T	5.0	T	T		18.5
BLAIRSVILLE 6 ENE				.4	3.7	20.7	21.5	9.1	19.5	6.8			81.7
BLOSERVILLE 1 N	T			T	2.5	6.8	5.9	3.0	3.5	T			21.7
BOSWELL 6 WNW				-	-	-	-	-	-	-			-
BRADDOCK LOCK 2				T	2.5	3.1	-	-	-	1.8			-
BRADFORD CNTRL FIRE STA				-	-	5.0	11.0	-	-	-			-
BRADFORD 4 W RES				6.2	10.1	15.8	17.1	13.6	14.0	8.3			85.1
BRADFORD 3 NW HEDGEHOG				.9	9.4	-	-	-	-	-		-	-
BREEZEWOOD				T	2.0	-	7.0	11.0	-	T	T		-
BROOKVILLE CAA AIRPORT				.8	1.5	8.0	6.1	5.4	8.0	11.0		T	40.8
BRUCETON 1 S				T	-	-	3.0	.5	-	T			-
BUFFALO MILLS				T	.5	-	-	-	13.6	3.0			-
BURGETTSTOWN 3 W	T			-	2.5	-	-	-	8.0	2.5			-
BURNT CABINS 2 NE					1.0	10.0	12.0	-	6.0	T			-
BUTLER						6.8	-	2.0	7.0	5.5	T		-
CAMP HILL				T	2.5	7.0	7.5	2.0	4.0	.1			23.1
CANTON 1 NW				2.0	1.0	4.2	7.2	8.6	6.0	1.8			30.8
CARLISLE				T	3.0	7.5	9.0	3.0	4.0	T			26.5
CARROLLTOWN				T	3.0	10.0	24.0	7.3	-	5.0			-
CARTER CAMP 2 W				T	T	7.0	10.0	12.5	8.0	2.0			39.5
CEDAR RUN				1.0	T	3.6	5.0	5.0	5.0	T			19.6
CHADDS FORD					2.0	1.3	-	2.0	6.5				-
CHAMBERSBURG 1 ESE				T	2.6	7.1	5.5	4.0	8.9	.5			28.6
CHARLEROI LOCK 4				T	-	-	-	-	-	-			-
CHESTER					-	-	-	-	-	-			-
CLARENCE 1 E				T	1.0	4.0	9.0	9.5	4.0	6.0			33.5
CLARION 3 SW					T	5.1	6.1	1.3	6.6	2.0			21.1
CLAUSSVILLE				T	-	-	-	-	-	T		T	-
CLAYSVILLE 3 W				1.0	4.0	3.5	7.0	1.0	8.0	2.5			27.0
CLEARFIELD				T	T	6.0	11.0	6.0	-	T			-
CLEARFIELD 8 NW NURSERY	T			T	-	-	-	-	-	-			-
CLERMONT				-	5.0	13.8	13.4	-	-	7.1			-
COALDALE 2 NW	T			1.0	2.0	8.0	9.0	4.4	4.3	T			28.7
COATESVILLE 1 SW				T	1.7	1.0	6.9	1.3	8.0	T			18.9
COATESVILLE					1.5	3.0	7.6	1.8	7.3				21.2
COGAN STATION 2 N				-	-	-	-	-	-				-
COLUMBIA				T	1.5	2.3	8.9	T	3.4	T			16.1
CONFLUENCE 1 SW DAM				T	1.5	7.6	12.5	1.5	12.5	-			-
CONFLUENCE 1 NW				1.0	1.5	9.2	15.6	T	13.3	2.2			42.8
CONNELLSVILLE				T	2.0	3.0	4.0	1.0	2.0	1.0			13.0
CONSHOHOCKEN					2.2	.5	7.5	-	3.0		T	T	-
CORAOPOLIS NEVILLE IS				-	-	.6	-	1.0	-	T			-
CORRY	T			2.5	10.5	16.5	21.5	19.0	24.0	9.5		T	103.5
COUDERSPORT 1 NNE				-	-	-	-	-	-	-			-
COUDERSPORT 7 E				4.0	3.5	12.7	14.7	20.8	-	-			-
COVINGTON				3.0	1.0	7.0	5.6	12.9	8.8	3.3			41.6
CREEKSIDE					-	-	-	-	-	-			-
CRESSON 2E				2.4	1.9	8.7	17.1	13.4	15.2	3.6			62.3
CUSTER CITY 2 W				4.9	-	20.7	15.1	20.8	13.7	7.3			-
DANVILLE				T	1.2	4.0	4.0	T	4.0				13.2
DERRY				T	4.2	15.7	11.7	8.8	8.5	3.5			52.4
DEVAULT 1 W				T	4.0	-	-	-	-	T			-
DIXON				2.0	T	4.0	5.0	6.0	-	.1			-
DONEGAL				.5	2.7	21.2	16.3	11.5	16.6	3.5	T	T	72.3
DONORA				.5	1.6	2.9	4.4	T	6.8	.2	T		16.4
DOYLESTOWN				T	1.8	2.1	6.6	T	2.8				13.3
DU BOIS 7 E				2.0	.5	9.5	6.5	8.0	13.0	7.5			47.0
DUSHORE 3 NE				2.0	T	3.5	4.7	7.2	5.9	3.0			26.3
EAGLES MERE				3.0	T	9.0	8.4	14.4	8.7	4.9			48.4
EAST BRADY				T	.5	9.5	8.5	3.0	4.0	T			25.5
EAST WATERFORD 3 E				T	3.1	4.3	16.7	9.0	10.2	1.6			44.9
EBENSBURG				1.0	4.0	8.9	21.6	11.6	-	3.3	T		-
ELIZABETHTOWN 1 SW					3.5	3.8	9.3	.5	5.8	.3			23.2
EMPORIUM	T			T	.3	5.9	6.8	8.1	6.8	3.6			31.5
ENGLISH CENTER				3.0		5.0	4.3	-	-	T			-
EPHRATA					2.5	2.5	5.0	2.0	4.5	T			16.5
EQUINUNK				T	T	10.7	11.8	11.7	T	T			34.2
ERIE WB CITY				T	5.0	9.7	9.8	10.7	5.5	.9			41.6
ERIE CAA AIRPORT				T	4.5	11.1	6.7	8.4	6.3	1.7	T	T	38.7
EVERETT 1 SW				T	1.0	6.5	8.0	4.5	12.8				32.8
FARRELL SHARON				T	-	-	1.0	-	-	T	T		-
FORD CITY 4 S DAM				T	1.0	8.0	5.8	2.6	6.6	8.0			32.0
FRANKLIN				T	T	4.5	-	4.5	4.5	-			-
FREDERICKSVILLE 1 SE	T			.9	4.0	10.5	8.7	T	3.2				27.3
FREELAND				6.3	2.0	-	17.5	6.0	2.7	3.0			-
GALETON				2.9	T	7.5	10.9	13.5	9.2	2.3			46.3
GEIGERTOWN				T	2.0	4.0	9.0	T	6.0		T		21.0
GEORGE SCHOOL				T	2.0	3.0	5.5	T	4.0				14.5
GETTYSBURG				T	1.0	2.9	8.5	1.8	5.0	T			19.2

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

Season of 1952 - 1953

Continued

PENNSYLVANIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
GIFFORD				-	6.5	-	-	26.3	-	-			-
GLEN HAZEL 1 NE DAM				.9	-	-	-	-	-	-	-	-	-
GLEN HAZEL 2 NE DAM	-	-	-	-	5.3	14.2	-	9.4	13.6	7.5			-
GLENWILLARD DASH DAM				.4	1.7	5.5	6.0	3.6	-	6.4			-
GORDON				.5	2.0	8.8	5.0	3.0	3.8	T			23.1
GOULDSBORO				5.0	2.3	7.8	18.5	13.5	5.0	1.0			53.1
GRANTVILLE 2 SW				T	2.0	5.5	8.9	1.9	3.3	.3		T	21.9
GRATERFORD					1.5	3.0	9.0	-	5.0	T			-
GRATZ 1 N				T	2.0	-	6.0	T	-	T			-
GREENSBORO LOCK 7				T	2.5	3.5	6.9	.2	4.6	T			17.7
GREENSBURG 3 SE				-	-	-	5.6	-	8.5	1.0	T	T	-
GREENVILLE				1.4	2.6	9.5	18.1	10.5	5.6	4.6		T	52.3
HANOVER				T	1.5	4.0	8.0	T	6.0	T	T		19.5
HARRISBURG WB AP				T	3.0	7.3	6.9	2.1	4.4	.5	T		24.2
HARRISBURG NORTH				T	2.0	3.0	9.7	1.2	3.4	T			19.3
HAWLEY				6.0	-	-	-	-	-	-			-
HAWLEY 1 S DAM				2.7	T	8.0	8.0	4.0	5.5	T			28.2
HOLLISTERVILLE				5.9	.4	8.8	12.0	6.5	4.8	4.0	T		42.4
HOLTWOOD				T	2.5	4.0	8.0	T	6.5	T			21.0
HONESDALE 4 NW				T	-	-	-	11.5	2.5	-			-
HOOVERSVILLE			T	2.0	3.9	17.5	28.3	13.0	24.0	6.5		T	95.2
HOP BOTTOM 2 SE				1.5	1.1	-	-	8.4	-				-
HOWARD 4 SW					.5	3.3	8.0	4.0	2.5				18.3
HUNTINGDON 1 WNW				.2	2.0	2.5	8.5	1.5	5.0	T			19.7
HUNTSDALE					3.0	3.0	11.0	1.5	7.0	T			25.5
HYNDMAN				T	1.0	3.0	7.5	4.0	12.5	.5			28.5
INDIANA 3 SE				T	-	6.4	5.9	.8	7.6	1.0			-
INDIANA				T	2.0	4.1	-	-	-	-	-	-	-
IRWIN				1.0	3.5	5.5	-	3.0	14.0	6.0	-	T	-
JAMESTOWN 2 NW				.8	2.5	8.9	12.0	6.6	1.4	1.4	T		33.6
JOHNSTOWN	T			T	2.2	11.7	18.5	2.7	11.8	2.2			49.1
KANE 1 NNE				3.7	8.1	20.0	17.1	24.4	21.1	14.3		T	108.7
KARTHAUS				T	.3	2.0	-	4.0	-	T			-
KEATING SUMMIT				3.7	T	9.0	13.0	19.5	17.5	-	-		-
KEGG				T	1.0	10.0	5.7	-	10.0	.5	T	T	-
KITTANNING LOCK 7				T	1.3	5.2	5.5	.5	7.7	.5			20.7
KREGAR 4 SE				1.7	7.8	23.4	25.4	10.2	19.9	6.6	T	T	95.0
KRESGEVILLE 3 W					-	7.0	-	-	-	-			-
LAFAYETTE MC KEAN PARK				-	-	-	-	-	-	-			-
LAKEVILLE 1 NNE				5.0	T	11.5	14.3	6.5	6.0	T			43.3
LANCASTER 2NE PUMP STA				T	2.5	2.4	8.5	1.0	6.5	T	T	T	20.9
LANDISVILLE				T	4.0	3.0	-	1.5	5.0	T	T		-
LANSFORD				1.0	1.0	6.5	7.0	4.5	6.0				26.0
LATROBE				T	2.0	8.2	5.1	T	9.5	1.5		T	26.3
LAWRENCEVILLE 2 S				2.0	T	-	-	5.8	6.0	T			-
LEBANON 2 NW				T	2.0	2.7	5.0	.7	-				-
LEMIGHTON				T	1.5	7.0	5.9	4.3	3.2	T			21.9
LE ROY				2.5	.8	2.8	5.6	7.1	7.3	5.0			31.1
LEWIS RUN 3 S				8.0	12.0	19.0	16.0	11.0	23.0	10.0			99.0
LEWISTOWN					1.6	2.3	5.5	T	2.5	T			11.9
LINESVILLE 5 WNW				1.0	.5	17.0	22.5	13.7	11.0	10.5			76.2
LOCK HAVEN				T	.5	3.4	8.6	5.6	5.8	3.0	T		26.9
LONG POND				5.0	1.8	10.0	13.9	14.5	2.6	1.5			49.3
MADERA				1.0	2.0	6.5	13.4	7.8	11.3	6.2	T		48.8
MAHAFFEY				T	1.5	10.5	8.2	3.1	-	2.0			-
MAPLE GLEN	T			T	-	-	6.0	1.0	4.0	T	T		-
MAPLETON DEPOT				T	2.0	3.0	7.5	3.0	-	T			-
MARCUS HOOK				T	1.1	1.8	3.0	2.0	4.2	T			12.1
MARION CENTER 2 SE				T	3.0	10.1	-	10.5	10.0	10.5		T	-
MARSHBURG				-	-	-	12.0	-	-	6.5			-
MARTINSBURG CAA AP				T	.7	7.0	5.3	3.7	6.0	T			22.7
MATAMORAS				.5	.4	5.0	8.0	3.0	2.0				18.9
MAUCH CHUNK				.5	2.0	8.5	6.2	4.8	3.0	T			25.0
MAYBURG				-	-	-	-	-	-	-			-
MC CONNELLSBURG				T	2.0	3.0	12.0	3.0	7.0	T			27.0
MC KEESPORT	-				3.0	-	-	-	-	-			-
MEADVILLE 1 S				.9	1.7	12.7	16.1	13.2	13.0	6.2	T		63.8
MEADVILLE 7 NW				2.0	3.0	17.4	22.0	17.2	20.9	5.9	.5		88.9
MEDIX RUN				T	T	7.0	4.6	6.4	7.4	4.0			29.4
MERCER				-	-	-	-	-	3.0	-			-
MERCERSBURG					1.5	-	6.0	-	10.0	.5			-
MEYERSDALE				1.0	1.0	5.0	17.0	3.0	11.0	2.0	T		40.0
MIDDLETOWN OLMSTED FLD				T	2.5	5.4	5.6	1.6	4.6	T			19.7
MIDLAND DAM 7	T	T		T	1.5	5.1	4.7	2.0	-	1.5	T		-
MILANVILLE				2.0	T	7.2	10.0	11.0	2.0	T	T		32.2
MILLHEIM				T	1.0	3.5	14.0	5.1	7.5	T			31.1
MILLVILLE 2 SW				T	1.0	6.5	2.3	3.0	1.0	T	T	T	13.8
MILROY 3 NE						-	10.5	-	4.5	.8			-
MONTROSE 3 E				2.0	T	-	13.1	16.0	3.5	2.9			-
MORGANTOWN				T	1.0	9.4	5.3	1.0	3.0	T	T		19.7
MT GRETNA 2 SE			T	T	-	-	-	T	-	T			-
MT POCONO 2 N AP	T			6.5	2.3	9.7	-	6.8	-	2.7	T	T	-
MYERSTOWN					1.5	-	9.0	-	4.0				-
NATRONA LOCK 4				T	1.3	3.4	7.4	-	3.3	6.5			-
NEFFS MILLS 4 NE				T	2.0	1.5	8.5	-	6.6	.5			-
NESHAMINY FALLS				T	.8	3.0	8.0	T	5.0	T	T		16.8
NEWBURG 3 W					2.5	-	10.5	-	-				-
NEW CASTLE 1 N				.1	1.5	5.3	4.8	3.6	3.8	9.9			29.0
NEWELL				T	-	4.4	4.0	-	6.1	T			-
NEW PARK				T	2.5	4.2	8.5	.6	7.5	T			23.3
NEWPORT					2.3	3.5	7.0	2.4	3.2	T			18.4
NEW STANTON				T	2.2	7.7	6.3	.5	6.0	-		T	-
NEW TRIPOLI	T			T	1.5	7.5	5.5	2.0	3.5	T			20.0
NORRISTOWN					-	-	-	-	-				-
NORTH EAST 2 SE				T	2.0	9.8	-	6.0	8.5	3.6		T	-

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

Season of 1952 - 1953

Continued

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ORWELL 3 N				2.5		4.2	10.7	12.0	6.0	-			-
PALM					-	2.5	7.0	T	3.0				-
PALMERTON				T	1.5	5.5	5.5	2.3	2.8	T	T		17.6
PARKER				-	-	5.5	7.0	3.0	6.0	-			-
PARK PLACE WB				2.0	1.1	10.1	9.1	7.4	5.7	.3			35.7
PAUPACK 2 WNW				5.0	T	-	-	T	2.0	.5			-
PECKS POND				7.0	.5	9.0	16.0	8.8	4.0	1.5	T		46.8
PHIL OREXEL INST OF TEC					1.0	2.0	3.0	.5	6.0	T	T		12.5
PHILADELPHIA WB AP				T	.6	2.0	5.1	2.0	7.1	T	T		16.8
PHILADELPHIA PT BREEZE					1.5	1.2	3.1	1.3	6.8	T			13.9
PHILADELPHIA SHAWMONT					1.5	.8	9.5	1.0	6.0	T			18.8
PHILADELPHIA WB CITY			T		1.4	1.7	2.9	1.1	5.4	T	T		12.5
PHILIPSBURG CAA AP				.4	1.2	9.1	9.3	16.1	12.0	7.7			55.8
PHOENIXVILLE 1 E					1.5	4.3	1.9	T	2.0		T		9.7
PIKES CREEK				4.0	.4	5.5	6.1	7.0	3.5	T			26.5
PIMPLE HILL			T	5.3	2.4	9.9	13.8	12.1	5.2	3.9			52.6
PINE GROVE 1 NE					1.7	4.7	9.6	1.8	3.0	T			20.8
PITTSBURGH WB AP			-	-	-	-	-	-	-	-	-	-	-
PITTSBURGH WB AP 2				.5	1.5	7.7	4.5	1.1	6.8	4.9	T		27.0
PITTSBURGH WB CITY				.3	1.6	11.0	4.0	1.1	6.2	6.0	T		30.2
PLEASANT MOUNT 1 W				1.0	-	12.0	19.0	12.5	1.5	3.5	T		-
PORT CLINTON 1 S				T	3.0	5.0	11.5	.5	5.0				25.0
PORTLAND				1.0	1.7	-	-	-	-	T			-
POTTSTOWN					2.0	3.0	7.6	-	5.0				-
POTTSVILLE PALO ALTO 8R				1.0	2.2	7.7	6.8	2.7	3.5	.2			24.1
PUNXSUTAWNEY				-	-	-	-	-	-	-	-	-	-
PUTNEYVILLE 2 SE				T	2.0	8.0	8.5	-	9.3	3.5			-
QUAKERTOWN				T	2.6	7.2	5.6	T	3.0		T		18.4
READING WB CITY				T	2.7	5.7	5.3	.3	3.0	T	T		17.0
RENOVO				T	T	3.0	3.5	4.0	3.0	T			13.5
RETREAT 1 SW		T		1.0	-	6.5	7.0	4.5	6.0	T			-
REW	T			5.6	9.9	10.7	16.6	25.9	22.9	9.4			101.0
RICES LANDING L 6				-	3.0	5.0	-	-	-				-
RIDGWAY				T	T	8.5	5.5	5.0	8.5	3.5			31.0
RUSH				2.0	-	5.0	6.6	5.5	4.5				-
RUSHVILLE				1.5	T	3.7	3.9	8.0	2.6	T			19.7
SAGAMORE 1 SE				T	-	-	-	-	-	2.4			-
SALINA 3 W	-	-	-	-	-	-	-	.3	6.0	-			-
SALTSBURG			-	-	-	-	-	-	-	-	-	-	-
SAXTON				T	1.5	4.3	9.2	3.5	9.5	.5			28.5
SCHENLEY L 5				T	1.2	3.9	4.7	1.0	4.7	1.5			17.0
SCRANTON WB CITY				1.0	.1	2.6	3.7	2.1	2.9	1.5		T	13.9
SELINSGROVE CAA AP				T	1.3	8.7	4.7	3.0	4.4	T			22.1
SEWARD			-	-	-	-	-	-	-	-	-	-	-
SHAMOKIN		T		T	1.5	3.5	5.5	T	4.0	T		T	14.5
SHARPSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPENSBURG					2.5	7.5	10.5	4.5	6.5	1.0	T		32.5
SINNEMAHONING				T	-	-	-	-	-	T			-
SLIPPERY ROCK				.3	.8	7.3	6.5	5.0	4.8	3.5		T	28.2
SOMERSET				.3	-	19.3	21.6	6.5	15.0	5.3			-
SOMERSET WATER WORKS				.6	3.1	15.4	16.1	8.9	14.5	5.3		T	63.9
SOUTH MOUNTAIN				T	3.2	4.6	14.7	3.5	12.8	.5		T	39.3
SPRING GROVE				T	1.0	4.6	7.2	.5	4.3	T	T		17.6
SPRINGS 1 SW				2.5	2.8	21.5	12.5	11.8	16.2	4.7			72.0
SPRUCE CREEK				T	1.8	2.8	7.9	2.5	-	-	-	-	-
STATE COLLEGE				T	1.2	5.8	8.1	7.2	5.7	3.7	T		31.7
STRAUSSTOWN				T	1.0	5.2	7.5	1.8	3.0				18.5
STROUDSBURG 2				2.0	-	10.0	6.7	1.5	1.0				-
STUMP CREEK				T	.5	5.8	-	-	6.3	4.0			-
SUNBURY				T	1.0	5.3	4.5	2.0	4.0				16.8
SUSQUEHANNA				2.4	T	6.7	14.5	9.7	2.5	1.7			37.5
SUTERSVILLE				T	3.0	4.0	-	1.0	-	-			-
TAMAQUA				.5	1.5	6.0	6.0	2.5	3.0	T			19.5
TAMAQUA 4 N OAM				1.0	1.0	7.3	-	-	-	T			-
TAMARACK 2 S FIRE TWR	-	-	-	-	3.0	7.1	11.4	16.4	10.9	6.5	T		-
TIONESTA 2 SE OAM				.9	1.0	9.0	5.0	4.5	12.1	3.5			36.0
TITUSVILLE 2 S				3.5	5.0	11.5	11.5	9.5	10.5	6.5		T	58.0
TORPEDO 4 W				-	-	-	13.2	6.9	10.6	7.2			-
TOWANDA				3.1	T	3.6	3.4	6.3	3.6	3.3			23.3
TOWER CITY 5 SW					3.0	6.0	8.0	3.5	-				-
TROY				4.0	T	5.5	5.0	3.0	-	2.0			-
TURTLEPOINT 5 NE				7.0	6.5	11.8	10.6	12.0	15.8	1.2			64.9
TYRONE 4 NE BALD EAGLE				.5	1.0	3.0	11.0	10.0	8.5	1.0		T	35.0
UNION CITY 3 SE				2.0	2.8	17.0	12.6	10.2	16.5	6.5			67.6
UNIONTOWN				T	3.0	5.0	8.0	4.0	7.3	T	T		27.3
UPPER DARBY				T	1.5	.7	7.0	1.1	7.1	T	T		17.4
VANDERGRIFT	T			T	-	-	-	-	-	T			-
VIRGINVILLE				T	2.0	-	-	-	2.7	T			-
WARREN				3.0	3.6	15.0	9.7	12.6	11.8	4.0			59.7
WATSONTOWN						7.8	3.2	7.9	-	T	T		-
WAYNESBURG 2 W				T	2.2	6.0	9.5	T	6.5	.5	T		24.7
WELLSBORO 3 S				3.0	T	4.4	11.3	15.0	9.5	4.5			47.7
WELLSVILLE				T	3.0	6.7	7.5	.5	4.0	T			21.7
WERNERSVILLE 1 W					2.0	2.0	-	1.2	3.0				-
WEST CHESTER				T	1.5	3.0	4.5	1.5	7.0	T	T		17.5
WEST GROVE 1 E					2.0	1.0	8.0	1.0	7.0	.5			19.5
WEST HICKORY				-	-	-	-	-	-	-	-		-
WHITESBURG				T	-	-	-	-	-	-			-
WILKES BARRE				T	1.0	1.0	2.3	2.5	3.1	.7			10.6
WILLIAMSBURG				T	1.0	2.6	5.0	.5	-	T			-
WILLIAMSPORT WB AP				.2	.6	5.8	4.3	7.0	2.6	.5	T		21.0
WOLFSBURG					1.5	4.9	10.0	1.6	11.5	T		T	29.5
YORK 3 SSW PUMP STA				T	2.5	5.0	8.0	T	7.0	T	T		22.5
YORK HAVEN				T	2.8	3.3	8.5	.5	4.5	T			19.6
ZION GROVE					1.2	4.2	2.8	4.0	3.0	T			15.2
ZIONSVILLE 3 SE				T	2.3	6.4	6.8	.2	3.1	T	T		18.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

PENNSYLVANIA
JUNE 1953

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	69	72	82	85	92	82	72	82	80	82	81	82	75	72	80	80	80	84	90	96	92	87	82	82	93	81	87	93	83	85		82.8
	MIN	50	41	41	50	60	64	55	56	65	48	46	55	55	54	51	57	65	63	58	71	70	58	57	47	63	66	54	64	68	58		57.0
ALLENTOWN WB AP	MAX	69	78	78	83	88	90	78	78	91	79	75	68	61	69	78	81	79	81	88	94	95	87	86	78	82	93	90	86	90	89		82.1
	MIN	48	47	49	56	61	64	65	56	67	58	53	50	54	51	48	53	55	53	64	64	73	67	64	56	60	62	67	64	68	65		58.7
ALLENTOWN GAS CO	MAX	59	68	68	78	83	90	91	81	79	91	78	76	70	62	70	78	83	80	82	89	95	96	86	87	80	85	93	89	87	92		81.5
	MIN	49	48	49	57	62	63	65	58	60	59	59	50	56	51	47	52	54	57	59	69	72	72	66	55	58	65	70	65	69	65		59.4
ALTOONA HORSESHOE CURVE	MAX	66	74	76	83	86	87	78	79	88	80	75	70	71	69	73	76	71	71	82	90	93	84	81	76	87	88	83	88	85	88		79.9
	MIN	48	41	45	48	56	58	59	50	63	54	48	50	54	53	50	47	62	60	62	61	63	65	60	45	54	62	59	58	68	64		55.6
ARENDTSVILLE	MAX	52	63	78	79	85	90	91	86	79	94	78	78	70	65	65	76	81	75	77	87	94	94	88	89	80	90	94	87	88	92		81.5
	MIN	48	47	48	51	57	59	64	59	61	59	56	56	56	52	49	49	55	59	60	61	63	68	60	51	54	63	67	62	69	67		57.7
ARTEMAS	MAX	66	76	80	88	90	91	90	80	94	91	79	80	74	70	75	79	77	74	88	95	95	96	91	88	90	92	92	89	90	92		85.1
	MIN	50	36	35	41	57	57	63	51	60	54	42	47	58	56	47	42	59	62	54	54	65	61	51	41	50	66	62	68	65	59		53.8
AVOCA CAA AP	MAX	70	74	75	78	87	89	76	82	90	74	69	65	60	67	78	82	80	82	87	95	97	86	81	77	86	92	85	88	88	90		81.0
	MIN	49	48	47	55	62	65	58	50	62	56	49	46	52	50	47	51	55	55	65	64	74	67	59	51	60	68	62	59	69	64		57.3
BAKERSTOWN 3 WNW	MAX	72	76	78	90	88	92	72	89	88	86	72	74	76	74	80	90	87	75	90	96	95	86	82	84	90	88	82	87	89	90		83.9
	MIN	49	50	48	56	68	66	60	57	60	58	52	64	59	56	60	66	64	64	67	68	66	67	62	54	70	70	67	71	72	66		61.9
BEAVERTOWN	MAX	70	78	79	82	89	91	86	81	91	88	77	77	69	61	75	79	77	79	88	95	95	94	88	83	89	93	88	90	91	92		83.8
	MIN	50	41	44	51	54	56	61	54	65	53	48	49	55	51	46	46	55	59	61	59	66	69	60	46	56	67	63	56	70	62		55.8
BELLEFONTE 4 S	MAX	51	69	78	79	82	87	89	81	78	89	78	77	70	69	58	77	76	72	76	86	94	95	89	83	79	88	92	85	88	87		80.1
	MIN	47	46	45	51	57	63	62	50	54	54	49	52	54	56	50	47	49	61	58	59	62	66	62	48	55	66	60	56	60	61		55.3
BERWICK	MAX	72	79	79	79	90	92	91	83	92	92	77	74	70	64	78	84	83	83	88	96	98	98	87	83	91	95	89	91	91	91		85.3
	MIN	49	44	47	55	59	63	53	52	69	55	51	47	57	51	45	49	53	55	62	63	71	69	59	49	58	67	68	57	72	63		57.1
BETHLEHEM LEHIGH UNIV	MAX	70	79	78	83	89	91	79	80	89	76	73	70	59	66	81	83	79	83	91	95	96	88	86	80	83	92	92	86	92	90		82.6
	MIN	48	55	54	59	67	67	65	59	66	58	57	52	52	51	50	56	58	56	66	68	75	66	65	56	61	65	68	66	69	67		60.7
BLAIRSVILLE 6 ENE	MAX	64	70	72	81	82	83	76	85	84	75	72	67	73	67	74	79	68	70	82	92	92	80	75	81	86	85	85	84	79	86		78.3
	MIN	49	46	49	51	67	62	59	54	62	53	52	54	62	54	48	54	61	61	61	65	64	64	63	49	65	65	58	67	65	65		58.3
BRADFORD 4 W RES	MAX	68	71	72	76	83	84	66	82	82	74	71	67	70	66	72	77	76	72	85	90	92	87	81	73	87	86	84	87	86	82		78.3
	MIN	45	34	36	44	51	56	57	40	63	42	41	41	49	52	44	41	58	60	54	58	60	56	48	38	48	62	49	50	65	52		49.8
BROOKVILLE CAA AIRPORT	MAX	71	73	75	82	86	87	72	85	85	76	73	69	75	66	75	79	67	73	86	94	96	84	75	78	90	84	87	88	82	88		80.0
	MIN	44	34	38	46	50	61	51	46	58	49	42	47	54	48	46	45	63	59	58	59	61	60	48	42	53	63	58	56	63	56		51.9
BURGETTSTOWN 3 W	MAX	82	70	77	80	88	89	88	76	90	92	75	75	76	78	73	80	88	76	76	88	94	91	85	80	85	90	89	85	88	86		83.0
	MIN	54	34	34	42	51	57	61	50	59	52	42	51	55	49	45	47	65	62	57	57	56	60	57	44	54	65	58	60	66	59		53.4
BURNT CABINS 2 NE	MAX	66	76	79	85	90	91	84	79	93	76	78	66	68	60	76	78	72	76	87	93	95	86	87	80	89	92	86	87	90	93		81.9
	MIN	48	37	40	48	55	57	62	54	65	56	47	49	57	54	50	46	63	62	58	59	62	63	57	46	57	65	61	59	68	61		55.5
BUTLER	MAX	75	75	80	80	87	88	79	88	90	89	78	78	73	76	75	80	85	74	82	95	97	97	87	79	85	90	88	90	90	89		84.0
	MIN	50	39	43	48	55	63	51	49	67	54	45	55	55	47	46	49	64	62	57	63	67	60	61	45	56	68	59	65	68	58		55.6
CANTON 1 NW	MAX																																
	MIN	45	47	45	49	56	60	60	45	48	49	49	46	50	47	45	49	50	59	61	61	64	64	60	49	49	62	60	59	65	59		53.8
CARLISLE	MAX	70	81	83	84	92	93	90	85	95	93	80	78	69	65	80	84	78	80	90	98	98	95	90	86	92	97	93	91	93	93		86.5
	MIN	50	47	47	54	62	63	66	61	68	62	55	57	57	54	50	52	60	62	65	66	69	72	66	55	59	66	68	64	72	69		60.6
CHAMBERSBURG 1 ESE	MAX	67	77	80	86	89	90	85	81	94	77	80	70	71	61	77	80	73	75	89	93	95	89	88	82	90	93	87	90	92	94		83.2
	MIN	51	41	45	50	60	61	65	58	66	65	51	51	58	53	48	50	62	61	60	62	64	68	59	51	56	68	65	62	71	67		58.3
CHESTER	MAX		62	79	79	85	89	90	82	80	82	76	79	75	65	72	77	84	79	85	90	92	96	91	89	81	84	93		90	93		82.8
	MIN		49	55	60	60	60	68	60	65	65	61	53	61	59	51	52	57	57	61	67	72	73	67	58	61	67	73		70	68		61.8
CLARION 3 SW	MAX	71	73	76	84	88	86	72	87	86	76	74	68	75	69	77	81	75	73	86	93	94	84	76	79	90	83	87	89	84	87		80.8
	MIN	47	34	34	43	48	53	57	43	60	45	41	46	51	51	44	44	60	58	54	57	58	57	52	40	50	63	56	54	62	52		50.5
CLAYSVILLE 3 W	MAX	80	76	78	85	88	86	80	90	92	86	77	78	80	74	79	86	81	75	85	93	94	86	84	84	90	88	87	87	86	91		84.2
	MIN	53	35	35	43	50	51	62	50	67	54	44	52	56	51	46	46	66	61	60	58	57	63	58	43	55	62	60	63	67	59		54.2
CLEARFIELD 8 NW NURSERY	MAX	67	72	74	76	82			80	85	83	71	71			73	76	76	68	82	88	91	91	81	73	85	86			81	85		79.0
	MIN	43	32	39	45	54			42	64	45	38	40			43	44	58	59	53	54	56	55	51	36	52	64			62	60		49.5
COATESVILLE 1 SW	MAX	57	66	78	79	84	90	91	83	78	89	78	77	73	63	68	78	82	81	84	89	93	94	89	88	80	85	92	90	88	91		81.9
	MIN	47	47	47	53	58	61	62	61	63	62	58	48	58	52	45	48	50	54	57	62	67	66	62	54	65	62	67	63	71	63		57.8
COLUMBIA	MAX	65	81	81	85	91	93	85	82	93	85	80	70	65	66	79	82	82	84	90	96	96	90	91	82	87	96	91	89	93	93		84.8
	MIN	48	45	47	54	61	64	64	60	69	61	57	54	58	52	52	47	56	56	61	65	70	71	64	52	63	68	68	64	64	67		59.4
CONFLUENCE 1 SW DAM	MAX	82	62	72	77	84	87	88	80	89	91	76	77	78	79	72	78	83	75	75	87	96	98	86	84	90	92	88	92	86	86		83.0
	MIN	52	44	43	43	48	54	57	55	56	56	50	48	55	52	49	47	50	63	61	61	61	60	56	46	48	56	62	59	64	66		54.1
CORRY	MAX	70	71	76	82	86	84	67	86	84	75	71	74	71	72	80	83	83	74	87	95	94	85	83	81	90	82	88	90	84	83		81.0
	MIN	50	39	41	51	56	64	56	43	64	45	45	52	54	55	47	50	62	61	56	65	65	57	56	44	57	66	51	61	68	55		54.5
COUDERSPORT 1 NNE	MAX	67	73	75	76	85	84	70	80	84	73	69	70	67	62	74	76	73	72	85	92	93	84	83	76	80	84	86	88	86	88		78.5
	MIN	46	34	36	47	57	52	58	41	62	44	41	43	51	57	56	41	56	61	58	58	63	61	47	38	45	65	48	50	65	57		51.3
CURRY	MAX	68	74	77	85	88	88	77	89	89	76	73	77	71	79	79	78	75	79	86	94	98	86	84	85	93	90	91	90	85	90		83.1
	MIN	52	45	43	50	59	68	61	52	64	56	54	62	56	48	60	65	63	65	62	59	63	66	62	45	68	67	62	72	69	66		59.5
DEVAULT 1 W	MAX	65	78	74	78	82	88	86	84	90	78	77	70	64	62	75	78	78	78	85	92	94	96	88	73	78	90	93	89	92	94		81.6
	MIN	44	46	46	58	61	62	60	58	49	57	56	49	52	52	48	50	52	47	52	58	66	68	63	48	50	62	58	58	60	60		55.0
DIXON	MAX	59	75	76	77	81	81	90	76	80	91	76	71	65	59	66	79	82	81	83	87	94	95	86	80	78	82	92	92	89	87		80.3
	MIN	47	37	39	41	51	51	60	46	46	49	45	39	41	49	48	48	47	49	52	58	59	69	55	49	47	58	64	53	55	60		50.4
DONEGAL	MAX	60	70	73	80	83	84	74	86	85	70	70	69	72	68	72	77	71	72	81	90	90	81	77	83	89	84	85	85	81	86		78.3
	MIN	43	35	33	40	50	53	54	48	57	50	40	47	51	50	46	47	47	57	57	53	55	57	49	39	53	59	58	60	63	60		50.4
DUNMORE	MAX	85	70	78	80	89	90	91	85	91	96	76	78	77	80	74	83	88	81	80	88	94	98	92	85	89	94	91	92	88	89		85.7
	MIN	57	47	47	53	62	68	67	59	69	62	54	60	64	59	53	58	68	66	66	65	67	70	66	53	66	73	66	72	72	68		62.6
EAGLES MERE	MAX	50	64	70	70	73	79	83	71	71	84	68	65	61	55	55	69	75	75	74	79	86	89	78	75	70	79	85	78	81	81		73.1
	MIN	42	44	44	48	49	59	60	46	48	48	48	48	51	46	46	48	56	58	59	63	66	62	59	45	49	58	58	58	62	65		53.1
EAST BRADY	MAX	72	77	79	87	90	90	75	90	90	88	76	75	79	77	79	85	84	74	86	94	97	94	85	82	93	92	92	92	90	89		85.1
	MIN	53	40	42	49	54	61	62	50	67	53	48	54	56	59	50	51	64	63	60	63	64	64	60	47	57	68	60	61	66	60		56.9
EAST WATERFORD 3 E	MAX	48	65	70	70	75	81	83	74	73	84	68	70	60	58	53	67	72	65	68	79	86	88	76	78	72	84	85	80	80	82		73.1
	MIN	43	46	46	54	60	60	62	56	57	55	56	54	52	49	49	48	48	56	58	63	70	67	54	52	54	63	61	61	68	62		56.1
ELDENSBURG	MAX	63	70	73	80	81	83	75	78	85	80	72	72	74	64	73	74	65	72	85	89	86	92	78	79	87	85	84	85	81	85		78.3
	MIN	47	44	42	50	57	65	60	53	58	57	49	52	53	56	47	48	58	59	57	63	65	62	51	45	56	61	56	61	61	65		55.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM 1 E	MAX	51	71	76	78	82	87	86	76	84	88	75	74	66	73	68	78	80	69	74	87	95	96	87	77	79	91	85	88	91	88		80.0
	MIN	48	38	38	42	50	56	56	48	50	47	42	45	48	54	47	48	48	62	60	61	62	61	51	41	45	54	59	56	57	59		51.1
EPHRATA	MAX	65	79	80	82	89	90	86	77	90	83	79	77	67	67	79	80	80	82	88	93	94	88	87	84	85	93	90	87	91	92		83.5
	MIN	46	49	50	56	61	65	63	57	66	59	55	53	56	50	48	52	59	58	61	65	69	70	63	52	59	65	60	66	70	64		58.9
ERIE W8 CITY	MAX	68	69	73	84	86	78	66	87	77	70	72	76	65	65	72	85	73	73	85	91	90	80	72	73	91	78	83	89	81	86		77.9
	MIN	50	50	52	63	66	64	53	51	58	54	55	58	57	54	56	61	63	62	63	76	70	66	61	56	66	68	64	70	69	65		60.7
ERIE CAA AIRPORT	MAX	69	69	74	83	85	76	66	86	76	67	69	74	64	65	71	84	73	73	86	92	89	81	69	72	92	80	83	89	81	86		77.5
	MIN	50	41	45	53	63	64	47	45	54	48	47	55	56	52	52	55	62	61	58	73	62	52	50	48	65	60	56	62	63	62		55.4
EVERETT 1 SW	MAX	62	74	82	84	88	87	80	82	90	83	79	74	76	66	76	83	74	73	83	90	88	86	85	84	86	85	88	91	88	87		81.8
	MIN	49	46	42	47	57	58	54	55	65	59	49	49	53	54	54	48	58	58	58	64	59	60	57	54	59	62	68	70	71	73		57.0
FARRELL SHARON	MAX	73	78	79	91	92	89	72	90	90	81	80	79	78	78	75	88	88	78	96	98	95	89	86	80	93	87	88	92	90	90		85.4
	MIN	53	46	43	52	63	65	59	49	67	54	48	58	60	56	61	61	62	65	62	70	72	60	62	49	59	67	56	64	67	57		58.9
FORD CITY 4 S OAM	MAX	70	69	74	78	85	87	86	76	88	87	73	75	70	77	76	75	80	73	73	86	93	94	85	79	82	91	88	83	89	84		80.9
	MIN	50	41	40	46	54	59	61	51	55	52	46	51	55	54	46	48	55	61	60	59	60	63	59	44	52	65	60	60	67	63		54.6
FRANKLIN	MAX	70	73	76	84	87	87	70	87	85	82	74	72	74	72	76	80	80	74	86	91	93	86	85	77	89	88	85	87	85	85		81.3
	MIN	52	41	41	49	57	63	62	42	67	51	46	52	55	54	48	50	63	61	57	63	60	59	58	41	54	67	59	53	66	56		54.9
FREDERICKSVILLE 1 SE	MAX																																
	MIN																																
FREELAND	MAX	74	72	73	75	85	85	81	73	84	84	69	63	63	63	74	76	74	76	82	89	92	86	83	75	84	84	81	83	84	84		78.4
	MIN	46	43	46	56	59	64	58	47	62	53	48	45	50	45	46	54	52	51	60	63	76	68	63	45	54	59	57	61	67	61		55.3
GEORGE SCHOOL	MAX	69	79	80	85	91	92	83	73	89	86	76	70	65	69	72	84	78	83	89	94	94	90	88	80	84	87	90	87	88	90		82.8
	MIN	46	41	45	50	60	62	63	56	60	62	49	44	55	50	43	48	48	48	56	66	64	68	59	49	53	59	67	64	68	60		55.4
GETTYSBURG	MAX	53	66	79	81	85	90	92	86	79	94	80	76	70	67	65	78	81	76	79	91	96	97	88	90	82	90	94	89	90	93		82.6
	MIN	49	46	47	54	60	63	64	60	66	63	57	56	56	51	48	49	56	58	60	62	65	69	62	55	59	66	67	62	71	68		59.0
GORDON	MAX	69	75	76	79	87	89	79	78	89	86	75	76	65	63	76	78	78	80	86	91	92	90	83	80	83	91	85	85	88	89		81.4
	MIN	45	38	40	50	53	53	59	51	65	53	47	44	51	49	40	45	50	53	56	56	64	66	54	46	54	60	65	53	68	63		53.0
GRATZ 1 N	MAX	53	68	77	78	80	85	88	79	76	89	76	75	66	62	64	75	77	76	80	86	93	92	85	84	78	85	92	86	87	90		79.4
	MIN	47	45	46	53	57	60	62	54	57	58	57	50	50	52	45	49	57	56	61	61	66	72	58	52	59	65	67	59	67	63		56.8
GREENVILLE	MAX	70	75	79	86	89	88	69	87	87	81	74	76	73	73	86	86	76	78	95	93	97	87	81	81	90		87	91	86	86		83.0
	MIN	50	36	39	47	57	64	59	45	66	50	45	53	53	56	50	63	61	55	64	63	57	56	56	45	56		54	61	64	54		54.4
HANOVER	MAX	53	65	79	80	85	91	92	86	80	93	79	80	71	71	62	78	82	79	79	88	96	96	85	89	83	89	94	90	89	93		82.6
	MIN	48	42	46	48	59	60	57	61	63	63	55	56	57	51	46	49	53	59	59	62	65	69	61	55	56	63	67	65	70	67		57.7
HARRISBURG W8 AP	MAX	68	78	80	84	89	90	82	77	93	76	77	69	63	64	77	81	80	79	88	96	96	85	86	78	89	92	89	88	90	91		82.5
	MIN	48	53	51	55	63	63	64	62	66	61	56	58	56	53	53	53	60	61	65	67	70	71	66	61	63	69	66	65	73	70		61.4
HAWLEY 1 S OAM	MAX	53	68	69	69	75	83	85	74	78	87	70	65	62	55	62	75	78	77	78	83	90	93	82	75	74	81	87	81	84	84		75.9
	MIN	41	41	35	39	53	58	58	42	50	49	46	35	40	43	37	42	42	44	48	52	58	64	52	43	46	50	61	47	61	55		47.7
HOLTWOOD	MAX	61	74	77	82	86	89	82	75	92	77	77	68	64	64	74	79	77	82	88	91	90	86	88	82	85	95	91	82	90	90		81.3
	MIN	50	48	52	57	62	65	66	64	72	64	62	59	60	55	53	58	55	62	64	68	72	70	68	59	64	70	72	71	74	71		62.9
HUNTINGDON 1 WNW	MAX	53	71	79	82	87	91	92	83	88	92	79	81	67	70	64	79	81	72	78	89	97	98	90	87	83	93	96	88	91	89		83.0
	MIN	51	42	41	42	50	55	55	55	55	54	48	49	48	56	52	47	48	63	62	61	63	65	58	46	47	54	62	58	59	61		53.6
INDIANA 3 SE	MAX	70	73	77	83	85	85	77	88	88	81	75	70	76	70	76	81	75	76	85	92	95	86	80	84	90	88	86	88	82	87		81.6
	MIN	52	36	38	46	51	55	58	50	64	51	43	50	56	53	46	56	65	63	62	57	60	63	56	42	55	60	59	59	67	62		54.5
IRWIN	MAX	80	76	78	86	87	88	78	90	91	81	78	79	81	80	77	86	86	81	86	95	90	91	90	85	91	92	90	89	86	90		85.3
	MIN	53	44	42	50	61	63	64	54	64	57	47	55	60	55	48	52	65	63	61	61	62	64	62	50	62	68	64	62	68	65		58.2
JAMESTOWN 2 NW	MAX	62	68	73	78	85	87	73	61	85	82	73	74	71	73	72	76	82	78	77	86	92	91	86	72	78	90	81	84	89	84		78.8
	MIN	52	36	40	51	56	63	60	44	56	50	44	56	50	56	47	55	58	60	57	63	65	55	55	44	52	65	52	61	65	54		54.1
JOHNSTOWN	MAX	74	70	78	80	87	91	90	81	89	93	79	80	72	80	69	79	83	72	79	89	96	100	91	86	89	95	92	92	93	91		84.
	MIN	52	43	44	49	57	59	64	55	65	55	51	56	58	60	51	50	63	64	66	64	63	69	60	52	57	64	65	62	70	66		58.
KANE 1 NNE	MAX	50	68	71	74	79	84	84	71	84	82	72	70	71	72	67	76	78	66	72	86	92	91	83	72	76	87	80	84	87	83		77.
	MIN	46	31	33	43	48	54	58	38	54	43	38	39	47	52	38	38	52	59	56	57	57	56	48	36	49	62	51	49	63	52		48.
KEGG	MAX	67	75	79	86	88	90	89	82	92	77	77	68	78	60	74	78	68	74	87	92	95	89	85	85	91	91	87	90	90	91		82.
	MIN	49	43	42	45	54	55	58	53	64	55	48	51	54	53	47	46	58	61	56	60	64	65	50	56	51	62	62	59	69	65		55.
LANCASTER 2 NE PUMP STA	MAX	64	79	79	83	89	89	85	80	91	87	78	75	67	67	77	78	78	78	84	90	91	88	87	83	83	91	90	90	90	90		82.
	MIN	48	42	46	54	57	60	64	59	66	60	52	53	56	52	46	50	53	55	59	62	66	66	60	54	58	64	66	62	63	65		57.
LANOISVILLE	MAX	55	64	77	78	82	89	90	82	78	90	75	75	67	64	65	75	79	79	80	86	93	93	84	87	78	85	93	88	86	90		80.
	MIN	48	48	52	55	62	63	65	58	64	60	57	55	57	52	49	52	55	57	62	65	69	71	65	55	60	67	68	65	72	66		59.
LAWRENCEVILLE 2 S	MAX	57	70	74	74	78	87	88	72	82	88	73	68	66	63	65	78	80	77	76	87	95	96	85	75	79	89	87	87	90	84		79.
	MIN	46	36	38	42	53	55	60	41	45	45	43	41	46	48	48	45	48	58	60	58	63	62	50	38	45	55	55	48	61	56		49.
LEBANON 2 NW	MAX	65	77	77	81	89	90	87	81	92	90	77	70	67	66	75	80	79	80	87	92	94	91	84	84	86	93	91	87	90	90		83.
	MIN	48	52	49	57	61	64	63	57	67	59	53	53	52	51	48	52	56	56	62	64	70	70	65	53	58	63	63	63	70	65		58.
LEWISTOWN	MAX	52	69	78	79	84	86	87	78	76	92	77	79	71	64	61	78	81	74	80	90	95	98	91	86	80	94	95	88	91	90		81.
	MIN	49	41	41	45	51	56	58	57	57	57	50	50	54	55	52	49	49	62	63	62	62	66	61	51	56	67	65	60	60	67		55.
LINESVILLE 5 WNW	MAX	67	68	76	86	89	81	65	83	80	70	70	71	70	68	78	82	76	75	87	95	91	84	70	78	90	80	84	91	84	86		79.
	MIN	50	36	39	58	59	62	56	43	66	47	44	54	53	55	49	52	62	60	53	71	71	53	53	41	59	65	48	59	63	56		54.
LOCK HAVEN	MAX	72	79	80	82	89	90	83	81	91	86	79	77	65	63	78	81	76	78	88	94	97	89	88	81	90	93	88	90	89	91		83.
	MIN	49	39	42	51	56	58	62	50	67	52	46	50	50	54	49	49	55	63	62	62	67	65	56	45	54	66	62	58	67	65		55.
MADERA	MAX	51	70	75	78	81	86	87	78	82	88	76	77	70	70	63	77	80	67	74	86	93	96	87	81	80	92	88	86	90	85		79.
	MIN	49	36	38	40	47	50	58	45	47	46	40	44	53	55	44	43	48	62	61	57	58	61	54	42	44	52	59	55	60	61		50.
MARCUS HOOK	MAX	61	83	82	83	85	89	80	79	86	82	82	74	64	67	77	81	81	81	87	90	94	90	94	80	83	90	91	87	91	94		82.
	MIN	49	56	59	61	67	69	68	64	68	64	64	57	58	54	54	60	60	60	66	71	74	72	72	61	63	68	74	71	74	69		64.
MARTINSBURG CAA AP	MAX	66	72	74	84	85	89	78	79	87	72	74	64	69	59	75	76	67	74	86	92	97	84	80	82	90	88	85	88	85	88		79.
	MIN	49	44	47	51	57	58	59	53	64	56	50	54	55	53	49	50	62	61	59	60	63	65	58	48	59	66	62	62	65	64		56.
MAUCH CHUNK	MAX	67		78	78		90	85	78	90	78	77	72	67	68		81			87	95	95	92	87	85	85	92	90	89	89	90		83.
	MIN	48		43	52		59	63	53	67	56	48	45	55	50	44	49			59	58	68	68	57	48	54	62	67	55	68	63		56
MEADVILLE 1 S	MAX	60	68	73	76	83	87	83	67	84	81	73	71	71	71	72	77	82	72	73	86	92	92	84	71	76	88	80	84	86	84		78
	MIN	49	39	41	49	55	62	62	46	57	49	46	54	55	56	46	49	58	60	58	60	62	56	55	45	55	66	55	56	66	57		54
MERCER	MAX	72	77	80	87	89	87	75	87	87	75	76	71	77	74	78	84	79	75	89	95	95	88	78	79	90	82	85	90	88	89		82
	MIN	51	39	40	49	60	65	60	48	66	50	45	53	52	53	49	53	61	60	56	64	64	57	59	45	54	66	55	63	65	54		55

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN OLMSTED FLD	MAX	67	79	80	84	91	93	84	78	94	76	77	69	63	64	77	80	80	82	89	95	95	84	87	78	88	95	88	86	92	91		82.9
	MIN	50	51	52	60	62	66	66	62	69	62	59	57	58	54	51	53	58	62	66	66	74	71	65	57	65	70	68	66	73	69		62.1
MIDLAND DAM 7	MAX	69	74	78	86	87	85	73	88	87	74	75	75	76	76	78	86	77	76	86	92	95	85	78	82	90	86	84	89	84	89		82.0
	MIN	53	47	45	50	56	63	60	54	64	56	49	56	59	56	57	56	65	62	63	63	63	62	62	52	60	66	60	67	65	63		58.5
MONTROSE 3 E	MAX	52	68	68	69	75	81	84	68	76	86	69	65	63	55	62	75	76	76	78	82	90	90	82	74	75	82	87	81	84	83		75.2
	MIN	43	45	43	46	53	57	60	43	45	50	48	44	45	46	45	49	54	54	55	62	64	65	61	45	48	57	60	60	63	58		52.3
MORGANTOWN	MAX	64	76	77	82	87	89	80	75	88	76	74	70	60	66	76	79	78	80	88	93	93	86	85	77	81	89	86	85	91	89		80.7
	MIN	46	44	46	57	60	63	65	58	68	57	49	48	54	50	47	50	59	56	58	63	70	64	63	55	60	68	64	69	66	63		58.0
MT GRETNA 2 SE	MAX	68	78	79	83	83	89	81	77	90	80	75	68	61	68	78	78	78	81	87	93	95	84	85	78	85	92	88	84	90	90		81.5
	MIN	47	47	50	54	58	60	63	57	66	58	52	51	53	52	56	50	53	54	55	63	68	66	62	50	56	62	63	60	70	63		57.3
MT POCONO 2 N AP	MAX	66	68	69	75	83	85	83	74	84	83	71	63	60	62	73	75	75	74	82	89	90	89	87	73	77	85	80	81	82	84		77.4
	MIN	44	36	41	48	59	60	59	47	63	50	46	43	49	44	45	48	45	47	60	59	67	66	52	42	53	63	62	55	62	60		52.5
NEFFS MILLS 4 NE	MAX	53	71	77	79	84	88	90	87	78	91	78	77	70	69	61	76	78	70	76	86	94	96	88	83	80	89	92	87	87	87		80.7
	MIN	48	35	38	43	49	50	59	47	56	50	43	45	49	54	39	40	53	60	57	54	58	65	52	42	50	59	55	53	63	58		50.8
NEWBURG 3 W	MAX	70	72	81	83	90	91	88	84	94	84	79	71	67	63	78	82	77	72	85	90	96	88	87	85	90	94	89	90	91	92		83.4
	MIN	48	49	52	55	64	69	68	66	69	62	55	56	55	53	48	48	60	58	61	62	70	70	67	60	65	70	67	68	67	66		60.9
NEW CASTLE 1 N	MAX	79	76	79	87	90	89	71	89	88	83	75	78	76	75	79	85	85	74	88	93	95	87	84	80	91	90	85	89	86	89		83.8
	MIN	53	38	40	50	58	65	62	49	68	53	47	56	57	54	49	51	64	61	59	64	65	62	59	46	58	68	60	64	68	59		56.9
NEWELL	MAX	87	70	77	81	89	92	93	82	95	95	77	81	82	82	77	85	92	82	80	90	95	96	89	85	92	96	93	93	94	89		87.0
	MIN	60	45	45	50	57	59	65	57	70	63	55	60	65	58	51	54	69	66	64	64	65	68	63	54	62	68	68	68	63	67		60.8
NEWPORT	MAX	51	70	79	81	83	90	92	85	80	93	78	80	72	62	62	78	81	80	80	89	95	96	89	88	81	89	94	89	90	91		82.3
	MIN	48	41	45	48	54	59	63	58	58	60	50	53	55	53	51	49	51	62	63	64	69	64	60	50	55	60	67	60	64	65		56.6
NEW STANTON	MAX	67	74	78	86	89	89	80	90	90	74	76	76	78	72	79	85	78	75	87	94	97	87	83	86	94	92	89	91	88	91		83.8
	MIN	47	42	44	48	53	51	56	53	57	54	46	54	54	51	46	50	66	64	63	60	62	58	51	49	52	63	63	64	70	68		55.3
NORRISTOWN	MAX	64	77	77	82	89	90	81	77	87	76	75	70	62	67	76	79	78	80	87	91	91	88	86	80	84	93	91	89	93	90		81.7
	MIN	46	45	49	55	63	66	65	58	65	60	54	49	54	51	47	52	56	54	60	65	71	66	62	55	60	65	61	67	66	64		58.4
PALMERTON	MAX	69	78	77	82	89	90	80	77	91	75	72	66	59	67	78	80	78	80	88	94	94	84	85	80	82	93	87	85	89	90		81.3
	MIN	49	44	45	54	61	62	60	53	67	55	49	47	52	50	47	50	52	54	64	59	69	67	61	51	59	65	66	60	69	65		56.9
PARK PLACE WB	MAX	65	72	72	76	85	85	74	73	85	76	68	62	55	61	72	75	73	76	82	89	90	80	80	75	81	88	81	81	87	85		76.8
	MIN	43	48	55	60	64	58	48	60	52	49	47	50	46	47	55	53	54	61	66	71	67	64	47	56	60	62	61	67	63	65		56.6
PHIL DREXEL INST OF TEC	MAX	65	67	78	84	90	92	83	79	90	78	78	72	65	68	77	81	80	82	90	94	95	90	89	82	83	93	91	87	91	91		82.8
	MIN	50	50	54	59	68	68	68	67	68	64	63	56	61	54	53	58	59	60	65	70	74	70	68	62	65	69	73	71	74	70		63.7
PHILADELPHIA WB AP	MAX	65	79	79	85	90	94	83	80	90	79	78	73	65	68	77	82	80	82	90	95	96	91	90	82	84	94	93	87	92	93		83.9
	MIN	49	49	56	62	66	67	67	65	67	63	61	54	57	54	52	56	57	58	64	69	73	69	66	60	63	68	72	70	72	68		62.5
PHILADELPHIA PT BREEZE	MAX	65	78	77	83	87	90	80	81	87	80	77	75	63	67	79	83	80	81	86	92	95	90	88	80	83	91	92	88	90	91		82.6
	MIN	50	52	61	62	67	66	66	66	68	65	65	60	56	54	57	59	61	62	65	70	73	70	68	63	63	67	74	77	74	72		64.4
PHILADELPHIA SHAWMONT	MAX	69	76	78	84	89	91	90	82	87	89	79	78	69	67	79	82	80	83	90	95	95	95	87	86	83	92	94	89	95	90		84.8
	MIN	49	45	48	54	63	68	67	67	67	62	55	49	58	53	48	52	55	55	60	64	71	69	62	52	64	65	71	68	70	65		59.9
PHILADELPHIA WB CITY	MAX	66	78	78	83	87	90	79	78	87	79	78	73	64	67	76	82	78	80	84	92	94	89	89	80	83	92	91	87	88	92		82.1
	MIN	49	53	61	63	69	66	66	65	67	65	63	59	56	54	54	62	59	60	67	71	73	72	69	63	65	67	75	69	74	71		64.2
PHILIPSBURG CAA AP	MAX	66	72	74	78	83	84	76	75	85	73	72	65	64	57	71	74	66	72	80	89	89	83	76	73	84	86	79	84	84	86		76.7
	MIN	45	34	35	46	50	54	58	43	67	49	39	43	54	51	38	39	60	60	60	52	59	63	52	37	56	59	55	56	67	55		51.2
PHOENIXVILLE 1 E	MAX	65	85	79	89	93	94	92	83	89	88	79	78	68	68	78	82	81	81	89	95	96	93	89	89	84	95	92	90	95	94		85.8
	MIN	48	46	46	53	60	65	66	59	53	59	51	46	57	52	46	50	53	54	59	63	63	69	59	53	58	64	70	67	69	64		57.4
PIMPLE HILL	MAX	50	67	70	69	76	82	84	74	78	83	70	65	58	51	62	73	76	72	75	82	89	90	81	77	74	78	87	80	81	86		74.7
	MIN	42	46	45	55	59	63	58	47	61	48	47	44	49	44	46	54	54	52	61	65	71	67	61	45	57	62	62	64	66	62		55.2
PITTSBURGH WB AP 2	MAX	68	74	77	85	88	86	74	88	89	71	75	73	75	71	76	85	75	73	85	90	94	85	79	82	89	87	83	85	83	88		81.1
	MIN	53	48	44	52	65	63	58	55	63	56	53	59	58	56	52	57	64	61	63	64	66	65	58	50	65	67	61	67	68	64		59.2
PITTSBURGH WB CITY	MAX	72	77	80	89	90	89	77	91	91	75	78	75	78	72	78	85	78	75	89	95	97	87	82	85	92	91	88	90	87	91		84.1
	MIN	56	51	51	56	69	67	62	58	65	63	57	62	61	59	55	59	67	64	65	68	69	70	63	56	68	71	65	72	72	70		63.0
PLEASANT MOUNT 1 W	MAX	59	68	68	68	75	80	85	69	76	85	69	65	67	53	61	74	76	75	75	80	89	91	80	74	73	82	86	80	83	81		74.9
	MIN	43	41	33	42	53	57	59	41	50	51	46	36	47	45	40	45	47	48	54	55	65	67	51	45	46	55	57	49	63	53		49.5
PORT CLINTON 1 S	MAX		65	76	77	81	91	90	80	76	90	78	74	70	60	68	78	82	82	81	86	94	93	85	85	80	84	93	84	85	90		81.3
	MIN	45	40	42	46	52	52	58	53	59	60	47	44	50	50	44	45	46	55	57	59	60	67	58	48	54	60	62	58	60			52.8
PUTNEYVILLE 2 SE DAM	MAX	71	70	75	78	84	86	87	77	87	88	77	75	68	78	68	75	82	82	87	89	94	95	87	79	83	90	89	85	88	85		82.0
	MIN	50	35	39	44	54	58	59	47	57	50	43	50	52	53	46	49	59	59	59	60	62	61	58	43	47	64	59	60	66	59		53.4
QUAKERTOWN	MAX	65	76	76	82	88	90	85	88	84	81	74	70	66	68	76	81	79	81														
	MIN	46	41	43	52	58	61	63	53	54	52	48	44	53	49	42	47	48	50	56	60	67	64	57	50	55	65	66	58	67	61		54.3
READING WB CITY	MAX	67	79	80	84	91	92	82	79	92	81	79	70	62	67	80	82	81	82	89	95	95	87	88	80	86	95	90	86	94	91		83.5
	MIN	48	52	53	64	66	68	67	62	70	63	59	55	54	53	53	56	59	59	65	69	76	71	69	59	63	71	70	69	71	68		62.7
RETREAT 1 SW	MAX	70	74	74	76	85	87	76	78	88	85	72	65	64	64	74	79	78	79	84	90	92	90	81	75	85	89	88	87	87	86		80.1
	MIN	45	40	44	51	57	59	67	48	66	52	49	44	52	48	46	47	48	54	59	60	67	64	56	41	54	62	64	53	67	60		54.1
RIDGWAY	MAX	71	76	80	84	88	86	75	86	87	76	75	73	78	70	73	84	72	76	88	95	96	89	78	84	93	85	87	90	90	90		82.5
	MIN	48	38	34	45	51	53	60	45	62	45	41	42	54	55	56	42	60	62	58	58	61	61	48	39	50	63	57	52	65	58		52.1
SALINA 3 W	MAX	73	74	77	85	87	86	86	89	88	84	75	73	75	73	77	83	79	74	85	93	95	84	83	83	90	90	85	88	84	87		82.8
	MIN	52	41	41	48	57	64	61	51	65	53	45	51	56	54	46	50	62	61	59	60	62	64	59	44	51	64	61	61	67	62		55.7
SCRANTON WB CITY	MAX	72	76	75	79	87	90	76	82	92	75	69	65	60	65	77	82	81	82	86	95	96	86	79	76	86	92	85	88	87	89		81.0
	MIN	50	47	47	55	60	66	60	52	63	56	54	46	52	50	48	51	54	55	65	63	74	68	60	53	58	68	65	58	71	65		57.8
SELINSGROVE CAA AP	MAX	71	78	79	80	87	89	83	78	92	78	75	68	64	64	79	79	81	78	87	93	94	88	85	79	87	92	88	89	91	91		82.2
	MIN	47	40	42	52	55	59	62	56	66	52	50	50	52	50	49	50	50	56	59	60	68	66	59	48	55	68	60	57	69	64		55.7
SHIPPENSBURG	MAX	65	78	80	85	89	90	89	83	94	93	83	75	66	63	75	80	74	75	89	95	97	92	87	83	92	94	85	89	92	92		84.1
	MIN	49	46	45	53	63	65	64	59	66	61	52	56	57	52	49	49	59	60	62	62	66	71	62	53	57	66	66	62	71	67		59.0
SLIPPERY ROCK	MAX	70	74	80	85	84	83	72	85	87	78	76	82	76	71	76	81	79	72	87	89	90	87	80	77	89	82	85	89	89	85		81.3
	MIN	51	48	45	54	62	64	62	50	62	53	50	54	58	55	50	54	62	60	58	65	65	61	61	46	60	66	60	65	67	58		57.5
SOMERSET WATER WORKS	MAX	60	70	75	80	83	84	78	81	86	84	74	72	74	72	73	77	76	74	84	91	94	95	83	83	89	86	84	84	85	89		80.7
	MIN	49	36	35	35	48	51	60	50	63	54	42	50	55	54	45	43	61	60	57	55	55	63	54	41	53	60	61	59	55	60		52.1
SPRINGS 1 SW	MAX	57	68	72	79	81	83	75	80	86	76	71	72	73	63	70	76	69	71	82	88	92	81	78	80	87	83	83	82	80	86		77.5
	MIN	49	39	34	40	47	50	60	49	60	53	38	46	51	50	46	43	58	59	53	52	56	64	52	40	52	56	60	58	65	67		51.6

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	68	75	78	81	86	88	79	76	88	76	77	68	64	57	76	76	69	76	86	93	94	87	80	78	87	90	83	88	85	90		80.0
	MIN	48	45	49	54	59	62	61	53	64	55	52	54	56	53	48	50	63	62	61	63	68	67	59	52	61	68	62	60	70	65		58.1
STROUDSBURG 2	MAX	59	75	79	79	84	92	93	83	84	94	80	75	65	61	71	76	86	83	85	92	99	100	89	87	85	88	96	91	90	91		83.7
	MIN	48	39	41	50	55	58	64	51	63	53	49	41	53	51	44	41	50	46	54	58	69	69	56	47	54	59	67	56	69	62		53.9
TAMARACK 2 S FIRE TWR	MAX																																
	MIN																																
TIDNESTA 2 SE DAM	MAX	55	71	72	76	84	87	85	72	85	83	75	72	70	73	71	77	81	69	74	86	93	94	84	73	78	89	81	85	88	85		78.9
	MIN	49	40	41	42	51	56	60	46	52	49	46	48	51	55	49	49	52	61	59	59	64	60	56	46	56	60	58	57	62	57		53.0
TITUSVILLE 2 S	MAX	66	70	73	80	82	82	67	81	81	73	69	68	70	71	74	78	77	69	82	89	87	81	79	73	84	82	80	83	81	80		77.1
	MIN	48	37	39	52	52	62	58	43	65	46	41	45	51	55	45	50	61	59	54	63	63	56	54	42	55	64	51	61	67	52		53.0
TOWANDA	MAX	72	76	75	79	87	90	77	82	90	76	70	69	60	63	78	83	84	81	87	96	96	85	79	77	89	93	86	91	88	90		81.6
	MIN	48	40	41	52	56	58	62	46	69	49	46	41	53	50	48	46	49	53	62	58	67	66	54	45	52	70	59	52	67	60		54.0
UNIONTOWN	MAX	68	75	78	87	87	88	79	90	94	77	77	76	80	75	80	86	80	71	83	92	95	87	85	87	92	88	91	86	85	92		83.7
	MIN	56	46	44	50	59	64	65	59	74	62	53	59	60	56	56	57	66	64	62	61	64	68	62	51	70	70	67	70	70	67		61.1
UPPER DARBY	MAX	66	79	78	85	90	92	88	79	90	85	78	76	66	68	78	82	81	83	90	94	96	92	89	86	85	93	91	89	93	93		84.5
	MIN	48	50	51	60	64	68	66	61	66	62	58	56	57	52	50	53	56	56	57	66	72	70	63	56	59	65	72	70	73	67		60.8
WARREN	MAX	71	73	77	83	88	86	69	87	84	74	71	71	70	72	80	82	75	71	89	96	95	85	78	79	91	84	87	90	85	85		80.9
	MIN	49	38	40	49	56	64	59	44	65	49	47	47	57	56	49	48	62	63	59	64	65	60	54	45	55	67	57	57	69	58		55.1
WAYNESBURG 2 W	MAX	81	77	79	87	89	90	81	91	94	90	78	79	80	77	80	87	85	77	87	93	95	87	86	87	92	89	91	89	87	92		85.9
	MIN	55	40	37	44	51	55	63	53	66	57	46	53	55	52	47	48	67	64	60	60	60	65	57	46	57	61	62	63	68	65		55.9
WELLSBORO 3 S	MAX	49	66	70	72	73	80	83	71	75	83	70	68	67	59	56	72	73	69	73	83	91	88	81	74	74	82	84	83	85	83		74.6
	MIN	44	46	43	48	56	63	60	44	47	48	47	47	50	49	42	46	55	58	59	60	66	63	58	43	45	60	57	59	65	57		52.8
WELLSVILLE	MAX	65	78	78	82	87	89	86	82	92	90	77	77	66	64	76	79	78	78	87	92	94	88	87	84	87	92	88	84	91	90		82.9
	MIN	49	38	43	49	55	58	64	58	67	59	50	50	56	52	46	46	53	57	59	58	64	68	59	50	55	65	66	59	69	63		56.2
WEST CHESTER	MAX	63	77	77	84	89	92	84	78	87	80	76	73	64	66	76	81	80	80	87	92	93	91	88	88	84	92	88	87	89	90		82.5
	MIN	48	45	52	58	63	65	65	60	67	61	56	57	57	51	49	54	55	54	60	65	69	69	68	62	60	63	71	70	71	66		60.4
WILLIAMSPORT W8 AP	MAX	73	80	79	81	91	94	83	80	95	80	75	69	61	63	79	80	80	82	89	96	96	90	86	80	88	96	90	90	94	91		83.7
	MIN	49	47	46	55	57	58	59	50	67	57	51	49	56	53	51	50	58	63	64	62	71	65	58	49	59	68	64	58	69	66		57.6
YORK 3 SSW PUMP STA	MAX	63	79	80	85	90	92	90	86	92	92	78	79	70	66	77	82	81	81	90	96	96	95	89	89	88	95	93	92	93	92		85.7
	MIN	50	40	45	51	58	61	66	59	69	63	52	54	58	54	49	49	56	56	59	62	67	69	61	50	58	67	65	62	71	65		58.2

See reference notes following Station Index.



Commerce-Weather Bureau, Washington, D. C.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1952 - 1953

PENNSYLVANIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
ALBION	4	21	89	515	603	981	967	893	817	613		20		
ALLENTOWN WB AP	0	7	65	470	657	945	971	841	750	481	132	30	5349	5899
ALTOONA HORSESHOE CURVE	1	15	114	498	656	1034	1003	884	811	546	107	43	5712	
ARTEMAS	3	23							687	456	87	38		
BERWICK	0	12	81	465	634	945	930	810	722	472	94	25	5190	
BETHLEHEM LEHIGH UNIV	0	3	38	397	597	908	928	767	685	416	114	25	4878	
BLAIRSVILLE 6 ENE	4	18	117	547	692	1040	1003	937	869	607	117	35	5986	
BRADFORD 4 W RES	16	54	212	670	753	1137	1093	1025	937	703	254	103	6957	
BROOKVILLE CAA AIRPORT	8	35	199	624	743	1040	1022	954	840	637	182	69	6353	
BURNT CABINS 2 NE	4	18	129	508	662	966	939	820	747	460	94	47	5394	
BUTLER	14	26	128	554	579	934	928	811	671	532	90	28	5295	
CARLISLE	0	4	45	402	602	890	876	723	606	362	42	13	4565	
CHAMBERSBURG 1 ESE	0	11	83	470	650	947	916	790	711	440	64	28	5110	
CLARION 3 SW	7	29	176	641	736	1068	1055	985	843	639	172	66	6417	
CLAYSVILLE 3 W	1	27	155	585	695	949	897	829	731	506	75	27	5477	
CLEARFIELD 8 NW NURSERY	16		226	641						639	169	102		
COLUMBIA	0	2	43	373	585	866	861	737	638	384	56	23	4568	
CORRY	3	27	135	589	686	1019		954	844	626	204	44		
COUDERSPORT 1 NNE	6	43	212	672	752	1103	1081	1010	901	665	206	87	6738	
DERRY	0	17	92	488	594	929	883	799	696	478	67	18	5061	
DEVAULT 1 W	0	6	42	397	612	928	881	803	746	425	110	49	4999	
DONEGAL	24	60	238	672	793	1132	1069	998	927	674	203	95	6885	
EAST BRADY	0	11	84	495	590	927	907	840	706	487	63	15	5125	
EAST WATERFORD 3 E	4													
EBENSBURG			146	564	693	1062	1016	944	861	609	129	53		
EPHRATA	0	5	51	394	591	895	889	743	670	406	77	20	4741	
ERIE WB CITY	0	9	85	478	571	896	922	857	799	593	232	32	5474	6130
ERIE CAA AIRPORT	0	26	128	536	620	943	971	898	836	652	282	66	5958	
EVERETT 1 SW	0	15	186	565	674	990	1003	898	840	543	95	26	5835	
FARRELL SHARON	0	18	83	505	580	919	897	843	707	508	93	10	5163	
FRANKLIN				552	639	972	959	907	778	568	120	37		
FREDERICKSVILLE 1 SE	4	22	105	484	675	962	979	827	775	518				
FREELAND	1	27	107	531	731	1088	1087	962	892	607	206	71	6310	
GEORGE SCHOOL	0	11	74	473	670	918	928	794	725	450	136	43	5222	
GORDON	1	27	158	576	730	1037	1033	876	822	562	155	61	6038	
GREENVILLE	6	27	147	561	661	969	959	905	779	580	139	31	5764	
HARRISBURG WB AP	0	4	48	423	608	888	889	754	678	417	71	19	4799	5272
HOLTWOOD	0	0	13	357	580	861	854	738	666	393	62	23	4547	
INDIANA 3 SE	0	23	151	591	698	973	943	878	764	533	93	41	5688	
INDIANA	0	10	82	478	594	926								
IRWIN	0	1	81	462	611	894	868	823	700	488	55	14	4997	
KEGG	3	17	151	540	681	1000	964	837	781	507	102	41	5624	
LANCASTER 2NE PUMP STA	1	11	80	450	634	892	880	748	670	409	65	28	4868	
LEBANON 2 NW							941	804	720	451	98	27		
LINESVILLE 5 WNW					669	1017	1052	947	819	596	229	63		
LOCK HAVEN	0	13	108	498	645	961	946	856	740	486	97	33	5383	
MARCUS HOOK	0	0	14	290	494	787	819	682	588	342	55	18	4089	
MARTINSBURG CAA AP	0	15	119	493	666	1020	992	881	814	540	106	45	5691	
MAUCH CHUNK	4	31	163	578	684	985	1017	891	784	473	127	35	5772	
MERCER	3	20	110	533	659	984	961	902	806	596	143	29	5746	
MIDDLETOWN OLMSTED FLD	0	4	45	431	613	883	892	755	672	394	63	19	4771	
MIDLAND DAM 7	0	11	99	496	633	929	900	843	729	511	92	14	5257	
MORGANTOWN	1	12	77	457	630	944	953	833	747	480	138	45	5317	
MT GRETNA 2 SE	0	11	77	469	638	933	940	826	715	462	100	30	5201	
MT POCONO 2 N AP	8	37	140	580	765	1114	1134	993	906		213	105		
NEW STANTON	0	19	120	547	643	944	936	890		526	113	29		
NORRISTOWN	0	3	40	415	597	862	879	797	717	442	118	37	4907	
PALMERTON	0	15	86	516	677	952	970	841	771	495	141	43	5507	
PARK PLACE WB	4	24	129	562	732	1088	1096	976	895	623	206	68	6403	7183
PHIL DREXEL INST OF TEC	0	0	8	274	492	766	810	682	580	338	68	20	4038	
PHILADELPHIA WB AP	0	0	21	348	543	814	831	725	610	361	70	18	4341	4892
PHILADELPHIA PT BREEZE	0	0	6	304	498	801	806	706	607	354	70	16	4168	
PHILADELPHIA SHAWMONT	0	3	25	333	527	829	854	701	619	371	84	20	4366	
PHILADELPHIA WB CITY	0	0	10	295	487	785	799	693	592	345	71	16	4093	4544
PHILIPSBURG CAA AP	19	60	253	644	795	1018	1089	1003	925	669	193	112	6780	
PHOENIXVILLE 1 E	0	10	49	414	596	885	876	751	666	389	78	23	4737	
PITTSBURGH WB AP	0	10												5572
PITTSBURGH WB AP 2				487	607	933	885	831	748	539	102	16		5919
PITTSBURGH WB CITY	0	3	38	411	531	853	806	752	659	436	48	2	4539	5067
QUAKERTOWN	2	20	124	508	656	939	959	810	735	456	120			
READING WB CITY	0	0	32	366	574	847	857	734	645	393	71	21	4540	5072
RETREAT 1 SW	0	23	135	553	684	991	992	884	819	525	136	70	5812	
RIDGWAY	1	23	169	629	726	1056	1016	952	837	612	153	48	6222	
SALINA 3 W								863	753	536	92	28		
SCRANTON WB CITY	0	14	94	477	645	949	972	864	780	517	142	41	5495	6060
SELINSGROVE CAA AP	0	14	105	530	681	972	977	860	774	500	121	41	5575	
SHIPPENSBURG	0	5	60	394	605	930	898	749	658	404	49	26	4778	
SLIPPERY ROCK		27	123	513	623	938	951	883	775	578	108	19		
SOMERSET WATER WORKS	9	35	216	597	700	1061	995	895	831	580	122	66	6107	
SPRINGS 1 SW			226	622	729	1094	1040	920	895	638	169	86		
STATE COLLEGE	0	13	116	495	662	990	963	864	792	543	123	37	5598	
TITUSVILLE 2 S	16	46	183	611	695	1049	1031	974	857	642	218	76	6398	
TOWANDA	0	20	115	535	681	989	995	908	806	555	164	61	5829	
UNIONTOWN	0	12	83	436	566	864	810	760	671	443	51	11	4707	
UPPER DARBY	0	4	67	479	639	841	841	721	636	374	69	17	4688	
WARREN	0	21	128	583	659	1010	993	945	837	610	183	41	6010	
WAYNESBURG 2 W	0	19	116	529	626	928	868	821	706	472	59	17	5161	
WELLSVILLE	1	16	83	484	655	937	914	749	694	445	72	38	5088	
WEST CHESTER	0	4	38	388	581	877	863	751	653	406	67	25	4653	
WILLIAMSPORT WB AP	0	10	93	518	686	963	967	871	769	510	116	28	5531	5914
YORK 3 SSW PUMP STA	0	9	47	400	597	895	853	715	632	386	44	24	4602	

DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED FROM THE PERIOD 1921-1950

See Reference Notes Following Station Index

Table 6

EVAPORATION AND WIND

PENNSYLVANIA
JUNE 1953

Station		Day of month																														Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.25	.05	.20	.20	.21	.24	.24	.22	.20	.27	.15	.25	.09	.16	.17	.15	.32	.08	.07	.20	.23	.28	.27	.21	.29	.27	.24	.32	.15	.14		6.12
	WIND	60	34	35	13	26	31	48	23	34	39	24	39	7	27	41	31	50	26	8	13	7	30	28	53	25	22	34	23	33	20		884
FORD CITY 4 S DAM	EVAP	.12	.12	.22	.19	.20	.25	.16	.13	.26	.31	.13	.24	-	.20	.17	.19	.23	.07	.06	.19	.20	.24	.23	.33	.16	.27	.27	.28	.22	.05		B5.88
	WIND	31	48	31	14	32	64	33	30	33	53	40	30	25	35	53	34	56	24	14	7	6	46	26	38	26	39	43	24	24	15		974
HAWLEY 1 S DAM	EVAP	.42	.20	.23	.21	.20	.30	.36	.08	.19	.35	.25	.25	.08	.02	.10	.17	.20	.24	.11	.21	.21	.24	.26	.31	.22	.22	.30	.26	.20	.22		6.61
	WIND	27	50	87	90	55	126	102	55	92	171	98	87	25	48	30	29	73	12	14	21	24	63	47	84	45	148	128	4	82	32		1949
JAMESTOWN 2 NW	EVAP	.09	.22	.19	.23	.19	.28	.13	.18	.15	.31	.19	.20	.06	.21	.10	.21	.26	.07	.08	.20	.24	.15	.24	.28	.16	.25	.13	.27	.10	.24		5.61
	WIND	6	18	9	2	16	35	10	9	36	23	9	14	22	15	29	1	26	9	3	3	17	11	1	25	10	36	11	10	31	13		460
LANDISVILLE	EVAP	.58	.21	.31	.25	.24	.27	.31	.23	.17	.31	.26	.24	.09	.32	.05	.22	.24	.25	.17	.20	.28	.27	.03	.35	.29	.21	.32	.27	.11	-		B7.29
	WIND	16	67	20	77	40	32	31	27	38	50	53	52	46	109	30	20	68	29	11	10	21	34	28	48	21	45	32	35	26	39		1155
NEFFS MILLS 4 NE	EVAP	.00	.11	.24	.19	.08	.24	.25	.15	.15	.32	.16	.28	.09	.07	.06	.20	.21	.04	.08	.19	.22	.28	.27	.36	.11	.34	.16	.29	.38	.15		5.67
	WIND	3	12	28	10	9	17	25	16	9	34	6	26	5	20	3	3	21	4	6	8	8	23	16	38	12	18	20	22	5	24		451
PIMPLE HILL	EVAP	.06	.21	.29	.29	.27	.31	.36	.12	.20	.35	.27	.29	.10	*	.18	.22	.28	.27	.16	.25	.31	.31	.27	.34	.26	.22	.34	.25	.23	.24		7.25
	WIND	42	69	73	55	84	84	77	46	82	96	66	45	45	*	102	37	62	60	40	42	45	51	43	48	41	83	59	30	65	18		1690

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
DELAYED DATA

Station	Temperature													Precipitation										
										No. of Days								Snow. Sleet. Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
DECEMBER 1952																							
NORRISTOWN	44.9	29.0	37.0		63	10	14	28+	862	0	1	22	0	4.50		1.91	11				8	4	1
UPPER DARBY	44.5	30.6	37.6		61	10+	13	28	841	0	1	18	0	4.43		1.59	11	.7	1	2	9	3	2
MARCH 1953																							
BUTLER	53.3M	33.3M	43.3M	5.2	70	24	16	9	671	0	0	17	0	3.61	.07	1.45	24	7.0	4	8+	16	1	1
MAY 1953																							
KEGG	75.5	49.3	62.4		87	11	36	29	102	0	0	0	0	7.17		2.74	31	T	0		19	2	2

DAILY PRECIPITATION

Table 3

Station	Day of Month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FEBRUARY 1952																																
MEYERSDALE		.02	.10	.60	.17	T	.01		.03		.07	T					.57	.06				.02										1.65
DECEMBER 1952																																
GIFFORD		.08	.05		.21	.38	.31				1.23		.07								.30	.08										2.71
NORRISTOWN		T	.51	.01	.07	.80					1.91	.19									.22	.79	T					T				4.50
UPPER DARBY		.18	.42		1.10	.05				.02	1.59			T							.89	.14					T				.04	4.43
JANUARY 1953																																
MC CONNELLSBURG	.48		.15		T	T	.20	.45	.62	.52	T							.35		T		.40		1.10	.18			T			T	4.45
FEBRUARY 1953																																
GIFFORD	.38						.49					.31	.06	.07	.04	.07	.20	.18			.22					.05	.15	.13				2.35
MARCH 1953																																
BUTLER	.04	.07	.28	.16	.06	.03		.20	.03				.42		.34	.05			.12					1.45	.13		.15	.08				3.61
APRIL 1953																																
GIFFORD	.35	1.32		.05	T	.23				.68		T	.05	.10	.45		.50	.10	.02	.01	.01		.46			.55	.18	.05				5.11
MAY 1953																																
KEGG	.06			.01	.35	.15	.43	.02	.30			.13	.01	.04	.10	.21	.31					1.32	.14		.48	.14				.23	2.74	7.17

DAILY TEMPERATURES

Table 5

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DECEMBER 1952																																
NORRISTOWN	MAX	37	35	40	43	55	46	50	50	55	63	60	44	45	38	35	46	52	53	40	40	40	40	42	54	45	41	38	30	44	51	39	44.(
	MIN	20	25	31	32	40	36	33	30	42	43	37	30	30	24	21	26	28	30	24	23	32	33	31	39	36	26	17	14	14	23	29	29.(
UPPER DARBY	MAX	36	35	38	47	58	44	47	50	54	61	61	43	44	38	34	44	50	52	41	40	42	40	44	55	44	42	38	30	41	49	39	44.
	MIN	22	25	33	32	41	35	34	31	45	44	41	34	31	28	21	28	26	31	27	25	35	34	33	38	33	30	26	13	17	23	32	30.
MARCH 1953																																
BUTLER	MAX		36	33	38	39	45		56	38	39	53	64	68	60	68	69	56	60	61	58	60	65	69	70	61	48	38	47	47	50	49	53.
	MIN		21	26	33	26	28		18	16	30	23	40	48	38	74	37	30	30	36	32	29	43	46	43	39	21	32	34	32	31	31	33.
KEGG	MAX	77	81	76	81	74	78	65	65	75	85	87	84	81	75	72	67	76	74	70	80	80	80	79	76	68	84	65	68	75	84	57	75.
	MIN	52	47	41	42	46	58	51	45	48	47	50	56	54	56	53	51	54	57	53	48	48	60	49	45	46	57	44	39	36	46	50	49.

See Reference Notes Following Station Index

Table 7

SNOWFALL AND SNOW ON GROUND

PENNSYLVANIA
DELAYED DATA

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARCH 1953																																
BUTLER	SNOWFALL	3.0							4.0																			T				
	SN ON GND	T							4	4																						

CORRECTIONS

MONTH: SEPTEMBER 1950

Table 2:
Palmerton — Precipitation total should he 2.97; departure from normal, -.75; number days .01 or more, 8; number days .50 or more, 2.

Table 3:
Palmerton — Daily amount on 13th should he .59; on 14th, .01; monthly total should he 2.97.

MONTH: ANNUAL 1950

Table 1:
Bethlehem — Average temperature for September should he 62.9; departure from normal should he -4.0; annual mean temperature should he 52.3; departure from normal, -0.6.

Table 2:
Bethlehem — Average precipitation for September should he 3.61; departure from normal should he +.24; annual total should he 41.37; annual departure from normal should he -1.44.

MONTH: JANUARY 1952

Table 3:
Cedar Run — 8th day precipitation should he 0. Precipitation total should he 3.22.

MONTH: MARCH 1952

Table 2:
Bellefonte Rockview Farm — Monthly precipitation total should he E3.36.

MONTH: DECEMBER 1952

Table 3:
Greensburg 3 SE — 1st day should be .19; 9th day missing should be 0; 10th day missing should he .07; 11th day missing should he .05; 12th day missing should he .02; 13th day missing should he .13; 14th day missing should be T; 15th day missing should he 1.06; total for the month hlank should he 2.45.

Portland — Precipitation on the 23rd and 28th should he 0; total for the month should he 3.95.

MONTH: JANUARY 1953

Table 2:
Newell — Precipitation total hlank should he 3.54; Precipitation departure hlank should he +.80; total snowfall blank should he 4.0; number days with .01, 16 should he 14. Average snowfall for Ohio Division should he 10.5. No change in other means or averages.

Table 3:
Newell — Precipitation on 28th should he .35; Precipitation on 29th day should he 0; precipitation on 30th day should he 0; precipitation total for the month should he 3.54.

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ACMETONIA LOCK 5	0022	ALLEGHENY	1	40 52	79 49	748		7A	CORPS OF ENGINEERS	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 5 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 5 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRANBAUGH	2 5 5 7 C
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		MID	OTTO D. BACON	C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 45	950	MID	MID	CIVIL AERO. ADM.	2 5 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	CORPS OF ENGINEERS	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD R. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 5 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 57	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 56	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 51	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0756	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 5
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 56	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	5
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 32	725		7A	CORPS OF ENGINEERS	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	5
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1065		7A	AUSTIN R. COOPER	3
BUCKSTOWN 1 SE	1075	SOMERSET	4	40 04	78 50	2460		MID	ALVIN W. HANGES	C
BUFFALO MILLS	1087	BEDFORD	6	59 57	78 59	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 5 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	5
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 5 5 7 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN 1 S	1255	CAMBRIA	16	40 35	78 42	2020		8A	ROBERT F. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 56	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1554	FRANKLIN	12	59 56	77 58	640	9P	9P	CHARLES A. BENDER	2 3 5 7 C
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		7A	CORPS OF ENGINEERS	3
CHESTER	1423	DELAWARE	5	59 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7 C
CLAUSSVILLE	1505	LEHIGH	9	40 57	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	3
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 41	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3 C
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	542	8A	8A	PHILA ELECTRIC CO	2 3 5 7 C
COATESVILLE	1594	CHESTER	5	39 59	75 49	540		8A	EDWARD D. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 5 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	CORPS OF ENGINEERS	2 5 5 6 C
CONFLUENCE 1 NW	1710	SOMERSET	17	59 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	17	40 01	79 56	890		7A	EMERY C. STEWART	5
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 35	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 50	80 05	720		8A	PGH. COKE & CHEM CO	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1195		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1055		7A	CORPS OF ENGINEERS	3
CRESSON 2 E	1895	CAMBIA	16	40 27	78 54	2450		7A	JOHN RAYMOND LONG	3 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. D. BOOTH AND CO	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	360		MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	15	41 34	75 52	660	7A	7A	ANDREW P. YESUL	2 3 5 7 C
DONEGAL	2185	WESTMORELAND	17	40 07	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	814	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		5P	GEORGE HART	3
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	5 C
DUMLO	2298	CAMBRIA	4	40 17	78 45	2410		MID	MRS. D. L. WHITE	C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK F. RYAN	3 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 55	2020	7A	7A	CARL E. BIGGER	2 3 5 7 C
EAST BRADY	2363	CLARION	1	40 59	79 57	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM 1 E	2633	CAMERON	16	41 31	78 13	1160	7A	7A	RUSSELL E.PALMATEER	2 5 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	5 C
EPHRATA	2662	LANCASTER	15	40 11	76 10	465	6P	6P	STANLEY L.VON NIEDA	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 14	900		8A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	SHARON STEEL CORP	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 15	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 15	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	560		MID	NAT MILITARY PARK	C
GIFFORD	5237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620		MID	MRS. MARY M.NARTHAN	C
GLEN HAZEL 2 NE DAM	5311	ELK	1	41 34	78 36	1725		8A	CORPS OF ENGINEERS	3 C
GLEN ROCK	3330	YORK	15	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	5343	ALLEGHENY	11	40 55	80 15	705		7A	CORPS OF ENGINEERS	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	5
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7 C
GREENSBORO LOCK 7	5503	GREENE	10	39 47	79 55	308		7A	CORPS OF ENGINEERS	3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 50	1225		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	5516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880		7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	5761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5 C
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	MISS LARUE MCELHOES	C
HONESDALE 4 NW	4045	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1050		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SANAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 45	680		7A	HOWARD STATE NURSERY	3
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	13	40 06	77 18	610		8A	METRO P. DORDSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS NARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 56	79 07	1102	7P	7P	CLYMER WATER SVC CO	2 3 5 7 C
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 3 6 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 T
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1273		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	MID	SPRING WATER CO	2 3 5 7 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	1	41 41	78 11	1840		7A	EUGENE L. KREITNER	3
KEGG	4481	BEDFORD	6	39 59	78 45	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 5 W	4672	CARBON	9	40 54	73 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	13	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 2 NE FILT PLT	4763	LANCASTER	15	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 3 6 7 C
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	5
LATROBE	4852	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BDCSTG CO	2 3 5 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 45	1040		6P	MRS.DIMMIS M. BAILEY	3
LEWIS RUN 5 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 55	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7 C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	5
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	3	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	380		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	MID	MID	SUN OIL CO	2 3 5
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. HARKER	C
MARION CENTER 2 SE	5408	INDIANA	4	40 43	79 02	1610		7A	CORPS OF ENGINEERS	5
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	CLOSED 6/55
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1360		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK	5479	CARBON	9	40 52	75 45	850	5P	5P	HENRY S. HAAK	2 5 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	CORPS OF ENGINEERS	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	10	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7 C
MEADVILLE 7 NW	5611	CRAWFORD	1	41 45	80 14	1130		7A	HALVER W. GETCHELL	3
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SHYDER	3 C
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCER HIWAY SHED	5654	MERCER	2	41 14	80 15	1250		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MERWINSBURG	5676	MONROE	9	40 57	75 27	890		MID	MARTIN L. SHUPP	C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	689	11P	7A	CORPS OF ENGINEERS	2 3 5
MILAN	5731	BRADFORD	15	41 55	76 51	760		MID	W. S. ROBERTS	
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	560		MID	RUSSELL SHEPLEY	
MILLHEIM	5790	CENTRE	15	40 54	77 28	1100		7A	NEVIN E. BOWERSOX	5
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	5
MILROY 5 NE	5825	MIFFLIN	6	40 44	77 32	790		7P	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 5 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	CORPS OF ENGINEERS	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	40		5P	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6253	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7
NEWELL	6246	FAYETTE	10	40 05	79 53	800	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	59 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6510	WESTMORELAND	10	40 15	79 56	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 52	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 5 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	50	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 5 5 7
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	59 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 5 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 5 5
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	8P	8P	CIVIL AERO. ADM.	2 3 5 7
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3
PIMPLE HILL	6944	MONROE	9	41 02	75 50	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 5 5
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5
PORT CLINTON 1 S	7116	BERKS	14	40 35	76 02	400	7A	7A	EARL E. RARICK	2 5 5 7
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	
PUTNEYVILLE 2 SE DAM	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	CORPS OF ENGINEERS	2 3 5 7
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
RAYMOND	7310	POTTER	15	41 52	77 52	2220		MID	ARTHUR LANGAN	
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035		MID	C. F. BILLETTE	
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 5 5
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	59 57	80 00	775		7A	CORPS OF ENGINEERS	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	935		MID	DEQUESNE LIGHT CO	
RUSH	7694	SUSQUEHANNA	15	41 47	76 05	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAFE HARBOR	7732	LANCASTER	15	39 55	76 23	270		MID	SAFE HARBOR W&P CORP	
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	CORPS OF ENGINEERS	3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	HUN AUTH WSTMRLD CO	2 3 5
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES D. HOLMES	3 C
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		NID	DAVID R. ANDERSON	C
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	CORPS OF ENGINEERS	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	NID	U.S. WEATHER BUREAU	2 3 5 C
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	530		MID	SELLERSVILLE WTR CO	C
SHADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		MID	MRS. HELEN L. PYLE	C
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	#DARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. N. J. KELLEY	CLOSED 6/53
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		MID	L. N. HANSON	C
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH E. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 05	780		7A	ROBERT M. JOHNSON	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1345	7P	7A	WALTER O. ALBERT	2 3 5
SMETHPORT HIGHWAY SNED	8190	MC KEAN	1	41 48	78 27	1510		NID	PA DEPT OF HWYS	C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH CANAAN 1 NE	8275	WAYNE	5	41 31	75 24	1400		MID	EUGENE N. COOK	C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. M. GLATFELTER CO	3 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	NID	MID	PA STATE COLLEGE	2 3 5 C
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STRONGSTOWN	8589	INDIANA	4	40 33	78 55	1880		NID	HARRY F. BENNETT	C
STROUDSBURG 2	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5 C
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	CORPS OF ENGINEERS	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3 C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS. LAURA A.BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS. MARY L.ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3 C
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.S. WEATHER BUREAU	2 3 5
TITUSVILLE	8885	CRAWFORD	1	41 38	79 40	1550		NID	PA ELECTRIC CO	C
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. N. O. PARKS	2 3 5 7 C
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TUNNELTON	8989	INDIANA	4	40 27	79 23	990		NID	MRS. MARY E. WEINER	C
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 56	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3 C
UNION CITY FILTRA PLANT	9042	ERIE	1	41 54	79 49	1400		7A	DAVID M. HENRY	3 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL. SUB.TRANS. CO	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENG&FNDRY CD	3
VANDERGRIFT 2 W	9133	WESTMORELAND	7	40 36	79 36	995		NID	EUGENE R. YOUNG	C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		MID	PA DEPT OF HWYS	C
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JERONE C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	1080	6P	7A	RALPH L. AMOS	2 3 5 7
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		MID	SEWAGE DISPOSAL PLT	C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		MID	WILLIAM D. COVER	C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		MID	MRS. IDA S. MAYNARD	C
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	O. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARO-PYLE CO	3
WEST WICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1330		7A	CORPS OF ENGINEERS	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. NIRMAX	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
WIND GAP	9781	NORTHAMPTON	5	40 51	75 18	720		MID	OWEN R. PARRY	C
WOLFESBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK 2 S	9938	YORK	15	39 56	76 44	640		NID	YORK WATER COMPANY	C
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		MID	HENRY CARLETT	C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
BEAR CREEK	0452	LUZERNE	15	41 11	75 46	1700		MID	JAMES N. TOOLE	C

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 8 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 8/11/53 --- 1150

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

CHATTANOOGA 2 TENN

51.05
IP
.1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
SEP 22 1953
UNIVERSITY OF ILLINOIS

JULY 1953
Volume LVIII No. 7



CHATTANOOGA: 1953

PENNSYLVANIA - JULY 1953

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

The month was dry and warm, but with damaging storms in many sections of the State. This was the driest July since 1944, and only the 5th time the frequency of measurable rainfall has been as low as 7 days average for the month. Precipitation totals from regular reporting stations ranged from 7.30 inches at Whitesburg to 1.14 inches at Dushore 3 NE. The greatest 24-hour total was 3.70 inches at Saxton on the 23rd. The extremely heavy rains in the Dillsburg area on the 22nd-23rd are discussed in a separate paragraph below. Rainfall totals of 5 inches or more occurred mainly in the Kittanning-Saxton-New Stanton area, with about 10 other scattered stations over the State also reporting that much precipitation. Rainfall totals were less than 3 inches from Beaver to Erie County, from Potter and Juniata to Wayne County, and in portions of Berks, Lancaster, Franklin and Fulton counties. The 104° at Stroudsburg on the 19th was the highest July temperature reported in Pennsylvania since 1941, and the 33° at Kane 1 NNE on the 25th was the lowest July temperature for the State since 1945. The highest monthly mean temperature was 78.8° at Philadelphia WB City, and the lowest was 64.9° at Kane 1 NNE. There were 54 stations over the State that reported temperatures of 90° or higher on 10 or more days in July, with Columbia reporting a total of 19 days. Two stations, Philipsburg CAA AP and Titusville 2 S, failed to reach 90° during the month. Thunderstorms were reported on 24 days during July, hail on 7 days. A meteor flash was reported from Meadville 7 NW on the 31st, and a waterspout was reported 15 miles northeast of Erie on the 9th. Light frost was reported on the 25th from Kane 1 NNE and Pimple Hill. An experimental station about 0.5 mile east of Pimple Hill in a natural frost pocket recorded 31° on the 4th and 29° on the 11th of July on a standard minimum thermometer. Sunshine percentages were high in most sections of the State, ranging from 60 percent to 70 percent in the Pittsburgh area to 84 percent at Reading and 85 percent at Harrisburg, where it equalled July 1944 as the sunniest of record.

A deepening low pressure system moved eastward across southern Canada on the 1st and 2nd, leaving Pennsylvania in the warm, humid air mass with numerous thunderstorms, many of which were attended by high winds. Gusts of 85 miles per hour were reported in the Pittsburgh area, and 60 miles per hour in the Harrisburg area. The Pittsburgh-Ligonier section estimated damage as over $50,000 from lightning strikes and high winds. In the Lebanon-Dauphin-Cumberland county area, lightning and high winds caused estimated damages of over $100,000. A "baby twister" was reported near York on the 2nd, but no confirmation or damage estimate has been obtained. A small high pressure system brought cooler, drier weather on the 3rd and 4th with a minimum of 35° at Philipsburg CAA AP on the 4th. Showers and thunderstorms hit the southwestern counties on the 5th, with local flash floods near Pittsburgh which severely damaged a swimming pool, parking lot and access road at Mineral Beach. This storm activity spread eastward across the State on the 6th and was replaced by fair and dry weather on the 7th. Another influx of warm, humid air on the 8th resulted in thunderstorms and high winds in the Mechanicsburg-Dillsburg-Harrisburg area, until it was replaced on the 9th by moderate high pressure from the northern plains states. The dry air associated with this high pressure system allowed rapid nighttime cooling, and temperatures dropped to 37° at Philipsburg CAA AP the morning of the 11th. Scattered light showers fell over northern counties on the 12th and 13th as a small disturbance moved up the Atlantic Coast. Rising temperature and increasing humidity continued into the 18th as moderate high pressure persisted over Pennsylvania. Showers and thunderstorms reached western counties on the afternoon and evening of the 18th and spread eastward on the 19th with active thunderstorms and wind gusts to 80 miles per hour in the Philadelphia-Berks-Chester area. Much property damage was done by flying debris and felled trees and wires. Warm, humid weather persisted to the 23rd. However, the combination of moderate high pressure over the New England coast, which brought cool air into Pennsylvania from the northeast, and the warm, humid air already over the State which was forced aloft, set off a series of active thunderstorms with locally excessive rainfall from the afternoon of the 22nd until the cold front passage the morning of the 23rd. The Pittsburgh area again reported damaging thunderstorms, with high winds and flash flooding from rains which were measured at 0.62 inch in 10 minutes, 0.97 inch in 20 minutes and 1.56 inches in 45 minutes. Kittanning Lock 7 reported 2.31 inches between 7 and 9 p.m. on the 22nd, and Saxton 3.70 inches in 15 hours. For the local cloudburst rains near Dillsburg at this time, see the separate paragraph below. By noon of the 23rd, the small low pressure system and its attendant fronts had moved eastward to the coast with cooler, drier air coming in from the Great Lakes region. Temperatures the morning of the 25th dropped to 35° at Philipsburg CAA AP and 33° at Kane 1 NNE. Moderating high pressure gave way to an unstable east-west frontal pattern with scattered showers and thunderstorms on the 27th, fair, warm weather on the 28th, general rains over central and northern counties on the 29th, hot, humid weather with scattered thundershowers on the 30th, and warm, but slightly drier weather on the 31st.

Showers and thunderstorms the first week of the month, combined with temperatures above normal, materially aided growth of vegetation, and provided much needed moisture to many localities. Cultivating, spraying and harvesting progressed on schedule. Sour cherry picking was at peak in the south-central counties. The second week was cool, with barely enough rainfall to freshen crops; but hay making, cultivation, cutting and combining of grains prospered in the southern areas. Growth of corn has been rapid, grain yields very good, and the peach crop outlook was good. Potatoes were mostly of medium size. By the start of the 3rd week, the effects of dry weather were becoming noticeable--some corn wilted, tobacco growth slowed, pastures continued to decline, truck crops developed slowly and fruit sizing slowed. Harvesting of hay and grain advanced rapidly. Rains of the 22nd and 23rd were fairly general and mostly ample. They refreshed vegetation and improved prospects for late maturing crops; but by the month's end, much ground was again too dry and hard for plowing. Most pastures were again dry, and many cattle were being barn fed. Sizes of early apples and peaches picked were somewhat small due to the dry weather.

Local Heavy Rains in the Vicinity of Dillsburg, Pennsylvania July 22-23, 1953

Shortly after noon on July 22, cloudiness began to increase rapidly over the hilly section near Dillsburg. Thunderstorm activity developed over the area from Churchtown, Brandtsville and Dillsburg to Siddonsburg and Mt. Pleasant, beginning about 1:45 p.m., with the whole area receiving rain by 2:30 p.m. By 4 p.m., most of the above area had received amounts of 2 to 4 inches, and observers reported the sound of the heavy rain as approximating the roar of a large waterfall. The rain let up over most of the area shortly after 4 p.m., but continued unabated over about a 4-square mile area between Siddonsburg and Dillsburg, with a total fall of 7 to 8 inches by 6 p.m., when the original thunderstorm seemed to drift eastward. Additional rains that evening and over night brought the total up to a maximum of 11.6 inches by 9 a.m. on the 23rd, when the arrival of a cold front from the west changed the air mass over the area. An observer near the center of the heaviest rainfall said there were times when blue sky was visible on the horizon, but rain continued to fall, and the clearing never reached his farm. Soil erosion was very heavy, piling up to 6 to 12 inches deep across roads. Crops and gardens were damaged. High water, 2 to 4 feet deep over low spots in fields and several feet deep across highways, blocked traffic. Gusty winds and hail occurred sporadically throughout the afternoon storm, downing trees and utility lines. A car and a truck were caught in the sudden rise of water and carried down-slope into a group of trees. A covered bridge was damaged by floating trees. Lightning fired a barn which burned down while firemen were trying to find a passable road to it. The flood-wave which swept down the Yellow Breeches below Williams Grove reached a height of at least 8 feet above average level near the junction with the Susquehanna River. Three persons caught in the torrent in a cottage had to be rescued by firemen with boat and line. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
ALLENTOWN WB AP	SW	12	6.4	-	-,	-	86	79	48	63	2	3	3	3	0	1	12	-	4.6
ERIE WB CITY	-	-	-	20	W	2	-	-	-	-	3	4	3	0	0	1	11	75	4.1
HARRISBURG WB AP	WSW	16	5.6	42	NW	2	79	73	47	61	2	1	2	2	1	0	8	85	4.9
PARK PLACE WB	-	-	-	-	-	-	-	75	55	-	1	1	5	2	0	0	9	-	4.6
PHILADELPHIA WB CITY	WNW†	11†	7.4†	29	N	19	79†	71†	44†	56†	2	1	5	0	0	1	9	78	5.3
PITTSBURGH WB AP	WSW	15	7.0	50	NW	2	79	78	49	59	5	5	3	2	0	0	15	70	5.9
READING WB CITY	-	-	7.5	51	SW	2	-	-	-	-	1	3	1	1	1	0	7	84	5.1
SCRANTON WB CITY	-	-	6.0	31	N	23	-	-	-	-	3	3	3	1	1	0	11	72	4.4
WILLIAMSPORT WB AP	W	14	4.8	46*	SSW	22	85	80	43	56	4	2	4	2	0	0	12	-	5.0

†Airport Data
*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	69.2	97	38	3.45	0	8
1889	71.6	96	39	6.80	0	13
1890	70.7	101	33	3.52	0	8
1891	67.8	97	34	6.32	0	13
1892	73.1	103	38	3.93	0	10
1893	72.1	102	36	3.15	0	10
1894	73.8	103	31	2.32	0	7
1895	69.1	102	34	3.24	0	9
1896	72.8	98	40	6.89	0	14
1897	73.4	103	41	6.26	0	14
1898	74.8	107	33	3.36	0	9
1899	72.3	101	35	3.91	0	10
1900	74.0	104	35	4.86	0	11
1901	76.4	107	45	3.88	0	11
1902	71.8	99	41	6.04	0	15
1903	71.2	98	35	5.36	0	12
1904	70.6	99	34	4.68	0	13
1905	72.6	99	39	4.87	0	15
1906	71.3	95	38	4.31	0	10
1907	71.5	96	34	3.84	0	10
1908	73.9	104	39	4.81	0	11
1909	69.7	98	34	2.14	0	7
1910	72.8	99	41	2.42	0	7
1911	73.7	105	36	2.81	0	8
1912	71.3	100	36	5.29	0	11
1913	71.8	101	40	4.16	0	11
1914	71.3	101	38	4.19	0	12
1915	70.7	98	40	5.28	0	15
1916	74.3	98	37	4.45	0	10
1917	72.1	105	40	4.33	0	13
1918	70.1	99	35	3.05	0	9
1919	72.6	104	34	5.90	0	11
1920	69.5	96	33	4.37	0	11
1921	75.9	104	45	4.13	0	10
1922	71.9	98	38	3.68	0	9
1923	71.0	100	32	4.24	0	11
1924	69.7	97	34	3.42	0	9
1925	70.5	101	32	5.57	0	12
1926	71.8	105	35	3.82	0	10
1927	71.7	100	29	4.97	0	12
1928	72.8	96	40	5.44	0	13
1929	71.8	99	33	2.81	0	8
1930	73.0	106	33	2.23	0	7
1931	75.2	105	39	5.28	0	12
1932	72.0	100	36	3.39	0	10
1933	72.5	104	35	4.26	0	8
1934	75.5	107	40	4.01	0	9
1935	75.0	104	42	5.63	0	12
1936	73.5	111	37	2.88	0	8
1937	72.4	101	37	4.47	0	12
1938	73.2	100	40	4.81	0	12
1939	71.7	100	36	3.12	0	9
1940	72.3	105	33	3.25	0	10
1941	73.1	104	29	5.11	0	12
1942	72.5	102	35	5.16	0	13
1943	72.6	100	31	4.47	0	12
1944	72.2	100	37	2.39	0	8
1945	70.4	103	32	5.75	0	14
1946	70.7	101	34	4.05	0	9
1947	69.5	100	38	6.23	0	16
1948	72.2	97	38	4.04	0	12
1949	75.5	103	39	5.53	0	13
1950	69.2	95	38	4.69	T	13
1951	71.7	98	35	3.94	T	9
1952	74.6	100	36	4.48	T	10
1953	72.5	104	33	3.52	T	7

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVAN
JULY 19

Station		Temperature											Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Min. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More
ATLANTIC DIVISION																						
ALLENTOWN WB AP	R	85.8	62.0	73.9	- .2	98	18	51	10+	2	9	0	0	0	5.14	.36	2.30	23	.0	0		10
ALLENTOWN GAS CO		87.0	62.5	74.8	.8	99	19	51	25		10	0	0	0	4.77	- .07	1.98	24	.0	0		11
ALTOONA HORSESHOE CURVE		83.4	58.1	70.8	- .1	91	17	45	4+	15	2	0	0	0	3.95	.01	1.22	23	T	0		11
ARENOTSVILLE		88.3	62.2	75.3	.9	100	19	51	10		12	0	0	0	3.75	- .03	2.85	23	.0	0		5
ARTEMAS		88.8	53.7	71.3		97	18+	38	11	16	14	0	0	0	3.15		1.64	23	.0	0		10
AVOCA CAA AP		84.6	61.4	73.0		99	18	48	10+	4	6	0	0	0	2.41	- 1.66	.98	2	.0	0		9
BEAVERTOWN		88.6	57.8	73.2		99	18	45	4+	4	13	0	0	0	1.95		.35	3	.0	0		8
BELLEFONTE 4 S		86.0	57.7	71.9		94	18+	41	25		9	0	0	0	2.76	- 1.10	.98	30	.0	0		7
BERWICK		88.6	59.7	74.2		99	18	48	10+	3	14	0	0	0	2.90		1.51	2	.0	0		6
BETHLEHEM LEHIGH UNIV																						
BURNT CABINS 2 NE		86.2	57.4	71.8		96	18	45	10+	10	11	0	0	0	4.85		1.46	23	T	0		9
CANTON 1 NW			56.4	M				46	10+			0	0	0	1.43		.90	2	.0	0		5
CARLISLE		89.8	63.2	76.5	1.5	99	18	52	10+	0	17	0	0	0	4.52	.62	1.80	23	T	0		6
CHAMBERSBURG 1 ESE		87.7	61.0	74.4	- .4	98	18	48	11	1	10	0	0	0	2.86	- .90	.99	22	.0	0		8
CHESTER		87.7	65.9	76.8		101	20	58	11+		13	0	0	0	5.71		2.30	9	.0	0		7
CLEARFIELD 8 NW NURSERY		81.9M		M								0	0	0	4.69		2.13	23	.0	0		8
COATESVILLE 1 SW		88.1	60.3	74.2	- .7	99	19	49	25		11	0	0	0	4.08	- .58	1.80	23	.0	0		7
COLUMBIA		89.8	63.1	76.5		99	18	51	25	0	19	0	0	0	4.64		2.05	23	.0	0		5
†DEVAULT 1 W		88.1	57.5	72.8		100	18	50	25	3	12	0	0	0	2.03		.49	6	.0	0		10
DIXON		85.6	53.6	69.6		97	19	44	10		9	0	0	0	3.15		.71	3	.0	0		6
EAGLES MERE		78.3	58.0	68.2		91	19	43	25+		1	0	0	0	2.89	- 2.54	1.33	2	.0	0		7
EAST WATERFORD 3 E		78.7M	62.9M	70.8M		90	19	52	25		1	0	0	0	2.73	- 1.32	.95	23	.0	0		7
EMPORIUM 1 E		85.3	53.4	69.4	- .4	96	19	41	4		10	0	0	0	4.21	- .18	1.30	6	.0	0		8
EPHRATA		88.3	62.3	75.3	.3	97	18	50	25	0	12	0	0	0	2.14	- 2.50	1.10	23	.0	0		4
EVERETT 1 SW		87.8	60.8	74.3	2.6	98	16+	48	11	1	15	0	0	0	4.88	.97	1.40	2	.0	0		7
FREDERICKSVILLE 1 SE																						
FREELAND		81.3	59.8	70.6	1.5	92	18	45	25	12	3	0	0	0			.93	2	.0	0		7
GEORGE SCHOOL		86.8	59.7	73.3	- 1.0	100	18	46	25	1	10	0	0	0	5.46	.83	2.04	23	.0	0		8
GETTYSBURG		89.7	61.9	75.8	1.2	100	19	50	11		15	0	0	0	4.11	.29	3.01	23	.0	0		5
GORDON		84.6	55.6	70.1	- .5	95	18	43	11+	16	6	0	0	0	3.34	- 1.57	1.05	23	.0	0		7
GRATZ 1 N		86.1	59.7	72.9		97	19	47	11+		9	0	0	0	2.82		.95	23	.0	0		6
HANOVER		89.7	61.8	75.8	.0	100	19	51	11		13	0	8	0	2.11	- 2.25	1.09	23	.0	0		3
HARRISBURG WB AP	R	86.7	64.4	75.6	.2	97	18	53	25	0	9	0	0	0	3.58	- .06	1.40	23	T	0		6
HAWLEY 1 S OAM		79.8M	51.4	65.6M				38	25			0	0	0	2.15		.69	24	.0	0		9
HOLTWOOD		87.0	68.4	77.7	.6	98	18	59	25	0	9	0	0	0	2.99	- .94	1.63	3	.0	0		4
HUNTINGDON 1 WNW		88.1M	56.4M	72.3M	- .2	97	18	47	5+			0	0	0			.84	3	.0	0		10
KEGG		86.5	57.1	71.8		96	18	46	11	6	12	0	0	0	4.23		1.44	23	.0	0		11
LANCASTER 2 NE PUMP STA		86.5	61.7	74.1	- .1	94	17+	52	10+	0	8	0	0	0	2.81	- 1.60	1.13	23	.0	0		4
LANOISVILLE		86.2	63.0	74.6		96	19	53	25		10	0	0	0	3.54		1.68	23	.0	0		5
LAWRENCEVILLE 2 S		84.2	52.3	68.3	- 2.3	96	19	41	10+		5	0	0	0	2.11	- 1.97	.93	23	.0	0		10
LEBANON 2 NW		87.4	62.2	74.8	.6	98	18	51	11+	1	10	0	0	0	4.36	- .09	2.00	23	.0	0		7
LEWISTOWN		88.7	58.4	73.6		98	18+	48	11+		14	0	0	0	2.75		.75	30	.0	0		9
LOCK HAVEN		87.6	57.1	72.4	- 1.1	100	18	45	4+	6	10	0	0	0	2.31	- 1.76	.77	23	.0	0		9
MADERA		84.3	52.7	68.5		93	18	40	4		5	0	0	0	5.22		1.39	7	.0	0		11
MARCUS HOOK		88.2	69.0	78.6	- .4	99	18	58	25	0	14	0	0	0	4.60	.37	2.08	23	.0	0		7
MARTINSBURG CAA AP		83.4	59.2	71.3		91	17+	48	11	6	5	0	0	0	4.61		1.54	22	.0	0		8
MAUCH CHUNK		87.2M	58.3M	72.8M	.7	99	18	46	25	5		0	0	0	3.91	- 1.26	1.86	23	T	0		9
MIDDLETOWN OLMSTED FLD		87.5	65.1	76.3	1.4	98	18	54	25	0	10	0	0	0	3.27	- .34	.91	2	.0	0		5
MONTROSE 3 E		80.7	57.4	69.1	.8	95	19	45	25		3	0	0	0	1.74	- 2.31	.48	2	.0	0		7
MORGANTOWN		85.7	60.8	73.3		96	18	48	25	5	9	0	0	0	2.02		1.23	23	.0	0		6
MT GRETNA 2 SE		86.1	60.8	73.5		100	18	50	10+	2	9	0	0	0	4.44		3.00	23	.0	0		5
MT POCONO 2 N AP																						
NEFFS MILLS 4 NE		86.2	53.1	69.7		95	18+	39	11		11	0	0	0	1.88		.77	7	.0	0		7
NEWBURG 3 W		87.9	64.1	76.0		99	18	52	25	0	13	0	0	0	3.68		1.11	22	.0	0		7
NEWPORT		88.6	58.7	73.7		99	19	49	10+		13	0	0	0	3.23	- 1.02	1.52	23	.0	0		7
NORRISTOWN		87.7	63.0	75.4		100	18	53	11+	0	11	0	0	0	4.41		1.86	23	.0	0		7
PALMERTON																						
PARK PLACE WB		80.5	59.8	70.2	1.5	92	18	46	24	15	1	0	0	0	2.85	- 2.69	.72	29	.0	0		8
PHIL OREXEL INST OF TEC		88.2M	69.2M	78.7M		101	18	59	25	0	9	0	0	0	4.20		2.76	23	.0	0		6
PHILADELPHIA WB AP	R	88.5	67.3	77.9	1.6	99	18	56	25	0	11	0	0	0	3.98	- .22	2.04	23	.0	0		8
PHILADELPHIA PT BREEZE		86.7	69.5	78.1		99	18	60	25	0	8	0	0	0	4.23		2.00	23	.0	0		7
PHILADELPHIA SHAWMONT		89.3	64.3	76.8	.3	101	19	54	10+	0	12	0	0	0	3.88	- .70	1.82	23	.0	0		9
PHILADELPHIA WB CITY	R	87.3	70.3	78.8	1.6	99	18	61	25	0	8	0	0	0	3.38	- .83	2.26	23	.0	0		7
PHILIPSBURG CAA AP		80.0	51.1	65.6		88	17	35	4+	63	0	0	0	0	3.46		.95	30	.0	0		9
PHOENIXVILLE 1 E		89.3	61.4	75.4	- .4	100	18	49	11	1	14	0	0	0	2.43	- 2.43	1.35	23	.0	0		8
PIMPLE HILL		78.6M	58.7M	68.7M		91	19	45	25		1	0	0	0	4.62		1.03	23	.0	0		15
PLEASANT MOUNT 1 W		79.9M		M		94	19				1	0	0	0	2.86	- 2.14	1.19	20	.0	0		10
PORT CLINTON 1 S		86.2	56.8	71.5	- 1.9	97	19+	45	25		10	0	0	0	4.42	- .48	1.10	23	.0	0		7
QUAKERTOWN			58.9	M		97	18	46	11			0	0	0	4.17	- .77	1.96	23	.0	0		11
READING WB CITY	R	88.0	66.0	77.0	1.3	98	18	56	11	0	10	0	0	0	2.11	- 2.32	1.10	23	.0	0		6
RETREAT 1 SW		85.0	57.3	71.2		95	18	41	10	14	9	0	0	0	2.67		1.10	2	.0	0		7
SCRANTON WB CITY	R	84.5	61.6	73.1	.5	98	18	49	10+	3	5	0	0	0	2.61	- 1.82	1.06	1	.0	0		8
SELINSGROVE CAA AP		86.9	58.3	72.6	- .8	98	18	46	25	5	10	0	0	0	1.73	- 2.31	.88	8	.0	0		7
SHIPPENSBURG		88.7	62.2	75.5	.8	99	18	50	10	1	15	0	0	0	3.19	- .48	1.35	23	T	0		7
STATE COLLEGE		84.2	61.0	72.6	1.6	94	17+	48	25	4	5	0	0	0	2.92	- .93	.80	6	.0	0		9
STROUDSBURG		88.8	57.8	73.3	1.3	104	19	44	11		13	0	0	0	4.20	- .92	1.56	24	.0	0		8
TAMARACK 2 S FIRE TWR																						
TOWANDA		86.5	56.5	71.5	.9	99	18	44	10+	9	11	0	0	0	2.52	- 1.19	1.40	23	.0	0		9
UPPER DARBY		88.3	65.5	76.9		100	18	55	25+	0	10	0	0	0	4.02		2.26	23	.0	0		7
WELLSBORO 3 S		81.0	56.0	68.5		92	19	41	25		1	0	0	0	2.70		1.66	2	.0	0		8

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
JULY 1953

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or More	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	87.4	59.5M	73.5M		97	18	48	10+	4	10	0	0	0	3.21		1.57	23	.0	0		6	2	2
WEST CHESTER	86.9	65.2	76.1	1.7	97	18	55	10+	0	9	0	0	0	4.15	- .62	1.43	6	.0	0		6	2	2
WILLIAMSPORT WB AP	87.8	59.9	73.9	.6	98	17+	48	25	2	12	0	0	0	2.63	- 1.08	.95	23	.0	0		8	2	0
YORK 3 SSW PUMP STA	90.2	61.4	75.8	1.1	100	18	50	11+	0	16	0	0	0	3.27	- 1.01	1.87	3	.0	0		5	2	1
DIVISION			73.3											3.44				T					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	86.0	62.3	74.2		92	1+	46	4	0	9	0	0	0	2.97		1.20	22	.0	0		7	3	1
BLAIRSVILLE 6 ENE	81.2	60.2	70.7		92	17	48	25	13	1	0	0	0	3.88	- .86	1.73	2	T	0		8	2	1
BRADFORD 4 W RES	82.1	50.5	66.3	- 1.8	92	17	36	25	49	2	0	0	0	2.64	- 1.44	.65	29	.0	0		8	2	0
BROOKVILLE CAA AIRPORT	82.9	53.5	68.2	.1	94	17	40	4+	35	3	0	0	0	4.76	.41	1.16	30	.0	0		8	4	1
BURGETTSTOWN 3 W	86.2	55.6	70.9		93	2+	40	4		10	0	0	0	3.49		1.04	23	T	0		8	3	1
BUTLER	87.2	57.2	72.2	- .2	95	18	43	4+	9	10	0	0	0	3.84	- .40	1.51	20	T	0		5	3	2
CLARION 3 SW	84.2	52.2	68.2		94	17	40	4	26	7	0	0	0	4.35	- .19	1.94	23	.0	0		4	3	2
CLAYSVILLE 3 W	86.3	56.0	71.2	- 1.7	94	29	39	11	13	11	0	0	0	3.46	- .76	1.86	23	.0	0		13	2	1
CONFLUENCE 1 SW OAM	86.4	55.5	71.0		95	18	46	11+		11	0	0	0	3.46		1.02	23	.0	0		11	3	1
CORRY	84.2	55.8	70.0	.9	93	17	39	25	18	5	0	0	0	3.86	.74	1.64	29	.0	0		9	3	1
COUDERSPORT 1 NNE	83.2	52.0	67.6	- .3	93	18	39	25	29	2	0	0	0	2.86	- 1.61	1.22	23	.0	0		9	2	1
DERRY	84.6	59.8	72.2	- .5	93	1	46	10	7	4	0	0	0	6.62	2.03	1.95	2	T	0		9	4	2
DONEGAL	81.3	51.6	66.5		91	17	36	11	47	1	0	0	0	4.16		1.70	27	.0	0		9	3	1
DONORA	88.5	64.4	76.5	.6	96	18	50	11		14	0	0	0	4.38	.93	1.34	6	T	0		10	3	2
EAST BRADY	87.3	59.0	73.2		94	17+	47	11	4	10	0	0	0	4.04		1.47	7	.0	0		8	3	3
EBENSBURG	82.6	58.1	70.4	2.1	91	17	45	4	14	2	0	0	0	3.96	- .16	1.53	22	.0	0		6	3	2
FARRELL SHARON	88.4	60.6	74.5	.9	100	17	45	11	2	12	0	0	0	1.32	- 2.27	1.04	2	.0	0		4	1	1
FORD CITY 4 S OAM	84.0	57.0	70.5		92	18	46	4		2	0	0	0	5.85		3.40	23	.0	0		5	2	2
FRANKLIN	85.4	57.1	71.3	.6	92	16+	44	25	10	8	0	0	0	2.96	- 1.47	2.10	30	.0	0		9	1	1
GREENVILLE	86.3	56.2	71.3	- .1	93	16	39	25	16	12	0	0	0	2.14	- 1.91	1.26	30	.0	0		9	1	1
INDIANA 3 SE	84.1	56.7	70.4	- 1.3	93	17	43	11	10	5	0	0	0	5.42	.82	1.78	23	.0	0		9	4	2
IRWIN	88.0	59.8	73.9	1.5	94	1	45	4	2	14	0	0	0	4.60	.73	1.38	5	.0	0		8	3	2
JAMESTOWN 2 NW	83.4	55.8	69.6		92	17	39	25		7	0	0	0	2.14	- 1.75	1.32	30	.0	0		11	1	1
JOHNSTOWN	88.5	60.4	74.5	1.5	96	18+	46	11		14	0	0	0	4.98	.50	1.59	23	T	0		7	5	1
KANE 1 NNE	80.8	49.0	64.9		90	18	33	25		1	0	0	0	3.58	- .59			.0	0		8		
LINESVILLE 5 WNW	83.7	55.0	69.4		95	17+	39	25	23	6	0	0	0	2.67	- .99	1.56	30	.0	0		8	1	1
MEADVILLE 1 S	82.1	55.1	68.6	- 1.1	90	17+	42	25		2	0	0	0	2.37	- 1.78	1.71	30	.0	0		8	1	1
MERCER			M								0	0	0	2.21		1.07	3	.0	0		6		1
MIDLAND OAM 7	83.9	61.5	72.7	- .2	92	17	50	25	2	4	0	0	0	2.21	- 1.38	1.05	3	.0	0		8	2	1
NEW CASTLE 1 N	86.1	58.8	72.5	- .1	93	16+	44	4+	9	10	0	0	0	2.63	- 1.55	1.29	3	.0	0		7	2	1
NEWELL	89.6	62.9	76.3	2.9	99	2	49	11		17	0	0	0	3.31	- .19	.87	23	.0	0		10	3	0
NEW STANTON	85.7	57.0	71.4		94	1	42	25	10	8	0	0	0	5.19		1.33	5	.0	0		11	4	2
PITTSBURGH WB AP 2 //R	84.0	62.1	73.1	.8	91	17	50	11	5	3	0	0	0	2.18	- 1.73	.56	22	.0	0		10	2	0
PITTSBURGH WB CITY R	86.5	65.7	76.1	.7	93	1+	55	11+	0	10	0	0	0	3.41	- .31	1.84	22	.0	0		11	2	1
PUTNEYVILLE 2 SE OAM	85.5	55.5	70.5		94	18	42	4		9	0	0	0	4.36		2.45	23	.0	0		6	2	2
RIDGWAY	85.3	51.8	68.6	.7	98	16	40	4+	22	9	0	0	0	4.53	.28	2.30	23	.0	0		9	3	2
SALINA 3 W	84.9	58.0	71.5		92	17	43	11	9	5	0	0	0	2.96		1.55	23	.0	0		10	2	1
SLIPPERY ROCK	84.9	60.2	72.6		92	26	45	25	3	6	0	0	0	2.82		1.43	3	.0	0		6	2	1
SOMERSET WATER WORKS	83.2	53.7	68.5	- .1	91	17	38	11	36	5	0	0	0	5.53	.91	1.82	23	.0	0		13	3	2
SPRINGS 1 SW	81.2	53.7	67.5	.1	90	18	39	11	39	1	0	0	0	4.28	- .16	.96	22	.0	0		12	4	0
TIONESTA 2 SE OAM	83.3	55.0	69.2		94	18	45	25		4	0	0	0	5.36	1.45	2.60	30	.0	0		8	3	3
TITUSVILLE 2 S	80.1	54.6	67.4		88	17	37	25	37	0	0	0	0	3.65		1.32	30	T	0		9	2	1
UNIONTOWN	86.0	62.3	74.2	.8	94	1+	47	11	4	9	0	0	0	3.38	- 1.43	.65	22	.0	0		10	2	0
WARREN	83.4	56.7	70.1	.3	92	17+	45	11+	16	7	0	0	0	5.23	.81	1.74	30	.0	0		8	3	2
WAYNESBURG 2 W	87.1	58.3	72.7	- .3	96	17	45	11	6	11	0	0	0	3.10	- 1.30	.55	23	.0	0		9	3	0
DIVISION			71.0											3.71				T					
LAKE DRAINAGE																							
ALBION	84.5	59.0	71.8		94	17	46	4	11	8	0	0	0	1.71		.52	2	.0	0		10	1	0
ERIE WB CITY R	81.2	65.0	73.1	.6	93	22	54	4+	2	2	0	0	0	3.18	- .11	2.34	29	.0	0		8	1	1
ERIE CAA AIRPORT	81.9	59.4	70.7		94	22	46	4	19	4	0	0	0	1.41		.80	29	.0	0		6	1	0
DIVISION			71.9											2.10				.0					
STATE			72.5	.3										3.52	- .80			T					

†DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANI
JULY 195

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	4.52		.05	.48			.50	.16		.42											1.19			1.46						.20	.0
ALBION	1.71	.12	.52				.04				.10								.06	.02			.35	.05					.15	.30	
ALLENTOWN WB AP R	5.14		.50				.88		.19	T				.01						.30	.02	.80		2.30				.03		T	.11	
ALLENTOWN GAS CO	4.77		.30	.07				.14		.36					.04						.80	.05	.35	.55	1.98					.13	T
ALTOONA HORSESHOE CURVE	3.95	.12	1.10	.07		.19	.66		.12										.10	.12			.08	1.22						.17	
ARENDTSVILLE	3.75			.54				.29							.03									2.85	T						.0
ARTEMAS	3.15			.59			.11	.04												.40	.03		.25	1.64	.02					.02	.0
AVOCA CAA AP	2.41	.15	.98				.10		.03												.20	T	.06	.57				.25		T	.07	
BAKERSTOWN 3 WNW	2.97		.70			.05			.35	.03									.62				1.20							.02	
BARNES	3.70		.45	.03				.02							.05					.87	.06			.81						1.41	
BEAR GAP	3.40		.56						.62				.26											1.16						.80	
BEAVER FALLS	2.00	T		.99			T		T	.85									T	T	T			.16					T	T	
BEAVERTOWN	1.95			.35				.21		T				T	.29						.13			.27	.33				.08		.29	
BELLEFONTE 4 S	2.76			.31				.82		.03										.07	.01			.54					T		.98	
BERWICK	2.90		1.51				.09			.23				.23										.61					T	T	.23	
BETHLEHEM RIVER STATION	4.50		.59	.05				.04		.52					T						.28	T	.75	.89	1.23				.08		.07	T
BETHLEHEM LEHIGH UNIV		RECORD MISSING																													
BLAIRSVILLE 6 ENE	3.88	T	1.73			.27	.09		.26						.01				.23	.43			.86	T							
BLOSERVILLE 1 N	4.04		.82	.10			.18			1.22										.06			.15	1.45					T		.06	
BOSWELL 6 WNW	5.57		.02	1.24			.19	.02		1.40										.27	.02			1.95	.13				.22		.02	.0
BRADDOCK LOCK 2	4.69			.61			1.03	.27	T	.25											.91	.01		1.55						.04	.0
BRADFORD CNTRL FIRE STA	-		.12	.32			.26	.03		.02										*	.81			.30						-	
BRADFORD 4 W RES	2.64	.16	.38				.20		T										T	.55	.05			.30					.65	.35	
BRADFORD 3 NW HEDGEHOG	4.44		.16	.38			.07	.08		.04				.09						.46	.14			1.26						1.76	
BREEZEWOOD	3.85			1.10					.15											.26			.60	1.28						.46	
BROOKVILLE CAA AIRPORT	4.76		.59						T										.90	.35			.96	.27			.10				
BRUCETON 1 S	6.23		.11	.66			.77			1.29											1.61	.01		1.62						.43	1.16	.1
BUFFALO MILLS	5.20			.72			1.11			.04										.02	.29			2.74								.2
BURGETTSTOWN 3 W	3.49		.49	.72			.42	T		.50									T	T	.11	.09		1.04								.1
BURNT CABINS 2 NE	4.85	.15	1.40				.28	.02	.45											.45			.58	1.46						.06	
BUTLER	3.84			.68			.17			.06										T	1.51			1.42								
CAMP HILL	2.41		.67				.92			.26										T			.08	.45						.03	
CANTON 1 NW	1.43		.90	.03											T						T			.36	.02					.12	
CARLISLE	4.52		.32	.16			.28		T	1.01			T	T						T			.95	1.80				T			
CARROLLTOWN 1 S	3.53		.13	1.02			.03	.36		.10						T				.02				1.64	.05					.18	
CARTER CAMP 2 W	2.79		.82	.22											.10					.24	.16			.90						.35	
CEDAR RUN	3.30		1.65	.10											.36						.10			.71	.03					.35	
CHAOOS FORD	4.68			.38				1.54		.58											.17	.19		1.70	.12						
CHAMBERSBURG 1 ESE	2.86	.21	.03	.15			.50		T					T						.03			.99	.72						.23	
CHARLEROI LOCK 4	3.60		.04	.34			.41	.01		.16										T	.86	.06		1.24					.13			.3
CHESTER	5.71			.30	.09			.09		2.30											.76			2.04	.13							
CLARENCE 1 E	3.27		T	.13			.06	.42	T	.22					T					.35	.07			1.20	.09					.73		
CLARION 3 SW	4.35			.47																	.74			1.94						1.20		
CLAUSSVILLE	4.83		.52	.02				.24		.03											.18	1.52		1.18	1.02					.12		
CLAYSVILLE 3 W	3.46	.01	.42	.27			.04	.02		.08										.01	.01	.07		1.86					.03		.01	.6
CLEARFIELD	5.47		.09	.22			1.42	.08		.14										.82				1.22	.19					1.29		
CLEARFIELD 8 NW NURSERY	4.69	.15	.20					.73		.15					.15					.73				2.13						.27	.91	
CLERMONT	3.49		.14	.21			.04	.05							.50					.56	.02			1.03	.12						.82	
COALDALE 2 NW	3.14		.31	.02				.84							.37								.25		.82						.53	
COATESVILLE 1 SW	4.08			.27				1.26		.60											.12	.02		1.80	.01							
COATESVILLE	3.98			.27				1.33		.55											.10			1.72	.01							
COGAN STATION 2 N	2.65		.68	.03																	.06			1.31	.04					.27	.2
COLUMBIA	4.64		.17	.08			1.31			1.03													T	2.05	T						
CONFLUENCE 1 SW OAM	3.46		.21	.80			.03	.24		.08										.16	.34	.01		1.02	.01							.5
CONFLUENCE 1 NW	2.96		.06	.86				.12		.15										.18	.10	.03		.80	.06							.6
CONNELLSVILLE	4.37			.44			.98			.19										.50	.04	.07		.82	.02				.17		.28	.8
CONSHOHOCKEN	4.82			.61				.79		.26											.25	.83		1.95	.13							
CORAOPOLIS NEVILLE IS	3.71		.12	*			1.19	.03		.34											.13			1.40					T			.5
CORRY	3.86	.71	.54	T			.02	T			.18		T						.05	.07			T	.19						1.64	.46	
COUDERSPORT 1 NNE	2.86	.15					.07	.09						.11		.10				.40	.22			1.22							.50	
COUDERSPORT 7 E	3.38		.66	.06			.36	.07		.12					T	T				.37	.51			.64	T				T		.59	T
COVINGTON		RECORD MISSING																													
CREEKSIDE	5.61		.24	1.30				.32		.13										1.09	.30			1.98						.25		
CRESSON 2 E	5.07		.02	1.07			.23	1.17		.26										.12	.15			1.86	.03					T		.1
CUSTER CITY 2 W	2.43		.16	.28			.05	.03		.03										.38	.32			.35						.83		
DANVILLE	2.13		.62	.19						.09					.03						.10			.18	.12				.15		.65	
DERRY	6.62		1.95	.60		.21		.87	.15											.20			.38	1.87						.39	T
DEVAULT 1 W	2.03			.08			.49		.23		.09			.21						.06	.21	.16	.27					.23				
DIXON	3.15		.42	.71																	.57			.31	.65					.49		
DONEGAL	4.16		.48	T		.19	.01		.12										T	.10			.76	.54				1.70		.26	T
DONORA	4.38	T	.01	.41			1.34	T		.14										T	.48	.08	T	1.22					.02		.13	.5
DOYLESTOWN	3.65		.93	.53			.46			.08											.04	.13	.02	1.38	.08					T		
DU BOIS 7 E	4.71	.37	.20	.10		.87			.04	.20					.13					.30			.13	1.05				T		.32	1.00	
DUSHORE 3 NE	1.14		.48	.02						.09				.06							.02			.42							.05	
EAGLES MERE	2.89		1.33	.02				T		.09											.03			.70	.59						.13	
EAST BRADY	4.04		1.10	.17				1.47	.02												.06			1.10				.02			.10	
EAST WATERFORD 3 E	2.73		.08	.56				.38		.41										T	.29			.95	.06						T	
EBENSBURG	3.96			1.08				.75		.20						T					.07		1.53								.33	T
ELIZABETHTOWN 1 SW	2.42			.64				.87		.11														.56	.24							
EMPORIUM 1 E	4.21		.19	.20			1.30	.03												.46	.17			1.13	T						.73	
ENGLISH CENTER	2.19		.38	.02				T	T	T					T					T	.05			1.30	.19						.24	.0
EPHRATA	2.14		.31	.03			.70																	1.10								
EQUINUNK	1.92		*	.17				.12		1.00											.10	.03		.10	.30						.10	
ERIE WB CITY R	3.18	.34	.17				.11		T										.03	T			.09	.02				T		2.34	.08	
ERIE CAA AIRPORT	1.41	T	.25				.06		T	T									.06	T			.18				T	T		.80	.06	
EVERETT 1 SW	4.88		1.40	.20				.10												.37			1.27	.53						1.01	
FARRELL SHARON	1.32	.02	1.04																.02				.24								
FORD CITY 4 S OAM	5.85		.04	1.65						.34										T	.42			3.40						T		
FRANKLIN	2.96	.01	.01	.22			.18	.02												T	.23			.18						2.10	.C
FREDERICKSVILLE 1 SE		RECORD MISSING																													
FREELAND	-		.93	.45				.18													-			.40	.68						.38	
GALETON	4.22		1.62	.08			T			.10				T	.12					.23	.14			1.48							.45	
GEIGERTOWN	1.93		.10	.17				.38		.10											.06			1.12								
GEORGE SCHOOL	5.46		.96	.08			.11														.22	1.57		2.04	.46						.02	
GETTYSBURG	4.11		.02	.79				.24													T			3.01	.05							T
GIFFORD	2.58		.16	.17						.05										.29	.06			.87							.98	
GLEN HAZEL 2 NE OAM	5.98		.21	.07			2.12	.08	T											.87	.02			1.35	T						1.26	T
GLENWILLARD OASH OAM	2.50		.30	.54			.45	.10	.01	.29										.03				.53							.08	.
GORDON	3.34		.51				.62		.45											.02				1.05							.27	
GOULDSBORO	4.00		.46	.19				.31		.19				.14	.42						.56			.12	.70				.76		.15	
GRANTVILLE 2 SW	4.45		.52				1.08		.11	.03				.25									T	2.42							.04	
GRATERFORD	3.55		.32	.48						.53											T	.74		.92	.56							
GRATZ 1 N	2.82		T	.58				.84		.04					T									.95	.21						.20	
GREENSBORO LOCK 7	5.12		.01	1.05				.07		.22										.02	.96			2.32								.6
GREENSBURG 3 SE	8.48		1.24	.02		1.37			1.62	.07										.01	.03			2.50				1.26		.36	
GREENVILLE	2.14	.09	.33			.15	.01		T		T								.02				.10	.15						.03	1.26	
HANOVER	2.11			.81				.21																1.09								
HARRISBURG WB AP R	3.58		.26	T			.82		.63											T			.46	1.40						.01	
HARRISBURG NORTH	4.66			.81				.84		.16														2.81	.01					.03	
HAWLEY	1.76		.16	.12						.20					T						.30	.23		.30	.45							
HAWLEY 1 S OAM	2.15		.12	.17				.11		.48											.41	.04		.10	.69							
HOLLISTERVILLE	3.51		.57	.37				.31		.46				.16	.15						.68	T		.15	.64				T		.02	T
HOLTWOOD	2.99			1.63				.14													T			1.19	.03							
HONESDALE 4 NW	2.14		.18	.03				.35	T	.05				.29							.21	.04	.23	*	.34						.42	
HOOVERSVILLE	4.25		.04	1.04			.12	.10		.71										.08	.36			1.60	.02				.03		.05	.
HOP BOTTOM 2 SE	2.43			.25						.57					.84						*	.58								T	.
HUNTINGDON 1 WNW	-		.02	.84				.55		.07					.28					.24	.06			.76	.02					-		
HUNTSDALE	1.99		T	.21				.49		.15					.10						T			1.00	.04							T
HYNDMAN	3.75			.63			.12			.02										.02	.08			2.55								.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
JULY 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	5.42		1.13			.46		.30	.25										.79	.56			.04	1.78							.11	
IRWIN	4.60		.69	.33		1.38	.16		T	.44									T	.41				1.04					.15		T	
JAMESTOWN 2 NW	2.14	.16	.04	.18			T	.08	T	.02	.01									.01	.03			.28	T						1.32	.01
JOHNSTOWN	4.98		T	.98			.64	.60		.70										T	.01			1.59					T		T	.46
KANE 1 NNE	3.58		.48	.05			.06	.05		T					T					.74				.78	T		T		*	1.42	
KARTHAUS	4.32		T	1.08			.74	.07		.06					.12					.50				.95						.80	
KEATING SUMMIT	3.44		.14	.06				.08		.21					.56		T			.39	.25			1.17						.58	
KEGG	4.23		.55	.04		.13			.02										.02	.32	.06		1.10	1.44				T		.40	.15
KITTANNING LOCK 7	6.19			.74		T		.77		.50						T				T	T			3.66						.52	
KREGAR 4 SE	5.49		.83	T		.13	.04		.15										.05	.26			1.00	1.17				1.64		T	.17	.05
KRESGEVILLE 3 W	8.06		.45	.24				.43							.21						3.11	.50	.16	.28	2.24				.11		.33	
LAFAYETTE MC KEAN PARK	2.92		.25	.14				.10		.03										.52	.06			.67							1.15	
LAKEVILLE 1 NNE	3.60		.18	.29				.16		.31				T	.03						.12	T		1.93	.55					.03	T
LANCASTER 2 NE PUMP STA	2.81		T	.22			.90			.56														1.13								
LANDISVILLE	3.54			.74				.69		.38														1.68	.05					T	T	
LANSFORD	3.51		.29	.03				.92		.11					.25								.02	.61	.82				.04		.42	
LATROBE	5.08			1.36		.47	.13		.95											.02				1.88					.06		.17	.04
LAWRENCEVILLE 2 S	2.11		.55					.09		.12				.10	.10					.04	.11			.93	.02				T		.05	
LEBANON 2 NW	4.36		.36	.05		.74				1.10			T	.03										2.00							.08	
LEMIGHTON	5.11		.50	.35			T	.45		T				T	.70	T					.35	.55	.04	1.50	.67				T			
LE ROY	1.20		.82																					.30						.08	
LEWIS RUN 3 S	3.58		.22	.19				.04		.07					.02					.36	.18			1.22						1.28	T
LEWISTOWN	2.75		.06	.70			.01	.42		.11											.24			.44	.02					.75	
LINESVILLE 5 WNW	2.67	.27	.04	.20				.02	T	T	T								T	.08	.25			.25				T		1.56	T
LOCK HAVEN	2.31			.14				.28	T	.01					.01					.02	.36			.77	.04					.68	
LONG POND	4.36		.34	.21				.53		.05				T	.16	.04					.42	.44		.15	1.16				.18		.57	.11
MADERA	5.22		.12	.77			.02	1.39		.14										.64	.03			.91	.08				.31		.81	
MAHAFFEY	4.90		.36	.87				.37		.12										.08	.03			2.50							.57	
MAPLE GLEN	3.64			.68			.38	.08	.15	.10											.14	.14	.04	1.80	.13							
MAPLETON DEPOT	3.41		.45	.95				.64		.48										T	.08			.71	T					.05	.05
MARCUS HOOK	4.60		.16	.07			.49		.02											1.73	.05		T	2.08						T		
MARION CENTER 2 SE	4.34			.76				.40	.02	.12										.89	.38			1.61						.16		
MARTINSBURG CAA AP	4.61	.24	1.06			T	.41		.51										T	.11			1.54	.58					.16		
MATAMORAS	3.00			.63				.32		.85											.44			*	.73						.03	
MAUCH CHUNK	3.91		.65				.64	T		.09				T		.03					T	.02	.05	1.86	.08					.49	
MAYBURG	4.29		1.28	.07																.22	.21			.41						1.80	.30
MC CONNELLSBURG	2.67		.18	.75				.14		T											.23			1.37	T						T	
MC KEESPORT	3.78		.39	.53			.75		.02	.25											.48			1.31							.05	
MEADVILLE 1 S	2.37	.11	.01	.25				.02	T	.03										T	T			.22				T		1.71	.02
MEADVILLE 7 NW	3.43	.16	.07	.24			T	.05	T	T										T	T			.13					T	2.78	T
MEDIX RUN	4.68		.03	.16						T					.09					1.48	.07			1.20	.13				.01		1.51	T
MERCER	2.21	.02		1.07	T				T											*	*			.57						T	.55	
MERCERSBURG	2.98			.29				.15													.27			2.27								T
MEYERSDALE	4.51		.05	.56			.76	.12		.08										.03	.25			1.76	.11				.16			.63
MIDDLETOWN OLMSTED FLD	3.27		.91	T			.81		.43	T													.33	.79						T	
MIDLAND DAM 7	2.21	T	.01	1.05				.09	.01	.15									T	T	.11			.72							.07
MILANVILLE	1.86		.03					.20		T			T			T					.98	T		T	.60							.05
MILLHEIM	1.86			.28				.46							T					T	.06			.66	.02					.38		
MILLVILLE 2 SW	1.52		.58	.32				T		T					T	.06					.03			.21	.19					.13		
MILROY 3 NE	3.23		.72				.87	.36												.16				.69					.43			
MONTROSE 3 E	1.74		.48					.02		.30					.01						.40			.31	.22				T		T	T
MORGANTOWN	2.02		.14	.03			.55		.04					T						.03				1.23								
MT GRETNA 2 SE	4.44		.64				.65		.12					T									.03	3.00								
MT POCONO 2 N AP		RECORD MISSING																														
MYERSTOWN	3.37		.39					.69		.07														1.80	.28					.14		
NATRONA LOCK 4	5.98		.18	.56			1.92			.18											1.10			2.02						.02		
NEFFS MILLS 4 NE	1.88			.02				.77		.04										.18				.39					.03		.45	
NESHAMINY FALLS	4.61		.08	.02			.58		T											.26	1.40	.10		2.17								
NEWBURG 3 W	3.68	.04	.94	.04			.35		.45														1.11	.75								
NEW CASTLE 1 N	2.63	.06		1.29			.32	T	T	.05														.76					.05		.10	
NEWELL	3.31		.01	.21			.51			.15											.47	.08		.87					.13		.04	.84
NEW PARK	4.77			1.37																				3.40								
NEWPORT	3.23			.36				.55		.25		T									.08			1.52	.10					.37		
NEW STANTON	5.19		.89			1.33	.05		.40										T	.02			.85	.33				1.02		.20	.06	.04
NEW TRIPOLI	4.10		.34				.49							.21							.28			2.65					T		.13	
NORRISTOWN	4.41			.45				.53		.25											.16			.77	1.86	.39						
NORTH EAST 2 SE	3.11	.20	.16	.15				.26	.02	T	T									.16	.25				.09				.08		T	1.74	
NORWELL 3 N	3.00		.51				.01			.09					.02						1.61				.72	.02					.02	
OLEAN		RECORD MISSING																														
OLEWERTON		RECORD MISSING																														
PARKER	2.23		T	1.01				T	T	.04									T	T	.12			.52						.54	
PARK PLACE WB	2.85	.40	.15				.39		.14					T									.42	.58				.05				
PAUPACK 2 WNW	2.99		.25	.30				.15		.91					.03						.28			.34	.55				.17		.01	
PECKS POND	4.89		.22	.62				.20		.27					.09						.82	.90	.76	.27	.65				.08		.01	
PHIL OREXEL INST OF TEC	4.20		.04				.12		.42											.84	.02			2.76								
PHILADELPHIA WB AP R	3.98		.11	.27			.10		1.15											.23	.03	T	.05	2.04						T		
PHILADELPHIA PT BREEZE	4.23		.06	.19			.27		.50											.43	.78		T	2.00								
PHILADELPHIA SHAWMONT	3.88		.56				.50		.13	.12										T	.23	.45	.05	1.82	.02							
PHILADELPHIA WB CITY R	3.38		.18	.12			.21		.18											.42	.01		T	2.26						T		
PHILIPSBURG CAA AP	3.46	.18	.58	T		T	.50							T	T				.15	.12			.82	.15				T		.01	.95	
PHOENIXVILLE 1 E	2.43		.43				.34		.20					.02						.05	.01		.03	1.35								
PIKES CREEK	2.18		.50	.98				T		.09											.10	T		.20	.25					.06		
PIMPLE MILL	4.62		.52	.14			.04	.53	T	.05				.01	.13	.21					.62	.23		1.03	.25				.04		.45	.37
PINE GROVE 1 NE	4.23		.46	.33				1.48		.10				.08										1.20	.24					.34		
PITTSBURGH WB AP 2 //R	2.18	.53	.40			.27	.02		.27	T							T	T		.02	T	T	.56	.07						.02	.02
PITTSBURGH WB CITY R	3.41	.04	.63			.04	.30		.14										T	.15		.01	1.84	.22					T	.03	.01
PLEASANT MOUNT 1 W	2.86		.27	.10				.03		.57											1.19	.05		.12	.28		T				.01	.24
PORT CLINTON 1 S	4.42		.90	.05				.80							.65									1.10	.60					.32		
PORTLAND	3.21		.11	.20				T		.20					.07						.10	.18		.35	1.18				.55		.27	
POTTSTOWN	1.90			.43				.23		.13														1.11								
POTTSVILLE PALO ALTO BR	4.44		.48	.07				1.30		.04					.12								.03	1.38	.87				.01		.14	
PUNXSUTAWNEY 2 SE DAM	4.36			1.22				.18		.15										.09				2.45							.27	
QUAKERTOWN	4.17		.60	.18			.09	.08		.15										T	.12	.24	.04	1.96	.64						.07	
READING WB CITY R	2.11		.62				.33		.01					.04						.01				1.10						T		
RENOVO	3.12			.10				.09	T						.47					.10	.04			1.60	T					.72		
RETREAT 1 SW	2.67		1.10				.06							.67							.01			.45	.25					.13		
RIDGWAY	2.26		.11	.25			.04			.15					.27					.33	.05			.42						.64	T	
RICES LANDING L 6	4.96		.02	.63			.19			.14											2.36	.10		.80					.39			.33
ROCKWAY	4.53		.10	.17			.03			T					.03					.53	.07			2.30						1.28	.02	
RUSH	1.38		.29					.01		.13											.20			.45	.03					.27		
RUSHVILLE	2.33		.47							.19											.89			.53	.23					.02		
SAGAMORE 1 SE	4.65		T	.99				.41		.34										T	.12			2.65						.14		
SALINA 3 W	2.96		.78	.04		.22	.12		T	.16					.01					.03	.02			1.55						.03		
SAXTON	7.26		.20	1.47				.44		1.17										.01	.11			3.70	.06						.10	
SHEMLEY L 5	5.94		.07	.80			.87			.76											.62			2.82								
SCRANTON WB CITY R	2.61	1.06	.38				.15		.24											T	.06		.06	.64				T		T	.02	
SELINSGROVE CAA AP	1.73	T	.21				T		.88		T			T						.03			.05	.26						.01	.29	
SHAMOKIN	2.89		.60	.09				.01		.49														1.12	.08						.50	
SHIPPENSBURG	3.19	.06	.48	.35			.47			.28										.20			T	1.35						T		
SINNEMAHONING		RECORD MISSING																														
SLIPPERY ROCK	2.82			1.43			.56			.32										T	.08			.24						.19		
SOMERSET	4.82		T	1.73			.06	.03		.21										.09				1.84	.17				.09			.60
SOMERSET WATER WORKS	5.53		1.14	.99		.08	.06		.11	.18									.07	.10			.01	1.82				T	.26		.47	.31
SOUTH MOUNTAIN	4.12		.36	.97			.06	.46																1.92	.09							.26
SPRING GROVE	3.03	.13	1.93				.04																	.93								
SPRINGS 1 SW	4.28		.47	.57		.53		.02	.21	.02										.71			.96	.29					.03		.25	.22
STATE COLLEGE	2.92	.02	.63	T		T	.80		.04											.09			.39	.20				T		.02	.73	
STRAUSSTOWN	3.51		.13	.13				.20		.12														2.34	.31							.28	
STROUDSBURG	4.20		.41	.16				.17							.15							.82		.78	1.56						.15	
STUMP CREEK		RECORD MISSING																														

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUNBURY	1.95		.14	.20				.03		.37					.03						.04			.36	.05						.73	
SUSQUEHANNA	2.42		.17	.03						1.15											.22			.36	.46					T	.03	
SUTERSVILLE	3.62		.04	.65			.46	.09		.48										T	.56			1.10								.24
TAMAQUA	4.69		.33	.04				1.06		.04					.20	.04							.54	1.39	.55				.28		.22	
TAMAQUA 4 N DAM	2.95		.31	.08				1.15		.09													.10	.36	.28						.57	.01
TAMARACK 2 S FIRE TWR		RECORD MISSING																														
TIONESTA 2 SE DAM	5.36		.06	.17				.03	T	.41					T					T	1.04			1.04							2.60	.01
TITUSVILLE 2 S	3.65	.50	.22			T	.12							.30					.14	.28				.30						.47	1.32	
TORPEDO 4 W	2.48	.05	.42	.12				.10		T					T					.04	.02				.35							1.38	
TOWANDA	2.52		.83	.03				T		.07				.05	.02						.04			1.40	.04						.04	T
TOWER CITY 5 SW	2.48		.21				.67			.10														1.12							.38	
TROY	1.57		.80	.07											.08						.02			.23	.03						.07	.27
TURTLEPOINT 5 NE	3.37		.40	.17				.12		.05				.01	T					.81	.12			1.10		T			T		.59	T
TYRONE 4 NE BALD EAGLE	3.89		.19	.46				.68		.08										.15	.07			1.55	.06				.12		.53	
UNION CITY FILTRA PLANT	2.63	.08	.25	.29																.13	.58			.30							1.00	
UNIONTOWN	3.38	T	.49	.37		.03	T		.30					T						.59	.07		.65	.46				T			.05	.37
UPPER DARBY	4.02		.76	.34			.25		T	.03											.33	.55		2.26							T	
VANDERGRIFT	4.31		.06	.63			.10	T		.40											.14	4		2.70							.12	.16
VIRGINVILLE	2.51		.11	.05				.07		.04					.21									1.24	.67						.12	
WARREN	5.23		.33	.26				.25							.23					1.40	.61			.41							1.74	
WATSONTOWN	3.16		1.16				.16													T				1.41						.43		
WAYNESBURG 2 W	3.10		.26	.50			.03			.44										T	.52	.32		.55					.03		T	.45
WILLIAMSBURG 3 S	2.70		1.66	.06											.14					T	.04			.55	.01	.01					.23	
WELLSVILLE	3.21		.07	.14			1.13			.21										T			.09	1.57								
WERNERSVILLE 1 W	2.75		.03	.92						.15														1.00	.65							
WEST CHESTER	4.15		.02	.48			1.43		T	.48											.44			1.30								
WEST GROVE 1 E	2.97			.65				.35		.21											.05	.03		1.65					.03			
WEST HICKORY	3.30	T	.20	.10																	.25			.85						T	1.90	
WHITESBURG	7.30	T	T	1.50	T			.55	.65	T	T	T	T	T						1.10				3.20							.30	
WILKES BARRE	2.37		.36	.33				.03		T				T							.85	.06	T	.07	.54				.05		.08	T
WILLIAMSBURG	3.80		T	1.23			.02	.53		.12										.11	.05			1.53	.03						.18	
WILLIAMSPORT WB AP	2.63	.66	.10				.20		T	T			T							.04			.42	.95				T		.02	.24	
WOLFSBURG	4.38			.72			.16	.07		.06										T	.16			3.09								.12
YORK 3 SSW PUMP STA	3.27		T	1.87			.20			.17													.30	.73						T		
YORK HAVEN	2.10			.21				.62		.46														.64	.17							
ZION GROVE	1.49		.33	.15				.13		.02														.21	.58		.07					
ZIONSVILLE 3 SE	4.33		.52	.33				.14		.27											.98		T	.35	1.74							T

DAILY TEMPERATURES

PENNSYLVANIA
JULY 1953

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	91	84	78	78	90	84	83	77	72	73	79	82	84	88	89	91	94	86	84	90	91	92	82	77	85	93	86	83	83	80	89	84.5
	MIN	64	67	57	46	59	69	54	52	52	49	48	53	57	59	58	58	62	71	68	60	63	67	62	58	47	58	71	54	64	67	55	59.0
ALLENTOWN WB AP	MAX	92	91	86	80	83	82	84	84	79	76	82	82	80	87	93	93	96	98	93	90	92	81	83	79	77	83	88	87	84	86	88	85.8
	MIN	67	67	61	53	58	68	68	61	57	51	53	56	61	59	59	62	65	68	71	70	66	69	66	60	51	54	63	64	58	70	66	62.0
ALLENTOWN GAS CO	MAX	90	94	93	86	81	86	84	86	85	80	77	83	85	83	89	92	95	97	99	95	90	92	82	80	82	78	85	88	88	84	88	87.0
	MIN	67	70	70	53	58	63	69	61	62	52	52	55	61	60	58	64	65	68	72	70	72	67	69	63	51	55	60	64	57	62	66	62.5
ALTOONA HORSESHOE CURVE	MAX	89	86	79	80	85	82	81	83	74	72	77	81	83	84	88	88	91	90	82	87	87	85	83	77	78	88	87	84	85	85	83	83.4
	MIN	64	67	68	45	55	62	64	59	51	48	46	51	53	57	58	59	59	63	67	63	57	60	66	55	45	52	61	60	55	67	65	58.1
ARENDTSVILLE	MAX	93	93	94	87	83	88	87	88	89	81	78	81	85	85	88	93	93	96	100	86	92	93	91	87	82	79	86	93	87	89	91	88.3
	MIN	65	68	68	57	61	67	67	64	60	51	53	54	57	56	60	65	66	66	70	65	61	66	68	59	53	53	59	67	67	67	68	62.2
ARTEMAS	MAX	93	92	88	86	89	88	90	87	80	77	82	85	86	88	93	93	96	97	97	91	93	93	87	85	82	91	93	89	91	88	84	88.8
	MIN	58	61	62	44	55	62	62	55	49	40	38	40	46	50	49	55	54	55	66	62	55	64	67	49	42	49	51	58	47	59	61	53.7
AVOCA CAA AP	MAX	91	89	77	80	85	81	82	84	75	74	82	84	80	88	90	91	96	99	86	86	90	84	81	74	81	88	89	84	81	88	83	84.6
	MIN	69	67	59	50	55	69	66	61	57	48	50	57	63	60	60	61	64	67	72	67	65	69	66	58	48	58	69	62	57	68	60	61.4
BAKERSTOWN 3 WNW	MAX	92	88	76	86	82	83	80	87	78	76	89	86	85	86	90	91	91	88	87	89	90	90	84	79	85	90	91	86	92	85	85	86.0
	MIN	72	70	62	46	64	60	66	60	53	56	54	60	58	62	64	63	68	66	64	64	68	68	66	62	56	54	63	62	61	72	68	62.3
BEAVERTOWN	MAX	93	91	84	84	87	84	85	86	83	77	84	86	85	88	92	94	97	99	96	91	93	93	89	88	82	90	93	91	88	88	87	88.6
	MIN	63	64	68	45	57	69	64	55	53	46	46	50	57	55	59	57	58	61	69	65	57	60	61	55	45	52	60	58	52	68	63	57.8
BELLEFONTE 4 S	MAX	90	89	87	84	86	87	81	82	84	72	76	82	85	84	87	91	93	94	94	83	91	92	89	87	79	86	90	90	86	80	85	86.0
	MIN	67	66	68	46	54	56	69	57	54	43	47	52	56	55	57	58	59	60	68	65	56	60	60	58	41	56	60	60	54	63	63	57.7
BERWICK	MAX	92	91	84	82	89	87	86	87	84	76	83	86	83	89	93	94	97	99	98	92	94	92	85	82	82	90	94	90	86	90	89	88.6
	MIN	65	60	67	51	55	71	66	57	56	48	49	55	61	59	59	58	59	65	69	68	62	66	66	58	48	50	64	59	54	68	57	59.7
BETHLEHEM LEHIGH UNIV	MAX																																
	MIN																																
BLAIRSVILLE 6 ENE	MAX	88	80	76	79	84	79	77	80	68	68	75	77	80	80	89	87	92	89	81	83	87	88	78	72	81	85	85	83	85	81	79	81.2
	MIN	64	63	63	49	60	64	62	58	53	52	50	54	56	60	62	63	66	70	64	62	65	65	65	56	48	55	65	60	61	67	64	60.2
BRADFORD 4 W RES	MAX	82	84	76	79	85	85	78	78	74	69	75	76	80	86	86	89	92	91	83	83	86	88	85	79	80	86	86	83	81	80	80	82.1
	MIN	57	59	44	39	44	59	53	50	41	41	40	47	47	47	49	51	50	55	62	62	52	55	61	52	36	46	62	46	51	64	45	50.5
BROOKVILLE CAA AIRPORT	MAX	88	82	75	82	84	83	82	80	72	72	76	82	83	87	89	92	94	85	81	87	89	88	82	73	80	90	88	84	78	80	81	82.9
	MIN	60	64	49	40	50	59	55	54	45	45	40	46	50	50	54	55	55	62	65	61	54	59	59	49	41	47	59	53	55	63	59	53.5
BURGETTSTOWN 3 W	MAX	90	93	88	79	84	87	86	85	85	75	72	79	83	87	87	90	91	93	83	85	89	90	92	85	77	85	92	91	88	92	88	86.2
	MIN	64	63	63	40	54	61	60	56	52	48	41	46	50	54	53	55	59	61	64	57	63	59	65	51	42	47	54	57	57	63	64	55.6
BURNT CABINS 2 NE	MAX	90	90	85	83	87	85	86	86	77	75	79	85	83	87	90	92	94	96	80	90	90	91	85	80	79	86	91	86	89	87	87	86.2
	MIN	65	65	55	46	57	65	62	57	54	45	45	48	56	56	57	59	56	59	68	63	57	61	65	53	47	55	60	59	52	68	63	57.4
BUTLER	MAX	90	91	86	84	88	86	86	85	83	75	75	81	87	87	88	92	92	95	88	90	90	93	88	85	85	89	92	90	88	88	86	87.2
	MIN	65	69	64	43	51	54	61	58	49	50	44	48	50	56	57	59	59	69	62	62	59	60	67	57	43	49	51	60	59	72	66	57.2
CANTON 1 NW	MAX																				85	86	89	88	84	79	87	88	87	88	79	86	
	MIN	61	61	63	48	51	59	59	57	50	46	50	52	56	55	52	59	63	57	60	64	60	59	64	51	46	52	57	59	57	62	59	56.4
CARLISLE	MAX	93	93	87	85	90	88	88	90	83	78	85	86	88	91	92	95	97	99	93	93	97	90	88	89	84	90	93	91	88	89	90	89.8
	MIN	68	70	70	54	63	72	69	63	60	52	52	55	61	60	62	65	65	63	73	69	62	67	68	62	52	55	63	66	57	72	70	63.2
CHAMBERSBURG 1 ESE	MAX	89	90	87	86	90	85	87	89	81	78	81	85	87	88	91	94	96	98	82	92	93	88	88	81	81	87	92	87	90	88	87	87.7
	MIN	70	71	62	50	61	66	65	62	61	50	48	52	58	59	59	62	61	63	69	65	61	64	68	57	51	55	60	67	57	70	68	61.0
CHESTER	MAX	94	93	95	82	85	88	82	87	82	82	80	80	84	86	85	90	93	95	98	101	90	95	85	86	80	80	82	90	89	90	90	87.7
	MIN	69	75	71	61	70	68	71	67	64	60	58	59	61	63	63	68	70	72	70	70	70	66	68	62	59	59	58	72	61	66	71	65.9
CLARION 3 SW	MAX	90	86	75	81	88	83	82	82	72	73	81	83	84	88	91	93	94	86	83	89	92	90	83	74	86	90	87	81	80	80	83	84.2
	MIN	56	59	58	40	47	57	54	52	43	43	44	43	49	49	51	53	53	61	62	59	52	56	62	49	42	47	56	50	53	64	55	52.2
CLAYSVILLE 3 W	MAX	93	90	80	84	88	85	85	83	76	74	79	84	85	86	90	92	93	84	86	87	90	92	85	81	85	90	90	87	94	91	85	86.3
	MIN	63	66	65	46	57	62	63	53	54	45	39	43	48	52	51	57	57	67	65	58	60	57	66	51	43	49	55	57	56	66	65	56.0
CLEARFIELD 8 NW NURSERY	MAX	85	84				76	79	79	75	70			81	82	85	87	90			90	85	86	84	80			86	80	77	80	80	81.9
	MIN	58	62				63	57	49	40	40			48	48	49	52	52			50	48	55	64	49				46	49	65	50	
COATESVILLE 1 SW	MAX	92	95	94	88	84	86	87	86	87	80	78	83	84	85	87	92	93	96	99	94	92	94	88	84	81	81	85	91	88	89	89	88.1
	MIN	64	67	66	53	56	63	68	62	62	50	50	52	57	55	59	60	61	66	68	66	63	66	68	62	49	51	52	67	59	61	68	60.3
COLUMBIA	MAX	94	95	90	90	88	90	90	90	82	80	84	81	87	89	94	95	98	99	90	94	96	89	88	84	84	88	93	90	90	91	91	89.8
	MIN	70	69	70	62	54	70	70	65	61	52	53	55	59	60	60	64	65	65	69	68	65	67	67	61	51	55	60	67	58	75	70	63.1
CONFLUENCE 1 SW DAM	MAX	90	94	89	80	86	91	84	84	86	73	72	80	85	85	87	90	93	95	92	83	88	90	90	82	77	86	91	88	86	91	89	86.4
	MIN	65	67	66	49	50	57	64	58	56	48	46	46	48	51	53	54	58	60	63	62	59	56	57	54	48	48	54	57	53	55	59	55.5
CORRY	MAX	88	86	76	83	89	86	82	80	72	72	78	80	83	88	90	92	93	89	82	87	91	89	81	78	84	92	89	84	82	82	82	84.2
	MIN	62	66	56	44	52	66	52	62	48	50	44	48	54	52	53	54	54	55	69	64	55	62	64	55	39	52	70	51	56	68	52	55.8
CUDERSPORT 1 NNE	MAX	88	82	78	80	85	78	80	81	78	73	78	80	80	87	88	89	92	93	81	85	89	88	82	81	79	88	86	85	80	82	83	83.2
	MIN	58	56	61	40	49	59	52	48	45	42	46	42	48	56	53	52	54	55	65	62	56	56	64	51	39	45	59	49	51	52	47	52.0
DERRY	MAX	93	87	84	85	84	82	81	83	72	76	80	81	83	82	89	90	91	87	85	87	89	89	83	77	84	90	87	85	88	87	82	84.6
	MIN	67	68	48	57	64	65	61	57	52	46	57	55	53	58	57	59	60	67	65	63	63	62	68	63	49	56	62	62	58	64	67	59.8
DEVAULT 1 W	MAX	94	94	88	89	84	85	87	85	88	90	86	81	83	86	92	92	95	100	98	80	80	81	79	82	92	92	89	86	88	92	92	88.1
	MIN	62	64	64	64	55	54	67	62	62	57	58	57	65	53	53	54	63	58	55	55	57	56	58	60	50	51	54	55	51	54	54	57.5
DIXON	MAX	90	91	90	78	80	85	81	84	85	76	76	85	86	82	87	91	92	96	97	86	87	91	86	82	82	79	86	90	85	81	88	85.6
	MIN	60	61	66	46	47	51	58	51	52	44	45	46	54	52	55	53	53	57	58	65	62	62	64	54	45	45	48	54	49	51	53	53.6
DUBOIS	MAX	89	85	75	82	85	79	80	80	69	68	76	79	83	81	87	88	91	89	79	83	87	85	77	70	80	85	85	79	84	82	78	81.3
	MIN	60	61	49	41	49	56	59	47	48	39	36	42	44	51	49	51	55	60	60	55	56	55	54	47	43	52	53	56	51	64	56	51.6
DUNMORE	MAX	93	95	91	83	87	88	87	86	86	77	77	85	87	88	90	92	95	96	88	81	90	94	93	87	81	87	94	93	89	93	91	88.5
	MIN	71	73	70	55	63	68	69	65	60	56	50	55	58	64	62	65	66	73	70	66	70	66	70	60	53	59	65	65	65	73	70	64.4
EAGLES MERE	MAX	82	81	81	73	71	78	75	75	75	68	67	75	79	77	83	83	86	86	91	76	82	85	85	78	68	73	80	84	78	72	81	78.3
	MIN	66	61	61	52	52	60	59	59	50	48	49	52	61	60	61	62	66	66	68	64	64	64	62	53	43	43	55	59	59	61	59	58.0
EAST BRADY	MAX	91	91	86	83	89	84	87	84	78	73	83	86	86	89	91	93	94	94	87	89	93	93	85	85	84	92	91	88	87	84	85	87.3
	MIN	63	67	66	50	55	60	60	57	51	49	47	52	54	57	60	60	60	68	67	65	60	62	68	55	49	52	62	59	59	70	65	59.0
EAST WATERFORD 3 E	MAX	83	80	80	76		81	75	76	77	70	67	73	75	78	80	83	83	87	90	75	81	83	80	79	70	75	82	83	80	81	79	78.7
	MIN	67	67	65	56		64	64	64	56	53	55	56	63	64	65	65	70	70	69	66	67	68	63	59	52	59	59	63	63	69	65	62.9
ELDRED	MAX	86	85	86	81	85	79	79	80	70	71	79	81	80	82	87	88	91	90	80	84	87	86	84	82	79	86	85	82	85	78	82	82.6
	MIN	63	64	63	45	57	62	60	55	51	50	46	51	53	58	58	60	62	65	64	63	57	63	61	60	47	55	61	59	56	66	66	58.1

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

PENNSYLVANIA
JULY 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM 1 E	MAX	91	90	86	78	84	90	82	83	82	73	75	83	82	84	88	91	92	95	96	84	86	92	92	84	73	82	91	89	85	76	84	85.3
	MIN	59	62	65	41	44	50	59	52	49	44	44	45	50	52	52	54	57	56	57	63	52	53	60	53	42	52	52	60	57	61	57	53.4
EPHRATA	MAX	93	92	88	86	86	85	86	87	84	79	84	83	84	88	94	95	96	97	92	93	95	88	85	83	80	85	89	90	89	90	90	88.3
	MIN	68	67	68	54	61	69	68	64	59	53	52	55	58	60	59	69	64	66	69	67	66	67	66	60	50	53	60	63	58	71	67	62.3
ERIE WB CITY	MAX	90	82	76	73	87	77	81	73	71	71	77	81	83	84	86	89	88	84	80	86	88	93	79	69	78	88	83	81	83	78	79	81.2
	MIN	67	71	59	54	65	68	62	65	60	59	59	60	63	64	66	67	69	73	71	66	69	72	68	58	54	69	72	64	69	68	64	65.0
ERIE CAA AIRPORT	MAX	91	82	74	73	86	76	81	74	72	72	76	81	83	85	86	88	90	87	82	87	89	94	82	69	79	92	83	81	83	79	82	81.9
	MIN	63	69	50	46	59	64	55	54	53	53	52	55	59	61	58	60	61	70	66	63	64	68	66	52	48	62	71	55	65	60	58	59.4
EVERETT 1 SW	MAX	90	94	84	82	90	87	86	87	77	78	80	80	85	87	92	98	98	95	82	90	90	94	85	83	82	90	90	89	92	94	90	87.8
	MIN	69	65	65	60	64	70	61	59	56	51	48	51	60	60	63	66	64	65	68	65	56	63	63	54	56	54	63	64	60	62	59	60.8
FARRELL SHARON	MAX	94	88	78	84	90	86	87	80	76	78	83	89	88	89	92	94	100	94	85	97	99	96	85	85	89	94	89	90	90	84	87	88.4
	MIN	64	68	64	50	60	71	50	68	52	52	45	56	56	59	59	60	65	71	67	66	67	67	62	51	48	57	63	63	61	70	66	60.6
FORD CITY 4 S DAM	MAX	88	89	85	72	82	86	85	82	81	73	73	79	84	84	85	89	91	92	88	80	87	89	87	83	75	83	88	89	84	85	85	84.0
	MIN	63	66	66	46	51	58	62	57	53	50	47	49	56	55	57	58	58	60	67	63	60	59	62	53	47	50	54	59	56	61	64	57.0
FRANKLIN	MAX	89	89	79	82	84	84	82	81	76	74	81	82	84	88	91	92	92	92	86	89	91	91	83	82	82	91	90	87	87	82	84	85.4
	MIN	62	67	60	46	52	63	52	57	48	51	45	50	55	56	58	59	58	67	67	64	59	63	65	50	44	51	63	55	57	67	58	57.1
FREDERICKSVILLE 1 SE	MAX																																
	MIN																																
FREELAND	MAX	84	84	78	78	78	76	79	80	70	69	75	77	77	83	87	86	91	92	90	85	85	84	78	78	75	83	87	87	79	84	82	81.3
	MIN	70	63	63	52	57	61	59	52	61	47	55	59	63	57	62	60	64	67	69	67	65	65	61	55	45	53	63	57	58	65	58	59.8
GEORGE SCHOOL	MAX	95	94	87	80	84	83	87	83	82	81	83	82	84	83	92	94	97	100	93	88	91	82	80	81	82	83	90	84	88	90	87	86.8
	MIN	62	65	63	49	55	62	64	62	59	57	56	60	58	56	55	62	59	66	63	67	63	67	65	58	46	48	57	62	54	69	62	59.7
GETTYSBURG	MAX	95	94	95	89	86	89	88	89	92	82	78	82	85	87	90	94	95	97	100	89	94	96	91	88	83	82	88	93	89	90	91	89.7
	MIN	69	71	68	54	51	68	71	65	62	51	50	52	56	57	60	64	63	63	71	66	63	66	66	61	53	54	61	63	58	72	69	61.9
GORDON	MAX	91	88	83	80	85	81	83	83	77	73	79	80	82	85	88	90	92	95	86	88	90	87	81	78	80	86	91	86	82	87	86	84.6
	MIN	60	60	64	45	53	67	63	53	53	45	43	47	56	54	55	53	54	58	62	61	58	63	64	54	43	47	57	56	50	67	60	55.6
GRATZ 1 N	MAX	90	89	92	83	80	84	85	84	85	78	75	80	85	85	87	91	92	95	97	85	91	91	88	85	79	80	86	91	85	84	88	86.1
	MIN	67	64	66	49	58	64	68	56	58	49	47	51	58	57	59	58	58	62	69	65	62	67	66	63	47	52	60	63	55	65	68	59.7
GREENVILLE	MAX	91	86	76	82	87	86	84	84	77	73	81	84	85	88	91	93	92	91	86	92	93	91	84	81	86	93	91	90	90	82	84	86.3
	MIN	62	65	60	41	54	65	53	56	46	47	43	48	54	55	56	58	58	67	67	60	59	61	63	56	39	50	65	51	58	67	58	56.2
HANOVER	MAX	94	94	96	88	86	88	89	89	89	81	79	83	86	87	89	93	95	97	100	88	94	95	93	88	83	83	89	93	89	90	92	89.7
	MIN	66	70	67	56	57	68	69	66	61	53	51	53	58	59	61	61	65	65	67	66	63	66	68	59	53	54	61	62	60	61	69	61.8
HARRISBURG WB AP	MAX	90	92	85	83	85	86	85	89	78	77	81	85	85	88	91	93	95	97	84	91	94	87	86	79	78	86	90	87	88	87	86	86.7
	MIN	73	69	65	56	65	70	66	64	62	55	56	57	63	62	63	67	67	67	73	70	66	69	68	63	53	57	65	65	59	72	70	64.4
HAWLEY 1 S DAM	MAX	84	86	86	75	77	81	79	79	80	70	70	79	81	75	85										77	77	84	85	81	80	85	79.8
	MIN	58	63	64	41	40	47	59	49	48	41	40	45	52	50	50	50	57	58	60	62	59	61	60	55	38	42	45	56	45	49	49	51.4
HOLTWOOD	MAX	93	93	86	88	84	87	85	85	80	79	82	84	86	88	90	90	93	98	88	90	91	86	87	80	82	82	95	84	88	87	86	87.0
	MIN	73	73	68	64	68	74	73	71	68	60	61	63	64	65	65	70	72	73	74	73	71	72	72	66	59	61	64	68	64	77	73	68.4
HUNTINGDON 1 WNW	MAX	94	93	91	84	85	89	84	86	85	78	76	83	87	88	88	93	94	97	96	83	92	93	92	88	80	84	91	93				88.1
	MIN	65	66	68	49	47	56	65	58	55	47	48	48	50	55	58	60	60	60	60	66	57	57	61	55	48	49	53	58				56.4
INDIANA 3 SE	MAX	89	83	78	82	87	84	81	82	73	73	80	83	83	85	90	91	93	90	82	86	89	90	82	77	83	88	88	84	85	84	83	84.1
	MIN	62	63	66	45	53	60	62	55	55	48	43	48	50	55	55	56	59	63	66	63	57	58	67	53	44	53	56	58	55	65	65	56.7
IRWIN	MAX	90	94	88	88	87	84	86	85	82	76	82	83	85	89	90	91	93	93	87	87	90	92	90	84	85	92	91	93	92	91	88	88.0
	MIN	66	64	67	45	49	63	65	62	63	52	46	51	53	56	65	59	60	70	62	65	66	62	67	56	47	54	63	61	59	70	65	59.8
JAMESTOWN 2 NW	MAX	86	90	80	71	79	86	81	82	80	74	72	78	82	85	86	90	92	90	82	83	89	91	90	85	70	83	91	86	85	85	80	83.4
	MIN	61	64	60	40	50	65	51	57	47	48	44	47	53	53	55	56	56	67	67	60	58	61	63	59	39	52	61	54	59	67	56	55.8
JOHNSTOWN	MAX	94	95	90	84	88	88	86	85	88	75	75	82	83	89	88	94	95	96	96	91	93	95	92	86	81	82	94	93	90	89	88	88.5
	MIN	67	70	69	50	57	63	61	61	58	51	46	51	52	59	58	62	62	67	69	65	63	61	69	56	50	55	59	65	56	68	71	60.4
KANE 1 NNE	MAX	84	85	81	73	81	83	80	79	78	69	70	75	77	81	85	87	88	90	86	81	83	88	87	80	67	81	87	84	82	74	80	80.8
	MIN	56	57	59	35	43	54	52	49	38	40	36	45	47	47	47	49	47	54	60	61	46	53	62	47	33	44	56	47	50	60	44	49.0
KEGG	MAX	93	90	82	87	88	85	85	87	75	75	79	83	83	86	90	91	94	96	84	90	92	90	85	79	81	92	90	87	90	89	85	86.5
	MIN	67	65	55	48	56	60	63	59	53	51	46	47	52	54	61	58	60	59	65	62	60	58	61	54	47	54	57	59	52	66	61	57.1
LANCASTER 2 NE PUMP STA	MAX	91	92	88	85	84	85	87	85	82	78	82	80	84	86	90	92	94	94	88	90	90	87	85	81	80	84	88	88	86	87	87	86.5
	MIN	65	67	68	54	60	70	67	64	60	52	52	54	59	58	59	63	63	64	67	67	64	66	67	61	52	52	59	65	57	70	68	61.7
LANDISVILLE	MAX	90	90	92	85	81	86	87	84	86	78	75	81	80	84	85	90	92	93	96	88	90	92	86	84	79	80	87	90	85	88	88	86.2
	MIN	70	69	68	57	61	67	69	65	62	55	55	56	60	60	61	61	67	67	69	70	64	67	68	62	53	55	62	63	58	62	70	63.0
LAWRENCEVILLE 2 S	MAX	85	87	90	78	83	87	80	84	82	71	73	82	82	79	87	88	89	92	96	85	87	89	91	85	69	82	90	88	80	83	85	84.2
	MIN	58	59	62	42	48	52	52	50	48	41	41	42	48	54	55	52	54	58	62	62	54	58	62	49	42	46	62	52	52	55	49	52.3
LEBANON 2 NW	MAX	91	91	87	84	85	85	84	86	82	76	80	84	84	87	92	94	95	98	95	92	94	92	84	84	78	85	89	89	86	87	88	87.4
	MIN	69	66	68	55	60	70	68	63	60	52	51	54	60	58	59	64	64	67	69	66	64	67	66	61	51	54	61	66	58	68	68	62.2
LEWISTOWN	MAX	94	92	90	85	85	89	84	86	86	78	78	84	86	88	90	94	95	98	98	84	92	95	91	89	81	85	93	95	90	85	89	88.
	MIN	66	68	67	50	50	59	66	60	56	50	48	48	52	59	61	62	61	62	70	67	59	59	64	57	50	49	54	61	54	54	66	58.4
LINESVILLE 5 WNW	MAX	90	78	73	80	89	76	83	79	72	72	81	85	85	88	88	91	95	84	83	90	92	89	84	70	85	95	87	86	80	80	84	83.
	MIN	61	64	57	42	53	67	48	54	45	44	42	45	53	52	53	53	63	68	67	59	56	59	55	60	39	50	49	57	70	67	52	55.
LOCK HAVEN	MAX	90	89	85	83	89	81	84	84	78	77	82	86	84	89	93	95	96	100	89	92	94	91	88	84	84	92	93	88	84	86	87	87.
	MIN	64	66	68	45	52	62	62	55	51	45	45	50	56	56	58	58	57	60	68	66	55	61	66	54	49	49	61	57	53	66	56	57.
MADERA	MAX	90	89	84	80	83	88	83	82	83	74	74	80	82	84	84	89	90	93	92	81	88	85	87	82	77	81	90	88	85	81	84	84.
	MIN	61	62	64	40	49	59	60	53	50	46	41	41	45	49	49	52	55	55	60	62	54	55	60	51	43	44	53	55	51	53	62	52.
MARCUS HOOK	MAX	97	93	94	84	84	86	90	84	82	78	82	83	84	84	92	93	97	99	98	89	94	86	85	86	77	83	90	90	89	90	91	88.
	MIN	76	75	72	64	64	70	76	70	66	60	60	62	65	65	62	66	78	78	70	72	71	72	70	67	58	66	68	73	70	78	74	69.
MARTINSBURG CAA AP	MAX	90	85	79	81	86	82	80	82	72	71	79	83	85	84	87	90	91	91	81	86	88	87	81	74	81	90	88	84	83	82	83	83.
	MIN	67	66	58	50	58	63	64	59	55	50	48	50	54	58	58	60	61	62	65	63	60	61	65	57	49	58	62	60	59	70	66	59.
MAUCH CHUNK	MAX	93	93		82	84	82	85	84	84	78	83	83	83	89	90	92	97	99	98	91	93	83	80	81	79		91				89	87.
	MIN	63	65		52	52	67	66	54	57	48	48	51	59	56	56	62	62	64	66	64	62	64	66	57	46	47					61	58.
MEADVILLE 1 S	MAX	85	88	77	70	79	86	78	81	77	72	71	77	81	83	85	89	90	89	83	83	89	89	87	83	70	82	90	85	85	81	80	82.
	MIN	59	63	59	45	48	62	55	56	49	46	45	47	52	52	55	55	55	62	68	62	56	61	61	56	42	50	58	51	56	67	54	55.
MERCER	MAX	92	85	77	83	86	85	85	83	75	76	81	84	84	88	91	92	93	89											92	83	86	
	MIN	61	65	59	44	56	65	55	60	47	51	44	50	54	55	57	59	62	69											61	68	59	

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

PENNSYLVANIA
JULY 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN OLMSTED FLD	MAX	92	94	86	82	86	89	87	87	79	75	82	83	86	87	92	93	95	98	86	92	95	87	87	80	80	89	91	87	88	90	88	87.5
	MIN	74	71	65	57	65	73	68	66	62	55	56	58	63	65	63	67	67	68	72	71	67	69	68	63	54	57	67	65	60	74	69	65.1
MIDLAND DAM 7	MAX	89	85	77	81	84	85	82	80	74	73	78	81	85	83	87	89	92	82	85	87	89	86	84	75	83	90	90	86	90	84	85	83.9
	MIN	66	65	61	51	60	66	66	63	59	53	51	55	56	59	61	64	64	69	68	63	63	64	63	60	50	56	65	65	63	73	63	61.5
MONTROSE 3 E	MAX	84	86	85	72	77	80	76	79	80	69	71	79	81	76	83	85	86	90	95	83	81	90	82	79	66	77	85	83	79	78	84	80.7
	MIN	61	64	65	49	52	60	58	58	50	47	48	51	58	58	58	60	65	65	67	64	63	63	63	56	45	46	54	57	57	59	57	57.4
MORGANTOWN	MAX	91	91	86	82	83	83	84	85	78	76	80	81	82	84	90	94	95	96	93	91	91	84	82	78	76	82	88	86	87	89	88	85.7
	MIN	66	66	59	53	61	68	63	63	60	50	50	54	54	58	58	62	62	66	68	66	64	68	67	59	48	56	60	61	57	72	66	60.8
MT GRETNA 2 SE	MAX	90	91	86	84	85	85	84	85	76	75	81	82	82	87	92	92	94	100	92	90	92	85	85	78	78	85	88	86	87	89	88	86.1
	MIN	68	65	65	62	58	68	62	60	60	50	50	52	57	56	62	62	62	65	67	65	64	65	65	58	55	54	58	63	55	68	64	60.8
MT POCONO 2 N AP	MAX																																
	MIN																																
NEFFS MILLS 4 NE	MAX	92	90	88	82	83	87	82	84	86	76	75	82	83	85	87	91	91	95	95	82	90	91	90	87	80	82	90	91	87	81	87	86.2
	MIN	61	63	63	40	51	59	64	51	47	44	39	43	48	51	52	53	53	54	66	61	51	57	65	51	40	46	53	54	46	59	60	53.1
NEWBURG 3 W	MAX	91	90	84	84	90	80	85	85	82	80	82	83	87	93	94	95	97	99	98	91	93	91	81	80	81	87	86	87	89	92	88	87.9
	MIN	66	68	63	56	61	68	63	65	62	55	53	55	65	66	65	69	70	70	71	68	67	68	67	66	52	58	65	66	60	68	70	64.1
NEW CASTLE 1 N	MAX	92	87	75	81	84	85	83	82	80	74	80	84	85	87	91	93	93	93	86	89	92	93	84	84	84	92	91	87	91	83	85	86.1
	MIN	62	67	61	44	57	65	58	60	63	48	45	48	54	57	57	59	59	69	68	64	61	60	64	54	44	51	63	62	66	70	64	58.8
NEWELL	MAX	95	99	93	83	87	92	87	88	86	78	75	83	88	90	91	95	97	97	90	84	89	94	94	87	81	89	96	92	91	94	93	89.6
	MIN	70	66	60	55	61	61	69	66	66	53	49	54	55	64	61	63	66	71	69	65	71	65	70	59	54	57	63	67	61	70	70	62.9
NEWPORT	MAX	93	92	92	87	85	88	85	88	87	80	79	84	85	88	90	95	95	97	99	82	93	95	90	87	83	83	89	93	90	86	88	88.6
	MIN	66	66	68	50	53	62	66	58	59	49	49	50	53	58	60	62	62	62	64	68	59	61	65	58	50	50	53	62	55	55	67	58.7
NEW STANTON	MAX	94	90	80	85	88	86	83	84	74	74	79	84	86	87	90	92	93	89	85	84	86	87	84	77	85	91	92	84	92	88	84	85.7
	MIN	64	66	53	49	56	65	62	58	53	49	45	49	51	58	56	59	64	68	61	59	61	62	59	49	42	54	57	61	52	63	62	57.0
NORRISTOWN	MAX	93	94	89	84	86	87	86	85	82	78	83	85	85	86	93	93	97	100	97	91	93	83	83	81	78	84	90	88	87	86	89	87.7
	MIN	66	67	67	66	60	68	66	62	64	54	53	56	60	60	59	63	64	68	69	67	65	69	66	62	53	55	62	65	58	73	67	63.0
PALMERTON	MAX																																
	MIN																																
PARK PLACE WB	MAX	86	85	77	77	79	75	79	79	72	69	76	79	78	81	85	88	89	92	84	86	88	79	78	73	74	81	86	80	78	83	81	80.5
	MIN	62	65	52	58	63	62	61	53	48	53	57	58	58	59	65	67	70	69	66	63	66	62	56	46	54	58	60	60	65	60	58	59.8
PHIL OREXEL INST OF TEC	MAX	94	96	90	85	86	85	87	84	81	81	82	82	87	85	93	95	97	101	100	89	95	85	83	82	81	85	89	89	89	89		88.2
	MIN	74	75	70	64	65	71	72	72	67	61	63	61	66	68	64	72	75	77	70	73	73	75	69	71	59	63	66	74	69	77		69.2
PHILADELPHIA WB AP	MAX	95	97	90	86	87	87	88	85	82	79	84	83	86	84	93	94	96	99	98	89	94	85	84	83	83	85	90	88	90	89	89	88.5
	MIN	72	73	68	61	63	70	71	68	65	61	59	60	64	65	63	70	72	75	71	72	70	72	70	65	56	58	67	70	66	77	72	67.3
PHILADELPHIA PT BREEZE	MAX	93	94	87	84	86	86	86	85	79	76	81	83	84	85	91	94	96	99	97	88	90	85	81	80	79	82	87	88	87	88	88	86.7
	MIN	72	73	71	65	66	70	73	69	67	63	63	67	67	67	65	72	78	79	71	70	73	73	69	67	60	62	67	75	68	76	75	69.5
PHILADELPHIA SHAWMONT	MAX	93	95	95	89	86	85	87	89	86	80	85	83	86	86	90	93	95	100	101	97	93	92	87	83	82	84	89	90	88	89	89	89.3
	MIN	65	69	72	55	60	71	69	64	65	54	54	57	61	61	61	63	65	69	69	72	68	73	69	63	54	56	64	68	60	75	68	64.3
PHILADELPHIA WB CITY	MAX	95	94	88	85	84	85	87	82	81	80	83	83	83	84	93	94	97	99	96	89	94	82	83	83	79	83	88	88	87	88	89	87.3
	MIN	75	74	73	67	66	70	75	72	67	63	63	66	67	67	66	75	77	80	68	71	73	71	69	71	61	63	67	75	73	77	76	70.3
PHILIPSBURG CAA AP	MAX	84	82	76	75	82	79	78	80	70	71	75	78	78	79	85	86	88	87	79	85	85	85	81	71	74	85	85	80	77	80	79	80.0
	MIN	63	65	45	35	52	65	52	49	44	41	37	43	48	52	49	52	53	54	60	53	47	54	58	48	35	53	55	52	49	62	60	51.1
PHOENIXVILLE 1 E	MAX	97	98	89	88	86	87	88	85	87	82	84	86	87	87	94	95	97	100	98	91	93	90	83	81	78	86	91	89	91	90	90	89.3
	MIN	64	67	71	52	58	69	62	62	59	51	49	54	59	58	58	59	61	65	66	69	65	69	69	60	50	53	61	66	56	75	67	61.4
PIMPLE HILL	MAX	83	86	83	74	74	79	74	77	78	69	70	77	77	73	80	83	85	88	91	86	83	83	72	74	70	71	80	84	78	76		78.6
	MIN	65	61	64	49	59	61	58	60	51	46	52	55	57	58	57	61	63	68	69	64	62	65	61	54	45	53	61	58	60	64		58.7
PITTSBURGH WB AP 2	MAX	89	86	76	81	84	84	82	81	73	71	78	82	85	84	89	90	91	81	87	87	89	87	84	75	82	90	89	88	89	85	85	84.0
	MIN	67	67	58	51	63	66	64	61	54	53	50	54	58	62	61	66	68	70	69	64	67	66	65	57	51	56	68	65	67	72	65	62.1
PITTSBURGH WB CITY	MAX	93	90	80	86	90	88	86	86	76	75	81	83	87	86	90	92	92	85	83	88	91	89	85	77	86	91	93	88	92	87	86	86.5
	MIN	72	72	63	57	63	70	69	65	60	59	55	59	61	65	65	68	69	74	71	67	70	68	69	62	55	58	70	68	68	77	69	65.7
PLEASANT MOUNT 1 W	MAX	82	85	85			80	75	77	78	70	70	75	79	74	83	83	85	89	94	85	83	82	78	76	68	75	83	84	78	79	82	79.9
	MIN	59	63	66																											62	54	
PORT CLINTON 1 S	MAX	90	90	90	88	78	80	82	84	85	77	78	83	84	82	88	91	92	95	97	97	91	94	89	83	73	80	82	89	86	87	86	86.2
	MIN	62	66	66	56	56	58	56	55	55	46	46	47	50	57	56	57	56	66	66	63	63	63	67	56	45	47	50	60	52	57	62	56.8
PUNXSUTAWNEY VILLE 2 SE OAM	MAX	90	90	83	79	84	90	85	83	83	75	75	82	83	85	88	90	93	94	89	82	92	90	88	84	77	83	89	90	86	83	85	85.5
	MIN	60	64	65	42	49	59	60	55	48	46	44	47	50	53	55	56	60	64	66	63	55	58	65	53	45	50	59	55	56	59	61	55.5
QUAKERTOWN	MAX																																
	MIN	62	64	68	49	53	63	65	57	60	48	46	50	56	55	54	55	57	61	66	69	62	67	65	58	47	55	58	61	63	69	63	58.9
RAOING WB CITY	MAX	93	94	88	83	85	86	87	87	81	77	84	83	85	88	94	95	97	98	93	93	94	86	85	82	78	85	91	89	89	89	88	88.0
	MIN	73	70	66	60	63	70	69	67	64	57	56	60	64	63	63	67	69	72	73	71	69	71	67	65	57	58	68	68	62	74	70	66.0
READ 1 SW	MAX	88	88	81	78	83	82	82	82	81	78	80	83	79	85	88	90	93	95	90	90	90	90	87	77	74	86	91	90	82	88	85	85.0
	MIN	62	62	62	48	50	65	61	54	53	41	48	52	68	56	57	56	59	62	64	64	60	60	64	54	44	49	60	56	52	68	64	57.3
RIDGWAY	MAX	90	85	78	85	89	84	84	84	76	76	81	85	85	88	91	98	95	91	82	88	92	90	83	72	83	92	90	86	77	81	83	85.3
	MIN	59	60	62	40	44	58	54	49	45	42	40	45	49	53	53	53	50	55	55	55	51	56	65	50	43	45	56	51	52	65	50	51.8
RIVERSIDE 3 W	MAX	90	87	77	83	86	85	86	83	74	74	78	82	84	85	90	89	92	90	81	87	89	89	81	81	83	89	89	84	89	91	84	84.9
	MIN	61	66	66	46	55	61	63	61	50	54	43	48	51	56	55	57	59	78	65	61	60	59	66	54	45	53	59	58	56	68	64	58.0
ROANTON WB CITY	MAX	91	88	78	80	85	81	82	84	74	75	80	83	80	87	89	91	95	98	87	88	91	85	82	72	80	87	89	84	82	89	83	84.5
	MIN	68	68	61	51	53	70	67	58	58	49	50	57	63	60	61	62	65	67	73	68	66	70	66	59	49	54	69	63	57	69	59	61.6
ROARINGSPRING CAA AP	MAX	90	91	85	83	86	83	86	86	77	75	82	83	83	90	94	94	96	98	83	93	94	88	87	80	81	86	93	88	83	88	87	86.9
	MIN	62	64	55	48	55	71	61	55	51	49	47	50	59	60	60	59	58	63	69	65	60	65	67	55	46	50	63	59	53	68	60	58.3
ROPPENSBURG	MAX	91	91	85	83	91	84	85	89	85	78	81	86	87	89	93	93	96	99	96	92	94	93	85	85	81	88	92	90	90	90	88	88.7
	MIN	71	69	68	53	62	67	68	62	60	50	51	52	58	61	60	64	63	64	72	66	61	65	67	59	51	55	62	66	57	74	70	62.2
ROPPERY ROCK	MAX	89	84	77	81	82	84	82	78	82	75	84	82	85	85	90	90	91	86	85	90	90	85	86	80	83	92	88	87	87	86	87	84.9
	MIN	64	68	65	47	58	69	60	64	52	52	48	54	56	60	60	62	64	70	67	62	61	63	64	56	45	54	69	57	64	66	64	60.2
RUNERSET WATER WORKS	MAX	90	88	78	82	85	80	80	81	71	69	71	79	82	84	88	89	91	90	83	90	90	88	79	78	83	88	89	82	86	84	81	83.2
	MIN	61	64	65	43	52	59	61	54	50	42	38	42	44	51	49	53	55	60	64	60	58	55	65	47	41	48	51	56	50	63	63	53.7
RYNINGS 1 SW	MAX	87	86	76	81	87	78	79	80	69	67	76	78	79	80	82	87	87	90	86	82	85	85	77	73	80	86	84	81	87	83	79	81.2
	MIN	65	64	61	45	53	53	64	54	50	42	39	41	45	51	48	54	56	60	62	57	58	55	64	50	42	48	51	58	50	62	62	53.7

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	88	86	80	81	86	80	81	83	73	73	80	84	83	85	90	91	94	94	82	89	90	88	85	76	80	89	88	84	79	83	84	84.2
	MIN	68	68	61	51	60	1	64	62	55	53	50	54	58	58	60	62	63	65	70	65	62	64	66	57	48	60	64	63	58	68	66	61.0
STROUDSBURG	MAX	94	97	94	85	86	88	82	88	89	80	80	85	86	83	90	94	96	100	104	96	94	94	82	82	79	81	87	94	88	84	90	88.8
	MIN	62	66	70	46	51	65	65	53	57	46	44	49	59	56	54	56	58	62	66	68	64	66	66	58	45	48	61	60	53	61	56	57.8
TAMARACK 2 S FIRE TWR	MAX																																
	MIN																																
TIDNESTA 2 SE DAM	MAX	85	88	89	73	81	88	83	81	80	72	71	80	82	82	87	90	90	94	85	85	87	89	87	82	71	81	90	87	84	80	79	83.3
	MIN	57	63	62	46	48	55	52	56	48	47	47	48	52	59	58	59	57	57	66	63	58	58	64	54	45	47	55	54	55	00	55	55.0
TITUSVILLE 2 S	MAX	84	83	73	76	83	80	76	76	71	69	76	77	80	82	84	85	88	86	81	84	86	84	77	77	78	85	85	81	81	76	80	80.1
	MIN	59	64	57	40	50	64	52	57	44	49	43	45	51	53	54	56	54	64	66	60	54	60	63	53	37	51	66	50	57	69	52	54.6
TOWANDA	MAX	93	90	78	82	88	82	85	87	75	76	84	87	81	90	91	93	96	99	87	88	92	88	86	78	80	91	91	86	82	90	84	86.5
	MIN	61	64	70	47	50	67	59	52	51	44	44	51	59	54	56	55	59	60	67	64	59	61	65	56	47	49	67	56	52	52	54	56.5
UNIONTOWN	MAX	94	92	82	85	88	85	84	85	75	72	81	83	84	86	88	91	94	89	83	84	89	90	84	77	85	90	90	87	93	91	84	86.0
	MIN	70	70	69	53	61	66	69	62	59	51	47	52	55	65	58	61	64	70	68	63	67	67	68	57	54	59	62	66	60	71	68	62.3
UPPER DARBY	MAX	95	95	90	86	83	86	87	86	82	78	84	85	85	85	93	95	97	100	98	89	93	89	83	82	80	85	90	89	89	89	88	88.3
	MIN	69	72	71	59	62	70	71	66	65	56	56	57	62	62	61	65	71	74	72	70	67	68	67	65	55	55	64	71	62	75	69	65.5
WARREN	MAX	89	84	76	84	90	81	83	80	70	72	77	80	83	87	90	91	92	87	83	86	90	90	82	68	84	92	87	85	78	82	82	83.4
	MIN	61	65	58	46	51	66	56	55	49	48	45	50	53	56	56	58	55	62	66	65	57	61	65	57	45	53	66	56	58	68	51	56.7
WAYNESBURG 2 W	MAX	94	90	82	85	88	85	85	86	76	74	80	85	86	87	91	93	96	89	86	88	90	92	85	82	86	91	90	88	94	91	86	87.1
	MIN	65	68	67	50	59	62	66	55	56	48	45	47	49	58	52	58	60	68	65	62	65	61	67	53	46	51	55	60	56	64	68	58.3
WELLSBORO 3 S	MAX	82	85	81	74	75	81	76	80	78	70	72	79	80	75	85	85	87	89	92	82	85	87	87	82	68	77	87	88	80	79	83	81.0
	MIN	60	62	65	44	48	59	56	57	48	46	48	51	54	55	57	60	62	64	68	62	59	60	63	53	41	45	58	55	57	63	55	56.0
WELLSVILLE	MAX	91	92	86	81	86	86	85	86	83	77	79	84	85	87	90	92	94	97	95	91	93	89	86	86	79	86	90	89	87	89	87	87.4
	MIN	64	66	62	50	58	68	69	63	60	48	48	50	55	55	61	60	60		66	64	57	64	68	56	49	51	57	65	54	70	66	59.5
WEST CHESTER	MAX	93	94	87	84	86	86	85	84	80	77	81	82	84	85	90	92	93	97	96	91	90	88	82	82	80	84	89	87	88	88	88	86.9
	MIN	67	70	70	59	62	69	70	65	62	55	55	58	67	64	65	66	72	72	71	68	67	67	66	66	56	58	62	70	64	70	69	65.2
WILLIAMSPORT WB AP	MAX	90	90	85	81	87	83	87	87	79	79	84	87	86	90	93	95	98	98	88	94	94	93	89	78	79	89	95	88	79	90	88	87.8
	MIN	67	66	58	51	55	71	64	58	55	49	49	56	61	58	61	60	62	65	73	67	61	65	65	55	48	52	63	61	56	66	58	59.9
YORK 3 SSW PUMP STA	MAX	93	94	88	88	87	87	89	90	90	80	82	85	88	89	93	94	96	100	99	93	94	95	86	88	82	89	93	93	90	91	89	90.2
	MIN	65	68	69	52	61	72	69	65	59	51	50	52	57	59	59	62	62	63	68	66	60	66	69	57	50	53	58	65	55	73	67	61.4

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.30	.27	.13	.37	.26	.14	.16	.15	.29	.27	.21	.21	.11	.29	.24	.21	.22	.22	.17	.11	.16	.22	.13	.21	.24	.23	.24	.18	.30	.17	.16	6.57
	WIND	50	47	81	64	29	23	46	32	35	65	61	34	25	17	34	15	29	14	28	11	19	24	51	60	58	23	20	35	38	34	38	1140
FORD CITY 4 S DAM	EVAP	.35	.08	.24	.31	.23	.15	.02	.28	.18	.17	.19	.20	.21	.19	.19	.23	.20	.18	.10	.07	.19	.25	-	.24	.26	.20	.19	.17	*	*	.44	85.88
	WIND	35	37	47	70	12	33	35	39	9	43	25	17	27	18	10	26	10	14	19	13	3	31	26	52	39	19	32	28	27	17	25	838
HAWLEY 1 S DAM	EVAP	.26	.26	.26	.32	.10	.18	.05	.29	.21	.24	.16	.19	.19	.12	.21	.24	.28	.27	.27	.15	.22	.21	.10	.04	.19	.19	.28	.16	.24	.14	.21	6.19
	WIND	42	93	171	88	34	62	39	81	74	64	31	28	18	34	27	42	47	36	27	22	26	34	40	46	69	62	133	45	46	137	44	1742
JAMESTOWN 2 NW	EVAP	.12	.20	.05	.28	.19	.20	.08	.25	.18	.15	.20	.16	.06	.36	.17	.24	.24	.18	.11	.09	.26	.24	.05	.28	.23	.22	.26	.24	.28	.10	.16	5.73
	WIND	5	28	37	32	2	28	19	19	5	15	30	9	8	3	6	7	10	10	18	8	13	12	13	25	27	19	33	19	17	4	17	479
LANDISVILLE	EVAP	.27	.31	.34	.36	.24	.26	.14	.30	.22	-	-	.28	.23	.29	.30	.30	.24	.40	.30	.26	.32	.29	.25	.20	.33	.34	.17	.26	.35	.19	.17	B8.46
	WIND	40	53	48	60	17	26	36	34	29	*	*	92	23	30	4	40	38	34	26	18	45	32	72	62	52	16	24	9	35	13	22	1030
NEFFS MILLS 4 NE	EVAP	.34	*	*	.07	.20	.18	.08	.27	.18	.21	.16	.22	.14	.21	.20	.27	.20	.27	.20	.05	.28	.22	.19	.25	.26	.09	.35	.20	.27	.12	.17	5.85
	WIND	24	22	6	39	12	9	17	15	13	6	7	18	5	13	8	12	10	9	6	14	17	10	28	33	20	13	15	18	15	7	11	452
PIMPLE HILL	EVAP	.32	.49	.25	.33	.22	.24	.15	.29	.25	.20	.18	*	.45	.17	.20	.26	.28	.31	.35	.34	.19	.19	.20	.16	.24	.22	.23	.23	.28	.20	.24	7.66
	WIND	65	61	89	45	28	65	55	46	51	36	21	*	40	40	28	22	24	17	39	33	16	35	75	50	50	48	66	37	30	70	41	1323

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	CORPS OF ENGINEERS	3
ALBION	0062	ERIE	8	41 34	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 3 7 C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	234	7A	7A	ALLENTOWN-BETH GAS	2 3 3
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 53	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRAMBAUGH	2 3 3 7 C
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		MID	OTTO D. BACON	C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	CORPS OF ENGINEERS	3
BEAR GAP	0437	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD R. KEMP	3
BEAVERTOWN	0482	SNYDER	13	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 3 7
BERWICK	0611	COLUMBIA	13	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 31	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 3 3
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		SP	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	CORPS OF ENGINEERS	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	SP	BRADFORD WTR DEPT	2 3 5 T
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1063		7A	AUSTIN R. COOPER	3
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 30	2460		MID	ALVIN W. MANGES	C
BUFFALO MILLS	1067	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 3 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 3 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1320	7A	7A	MRS.MILDRED SPENCER	2 3 5 7 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 3 7
CARROLLTOWN 1 S	1255	CAMBRIA	16	40 35	78 42	2020		8A	ROBERT F. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7 C
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		7A	CORPS OF ENGINEERS	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 36	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7 C
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	3
CLEARFIELD 6 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 41	78 30	2000		7A	MRS.TILLIE M.SIMONDS	3 C
COALDALE 2 NW	1372	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7 C
COATESVILLE	1394	CHESTER	5	39 59	75 49	340		8A	EDWARD D. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	13	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 3
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	CORPS OF ENGINEERS	2 3 3 6 C
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	17	40 01	79 36	890		7A	EMERY C. STEWART	3
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	3	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
CORRY	1790	ERIE	1	41 53	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	13	41 43	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1033		7A	CORPS OF ENGINEERS	3
CRESSON 2 E	1893	CAMBRIA	16	40 27	78 34	2430		7A	JOHN RAYMOND LONG	3 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. D. BOOTH AND CO	3
DANVILLE	2013	MONTOUR	13	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1130	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DINGMANS FERRY	2160	PIKE	3	41 13	74 32	360		MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	13	41 34	73 52	660	7A	7A	ANDREW P. YESUL	2 3 5 7 C
DONEGAL	2183	WESTMORELAND	17	40 07	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 3 7
DONORA	2190	WASHINGTON	10	40 11	79 51	814	NOON	NOON	DONORA ZINC WORKS	2 3 3
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	370		3P	GEORGE HART	3
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2263	CLEARFIELD	16	41 06	78 38	1670		3P	CITY OF DU BOIS	3 C
DUNLO	2298	CAMBRIA	4	40 17	78 43	2410		MID	MRS. D. L. WHITE	C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1730		7A	PATRICK P. RYAN	3 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 3 T C
EAST BRADY	2363	CLARION	1	40 39	79 37	820	5P	3P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2439	PERRY	6	40 21	77 33	2123	8A	8A	U.S. WEATHER BUREAU	2 3 3 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 3 3
ELIZABETHTOWN 1 SW	2560	LANCASTER	13	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM 1 E	2633	CAMERON	16	41 31	78 13	1160	7A	7A	RUSSELL E.PALMATEER	2 3 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3 C
EPHRATA	2662	LANCASTER	13	40 11	76 10	465	6P	6P	STANLEY L.VON NIEDA	2 3 5
EQUINUNK	2669	WAYNE	5	41 31	73 14	900		8A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 03	633	MID	MID	U.S. WEATHER BUREAU	2 3 3 7 C
ERIE CAA AIRPORT	2682	ERIE	8	42 03	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 3 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	SHARON STEEL CORP	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	930	8A	8A	CORPS OF ENGINEERS	2 3 3 6 7 C
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 3 7 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY N. ROHRBACK	2 3 3
FREELAND	3056	LUZERNE	13	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1323		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	73 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	3	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 3 7
GETTYSBURG	3218	ADAMS	12	39 30	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	360		MID	NAT MILITARY PARK	C
GIFFORD	3237	MC KEAN	1	41 31	78 36	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	3298	SOMERSET	12	39 49	78 31	1620		MID	MRS. MARY M.HARTMAN	C
GLEN HAZEL 2 NE DAM	3311	ELK	1	41 34	78 36	1723		8A	CORPS OF ENGINEERS	3 C
GLEN ROCK	3330	YORK	13	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 13	705		7A	CORPS OF ENGINEERS	3
GORDON	3379	SCHUYLKILL	13	40 43	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 13	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	13	40 22	76 41	520		3S	EDW N. RHOADS	3
GRATERFORD	3433	MONTGOMERY	14	40 14	73 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7 C
GREENSBORO LOCK 7	3303	GREENE	10	39 47	79 53	808		7A	CORPS OF ENGINEERS	3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 30	1225		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	3316	WESTMORELAND	10	40 17	79 30	1243		6P	WESTMORELAND WTR CO	3
GREENVILLE	3326	MERCER	2	41 25	80 23	930	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 39	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	333	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880		7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5 C
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	MISS LARUE MCELHOES	C
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1445		9A	GEORGE C. WILLIAMS	3
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1050		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	13	41 43	75 43	900		7A	JOSEPH J. SAMAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	CLOSED 6/53
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	7P	7P	CLYMER WATER SVC CO	2 3 5 T C
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 37	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 53	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 3 7
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	8A	SPRING WATER CO	2 3 5 7 C
KARTHAUS	4430	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	1	41 41	78 11	1840		7A	EUGENE L. KREITNER	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 2 NE FILT PLT	4763	LANCASTER	15	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7 C
LANSFORD	4804	CARBON	14	40 30	75 33	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1030		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	13	40 34	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	13	40 22	76 28	600	6P	6P	LEBANON BDCSTG CO	2 3 3 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M. BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 T C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 3 T
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	MID	MID	SUN OIL CO	2 3 5
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. MARKER	C
MARION CENTER 2 SE	3408	INDIANA	4	40 43	79 02	1610		7A	CORPS OF ENGINEERS	3
MARSHBURG	3435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	CLOSED 6/53
MARTINSBURG 1 SW	3433	BLAIR	6	40 18	78 20	1360		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 3
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK	5479	CARBON	9	40 52	75 45	830	5P	3P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	CORPS OF ENGINEERS	3
MC CONNELLSBURG	3526	FULTON	12	39 36	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5373	ALLEGHENY	10	40 21	79 32	800		7A	HAT TUBE CO	3
MEADVILLE 1 S	3606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 T C
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	HALVER W. GETCHELL	3
MEDIX RUN	3627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3 C
MERCER	5651	MERCER	2	41 14	80 13	1220	7P	7A	CLAYTON R. LANGDON	2 3 3 T
MERCER HIWAY SHED	3654	MERCER	2	41 14	80 13	1230		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	3662	FRANKLIN	12	39 30	77 54	605		8A	ROLLIN P. GILBERT	3
MERWINSBURG	3676	MONROE	9	40 37	75 27	890		MID	MARTIN L. SHUPP	C
MEYERSDALE	3684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	689	11P	7A	CORPS OF ENGINEERS	2 3 3
MILAN	3731	BRADFORD	13	41 33	76 31	760		MID	W. S. ROBERTS	C
MILANVILLE	3738	WAYNE	3	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	3773	DAUPHIN	13	40 32	76 36	360		MID	RUSSELL SHEPLEY	C
MILLHEIM	3790	CENTRE	13	40 34	77 28	1100		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	3817	COLUMBIA	13	41 06	76 34	860		7A	KENNETH LEIGHOW	3 C
MILROY 3 NE	3823	MIFFLIN	6	40 44	77 32	790		7P	FRANK R. HOUSER	3
MONTROSE 3 E	3915	SUSQUEHANNA	13	41 30	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7 C
MORGANTOWN	5956	BERKS	15	40 09	73 54	393	MID	MID	PA TURNPIKE COMM	2 3 3
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	73 22	1915	3P	3P	H. JOHN DAVIS, JR.	2 3 5 7 C
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	C
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN MANDELL	3
NATRONA LOCK 4	6131	ALLEGHENY	1	40 37	79 43	800		7A	CORPS OF ENGINEERS	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6 C
NESHAMINY FALLS	6194	BUCKS	3	40 09	74 37	40		MID	PHILA SUB WATER CO	3
NEWBURG 3 W	6223	FRANKLIN	13	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 3 7 C
NEWELL	6246	FAYETTE	10	40 03	79 54	803	NOON	NOON	GENERAL CHEMICAL CO	2 3 3
NEW PARK	6289	YORK	13	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 3
NEW TRIPOLI	6326	LEHIGH	14	40 41	73 43	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	73 21	73	MID	8A	GEORGE H. BOONE	2 3 3
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	13	41 35	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	433	MID	MID	NEW JERSEY ZINC CO	2 3 3 7 C
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1932	7P	7P	U.S. WEATHER BUREAU	2 3 3 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	73 14	1360		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 37	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 3
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 33	73 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 3 7 C
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	3	39 33	75 12	85	MID	MID	ATLANTIC REFINING	2 3 3 C
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	3	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 3 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	3	39 57	73 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 3 C
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 03	1918	8P	8P	CIVIL AERO. ADM.	2 3 3 7 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	73 30	105	6P	MID	PHILA SUB WATER CO	2 3 3 7 C
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3 C
PIMPLE HILL	6944	MONROE	9	41 02	73 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 3 6
PINE GROVE 1 NE	6934	SCHUYLKILL	13	40 34	76 22	335		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1131	MID	MID	U.S. WEATHER BUREAU	2 3 3 7 C
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 3 C
PLEASANT MOUNT 1 W	7029	WAYNE	3	41 44	73 27	1800	8A	8A	PA FISH COMM	2 3 3 C
PORT CLINTON 1 S	7116	BERKS	14	40 33	76 02	400	7A	7A	EARL E. RARICK	2 3 3 7 C
PORTLAND	7127	NORTHAMPTON	3	40 55	75 06	293		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 37	79 00	1298		MID	JOHN VOLANSKY	C
PUTNEYVILLE 2 SE DAM	7229	ARMSTRONG	1	40 33	79 17	1270	8A	8A	CORPS OF ENGINEERS	2 3 3 C
QUAKERTOWN	7239	BUCKS	3	40 26	75 20	480	3P	3P	JOHN E. BENNER	2 3 3 7
RAYMOND	7310	POTTER	13	41 32	77 32	2220		MID	ARTHUR LANGAN	C
READING WB CITY	7318	BERKS	14	40 20	73 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 3 7 C
RENOVO	740	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035		MID	C. F. BILLETTE	C
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 34	78 32	2250		8A	HAROLD C. HEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	CORPS OF ENGINEERS	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7 C
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	935		MID	DEQUESNE LIGHT CO	C
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAFE HARBOR	7732	LANCASTER	15	39 55	76 23	270		MID	SAFE HARBOR W&P CORP	C
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	CORPS OF ENGINEERS	3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
5ALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	MUN AUTH WSTMRLD CO	2 3 5
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3 C
5CANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		MID	DAVID R. ANDERSON	C
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	CORPS OF ENGINEERS	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
5ELIN5GROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
5ELLERSVILLE 2 NW	7938	BUCK5	14	40 23	75 20	530		MID	SELLER5VILLE WTR CO	C
5HADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		MID	MR5. HELEN L. PYLE	C
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARP5VILLE	8000	MERCER	2	41 16	80 28	951		7A	MR5. M. J. KELLEY	CLOSED 6/53
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		MID	L. N. HANSON	C
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 05	780		7A	ROBERT M. JONN5ON	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1345	7P	7A	WALTER D. ALBERT	2 3 5
5NETHPORT HIGHWAY SHED	8190	MC KEAN	1	41 48	78 27	1510		MID	PA DEPT OF HWY5	C
SOMER5ET	8244	5OMER5ET	17	40 01	79 05	2140		7A	HONARD G. PECK	3
SOMERSET WATER WORK5	8249	5OMER5ET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH CANAAN 1 NE	8275	WAYNE	5	41 31	75 24	1400		MID	EUGENE M. COOK	C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5 C
STRAUSSTOWN	8570	BERK5	14	40 29	76 11	600		8A	JACOB KLAHR	3
STRONGSTOWN	8589	INDIANA	4	40 33	78 55	1880		MID	HARRY F. BENNETT	C
STROUDSBURG	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5
5TUMP CREEK	8610	JEFFER5ON	1	41 01	78 50	1320		7A	CORP5 OF ENGINEERS	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3 C
SU5QUEHANNA	8692	SU5QUEHANNA	15	41 57	75 36	1000		7A	MR5. LAURA A. BENSON	3
5UTER5VILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MR5. MARY L.ROBERTS	3
TAMAQUA 4 N OAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3 C
TAMARACK 2 5 FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAME5 E. SWARTZ	2 3 5 7
TIONESTA 2 5E DAM	8873	FOREST	1	41 29	79 26	1200	8A	BA	CORP5 OF ENGINEERS	2 3 5 7 C
TITU5VILLE 2 5	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	U.5. WEATHER BUREAU	2 3 5
TITU5VILLE	8885	CRAWFORD	1	41 38	79 40	1550		MID	PA ELECTRIC CO	C
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MR5. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MR5. M. O. PARK5	2 3 5 7 C
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRI5BURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TUNNELTON	8989	INDIANA	4	40 27	79 23	990		MID	MR5. MARY E. WEIMER	C
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 56	78 16	1715		BA	MR5. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3 C

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
UNION CITY FILTRA PLANT	9042	ERIE	1	41 54	79 49	1400		7A	DAVID M. HENRY	3 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL. SUB.TRANS. CO	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENG&FNDRY CO	3
VANDERGRIFT 2 W	9133	WESTMORELAND	7	40 36	79 36	995		MID	EUGENE R. YOUNG	C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		MID	PA DEPT OF HWYS	C
WATSONTOWN	9345	NORTH'LAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	980	6P	7A	RALPH L. AMOS	2 3 5 7
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		MID	SEWAGE DISPOSAL PLT	C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		MID	WILLIAM D. COVER	C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		MID	MRS. IDA S. MAYNARD	C
WELL5VILLE	9420	YORK	15	40 03	76 57	500	SP	SP	D. D. HOOVER	2 3 5
WERNER5VILLE 1 W	9430	BERK5	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	CORPS OF ENGINEERS	3
WILKE5-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
WIND GAP	9781	NORTHAMPTON	5	40 51	75 18	720		MID	ONEN R. PARRY	C
WOLFESBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK 2 5	9938	YORK	15	39 56	76 44	640		MID	YORK WATER COMPANY	C
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		MID	HENRY CARLETT	C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
BEAR CREEK	0452	LUZERNE	15	41 11	75 46	1700		MID	JAMES M. TOOLE	C

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

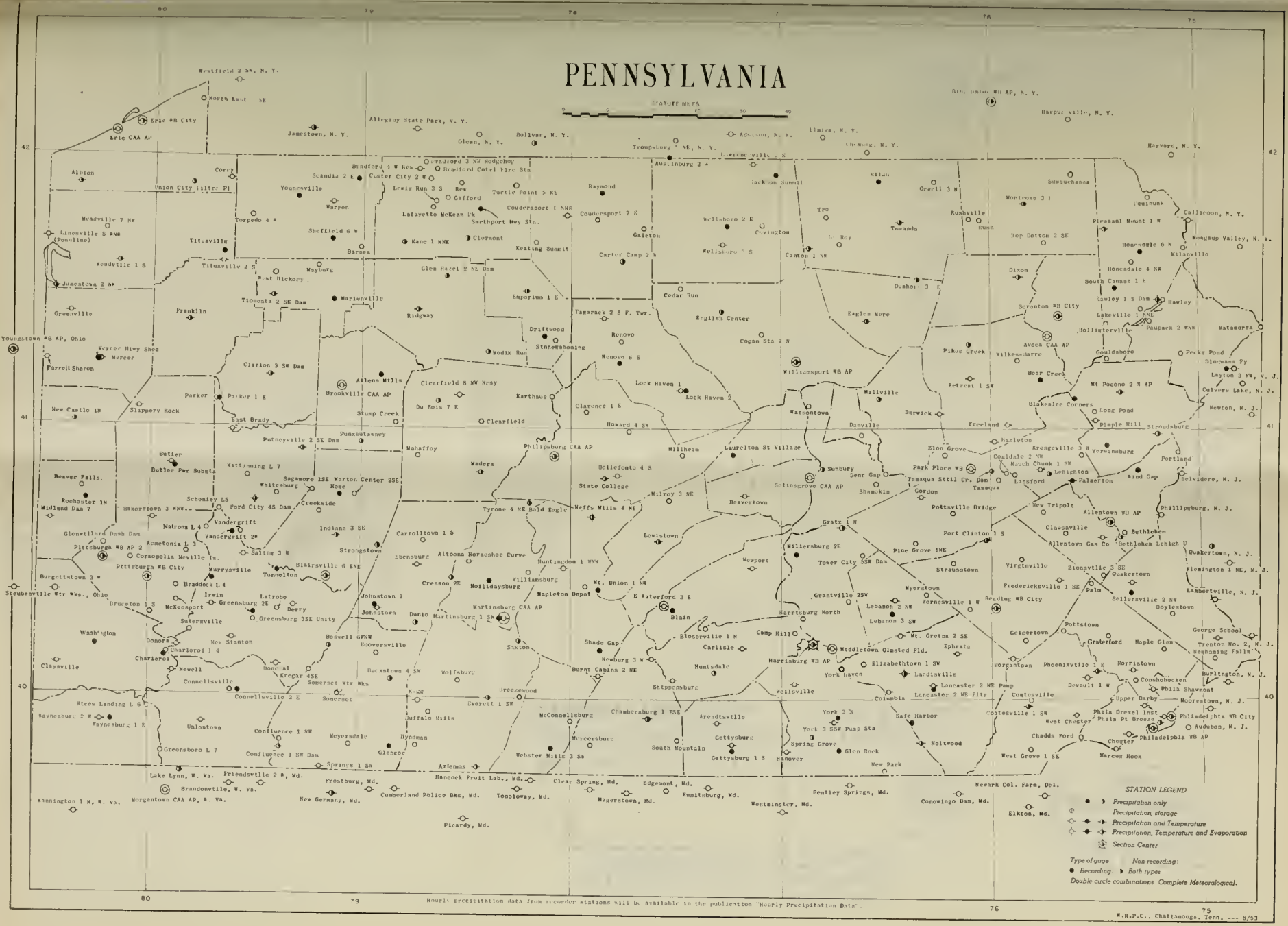
Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 8/11/53 --- 1150

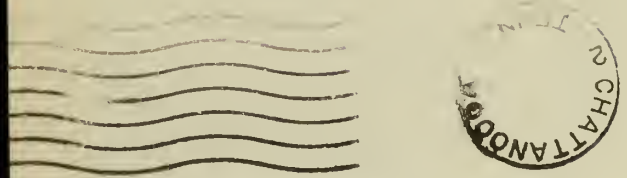

PENNSYLVANIA
STATUTE MILES
0 20 30 40
Erie AR City
Erie CAA AP
Jamestown, N. Y.
Allegany State Park, N. Y.
Olean, N. Y.
Bolivar, N. Y.
Troupsburg 2 NE, N. Y.
Addison, N. Y.
Elmira, N. Y.
Binghamton WB AP, N. Y.
Harpursville, N. Y.
Harvard, N. Y.
Albion
Corry
Union City Filtr. Pl
Youngsville
Warren
Scandia 2 E
Bradford 4 W Res
Bradford 3 NW Hedgehog
Bradford Cntrl Fire Sta
Custer City 2 W
Lewis Run 3 S
Rew
Gifford
Turtle Point 5 NE
Coudersport 1 NNE
Coudersport 7 E
Lafayette McKean Dk
Smethport Hwy Sta.
Austinburg 2 4
Lewisbeyville 2 S
Jackson Summit
Milan
Orwell 3 W
Raymond
Galeton
Wellsboro 2 E
Covington
Tioga
E. Troy
Towanda
Rushville
Rush
Montrose 3 1
Susquehanna
Harford
Hop Bottom 2 SE
Pleasant Mount 1 W
Canton 1 NW
Wellsboro 7 S
Dushore 3 E
Dixon
Honesdale 6 N
Honesdale 4 NW
South Canaan 1 E
Hawley 1 S Dam
Hawley
Scranton WB City
Lakeville 1 NNE
Hollisterville
Paupack 2 WNW
Matamoras
Pecks Pond
Dingmans Fy
Layton 3 NW, N. J.
Culvers Lake, N. J.
Newton, N. J.
Meadville 7 NW
Linesville 5 SSW (Pennline)
Meadville 1 S
Titusville
Titusville 2 S
Jamestown 2 NW
Torpedo 4 E
Sheffield 6 W
Barnes
Kane 1 NNE
Clermont
Keating Summit
Mayburg
West Hickory
Tionesta 2 SE Dam
Marienville
Ridgway
Glen Hazel 2 NE Dam
Emporium 1 E
Carter Camp 2 E
Cedar Run
Tamarack 2 S F. Twr.
English Center
Eagles Mere
Greenville
Franklin
Youngstown WB AP, Ohio
Mercer Hwy Shed
Mercer
Farrell Sharon
Clarion 3 SW Dam
Driftwood
Stonerahoning
Modix Run
Renovo
Renovo 6 S
Cogan Sta 2 N
Williamsport WB AP
Pikes Creek
Wilkes-Barre
Avoca CAA AP
Goulds boro
Bear Creek
Retreat 1 SW
Mt Pocono 2 N AP
Blakeslee Corners
Long Pond
Pimple Hill
Stroudsburg
Allens Mills
Brookville CAA AP
Clearfield 8 NW Nrsy
Du Bois 7 E
Karthaus
Lock Haven 1
Lock Haven 2
Millville
Watsontown
Burwick
Danville
Freeland
Hazleton
Kresgeville 3 N
Merwinsburg
Portland
Coolidge 2 NW
Kauch Chunk 1 SW
Lehighton
Lansford
Palmerton
Mand Gap
Belvidere, N. J.
Parker
Parker 1 E
New Castle 1N
Slippery Rock
East Brady
Stump Creek
Clearfield
Howard 4 SW
Clarence 1 E
Punxsutawney
Putneyville 2 SE Dam
Mahaffey
Philipsburg CAA AP
Millheim
Laurelton St Village
Madera
Bellefonte 4 S
State College
Sunbury
Bear Gap
Shamokin
Gordon
Tamaqua
Tamaqua Sttl Cr. Dam
Selinsgrove CAA AP
Park Place WB
Zion Grove
Pottsville Bridge
New Tripolt
Allentown WD AP
Phillipsburg, N. J.
Butler
Butler Pwr Substa
Kittanning L 7
Sagamore 1SE
Marton Center 2SE
Hope
Whitesburg
Creekside
Beaver Falls.
Rochester 1N
Midland Dam 7
Schenley L5
Ford City 4S Dam
Bakerstown 3 WNW
Tyrone 4 NE
Bald Eagle
Neffs Mills 4 NE
Willroy 3 NE
Beavertown
Gratz 1 N
Clausville
Allentown Gas Co
Bethlehem
Bethlehem Lehigh U
Quakertown, N. J.
Flemington 1 NE, N. J.
Natrona L 4
Vandergrift
Vandergrift 2S
Glenwillard Dash Dam
Pittsburgh WB AP 2
Acmetonia L 3
Coraopolis Neville Is.
Salina 3 W
Indiana 3 SE
Carrolltown 1 S
Strongstown
Ebensburg
Altoona Horseshoe Curve
Huntingdon 1 WNW
Lewistown
Newport
Willersburg 2E
Pine Grove 1NE
Tower City SSW Dam
Strausstown
Port Clinton 1 S
Virginville
Zionsville 3 SE
Quakertown
Fredericksvillo 1 SE
Pala
Sellersville 2 NW
Doylestown
Lambertville, N. J.
Pittsburgh WB City
Murrysville
Tunnelton
Blairsville 6 ENE
Burgettstown 3 W
Steubenville Wtr Wks., Ohio
Braddock L 4
Cresson 2E
Hollidaysburg
Williamsburg
Mapleton Depot
Mt. Union 1 NW
E Waterford 3 E
Grantville 2SW
Myerstown
Wernesville 1 W
Reading WB City
Lebanon 2 NW
Lebanon 3 SW
Harrisburg North
Blain
Irwin
Latrobe
Greensburg 2E
Derry
Johnstown 2
Johnstown
Dunio
Martinsburg CAA AP
Martinsburg 1 SW
Bruceton 1 S
McKeesport
Greensburg 35E Unity
Sutermville
Washington
Donora
Charleroi 1 W
Charleroi 1 S
New Stanton
Boswell 6WNW
Hooversville
Saxton
Shade Gap
Newburg 3 W
Burnt Cabins 2 NE
Blossorville 1 W
Carlisle
Camp Hill
Mt. Gretna 2 SE
Middletown Olmsted Fld.
Harrisburg WB AP
Elizabethtown 1 SW
Ephrata
Geigertown
Pottstown
Graterford
Maple Glen
George School
Trenton No. 2, N. J.
Newhaming Falls
Claysville
Newell
Connellsville
Connellsville 2 E
Donegal
Kregar 4SE
Somerset Wtr Wks
Somerset
Buckstown 4 SW
Wolfsburg
Huntsdale
Shippensburg
York Haven
Landisville
Lancaster 2 NE Pump
Lancaster 2 NE Fltr
Wellsville
Columbia
Morgantown
Phoenixville 1 E
Norristown
Conshohocken
Phila Shawmont
Burlington, N. J.
Rtees Landing L & D
Waynesburg 2 W
Waynesburg 1 E
Unlontown
Greensboro L 7
Buffalo Mills
Everett 1 SW
Breezewood
K-Ke
Chambersburg 1 ESE
McConnellsburg
Arendtsville
York 2 S
York 3 SSW Pump Sta
Safe Harbor
Coatesville
Coatesville 1 SW
Devault 1 W
Upper Darby
Moorestown, N. J.
Phila Drexel Inst
Phila Pt Breeze
Philadelphia WB City
Audubon, N. J.
West Chester
Chadds Ford
Chester
Philadelphia WB AP
Marcus Hook
Confluence 1 NW
Confluence 1 SW Dam
Meyersdale
Hyndman
Glencoe
Springs 1 Sh
Mercersburg
South Mountain
Gettysburg
Gettysburg 1 S
Spring Grove
Glen Rock
Hanover
Holtwood
West Grove 1 SE
New Park
Webster Mills 3 SW
Arlemas
Hancock Fruit Lab., Md.
Clear Spring, Md.
Edgemont, Md.
Emmitsburg, Md.
Bentley Springs, Md.
Newark Col. Farm, Del.
Conowingo Dam, Md.
Elkton, Md.
Lake Lynn, W. Va.
Friendsville 2 S, Md.
Brandonville, W. Va.
Morgantown CAA AP, W. Va.
Frostburg, Md.
New Germany, Md.
Cumberland Police Bks, Md.
Tonoloway, Md.
Hagerstown, Md.
Westminster, Md.
Picardy, Md.
Mannington 1 N, W. Va.
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage
Non-recording:
Recording.
Both types
Double circle combinations Complete Meteorological.
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
W.R.P.C., Chattanooga, Tenn. --- 8/53

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION.
URBANA, ILLINOIS. PA X



551.05
UNP
cop. 1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
OCT 19 1953
UNIVERSITY OF ILLINOIS

AUGUST 1953
Volume LVIII No. 8



CHATTANOOGA: 1953

PENNSYLVANIA - AUGUST 1953

L. F. Conover, Section Director - Harrisburg, Pa.

WEATHER SUMMARY

This was the 4th driest August of record. The temperature average was 0.1° above normal. Sunshine percentages ranged from 53 percent in the Pittsburgh area to 76 percent elsewhere. The above figures, however, do not portray a true picture of the month, because the rainfall was confined to the first 11 days in most sections, and in addition much of it fell in one or two thunderstorm bursts. The temperature pattern was such that after nearly two weeks of dry weather, a heat wave began about the 24th and continued the remainder of the month. Every temperature substation reported readings in the nineties, and 31 stations reported readings of 100° or higher sometime during the last 8 days of August. Eleven stations reported 10 or more days in August with temperatures of 90° or higher, yet scattered light frost was reported in mountain sections on 5 days.

Temperature extremes this month were 103° on the 31st at Columbia, Marcus Hook, Philadelphia Drexel Institute and Phoenixville 1 E (the highest August maximum since 1948), and 33° on the 19th at Kane 1 NNE. The highest mean temperature was 76.9° at Philadelphia WB City, and the lowest 63.1° at Kane 1 NNE. There were about 50 stations which had monthly precipitation totals of less than 1 inch (mostly east of the Towanda-Hanover line), and only 15 stations which reported more than 4 inches (mostly from Indiana and Armstrong counties to McKean County). The greatest 24-hour precipitation was 4.45 inches on the 10th at Clermont, although Blairsville 6 ENE reported 3.50 inches in 12 hours on the 5th, and Pittsburgh WB AP 2 reported 2.31 inches in 2 hours on the 9th. Thunderstorms occurred on 16 days and hail on 3 days this month. Incipient tornado conditions were reported at Shippensburg on the evening of the 8th, and a waterspout was reported just east of Erie on the 9th. The state averaged 7 days with measurable precipitation (0.01 inch or more), but the bulk of these occurred before the 11th.

The seasonal temperature for June, July and August averaged 70.6° (+0.4°), and the precipitation totalled 8.34 inches (-4.25 inches). This was the second driest summer of record for the state as a whole (6.73 inches in 1894). It was the driest of record for the eastern half, and the third driest of record and driest since 1930 for the western half.

The unstable and vacillating weather pattern, which began the last few days of July, continued to about the 11th of August. This consisted of an east-west frontal zone from the middle Atlantic coastal area to a rather persistent trough over the plains states from Texas to Nebraska. Repeatedly, waves developed and travelled along this frontal zone attended by cloudiness, showers, thunderstorms, and in two cases, tornadic conditions during this portion of the month. The 3rd and 6th were about the only dry days during this spell. Heavy rainfall from thunderstorms was reported on the 5th from Blairsville 6 ENE (3.50 inches in 12 hours), and again on the 8th and 9th from portions of Elk and McKean counties (Glen Hazel 2 NE Dam reported 4.03 inches and Kane 1 NNE 4.55 inches, both in 48 hours, with considerable damage to crops, roads and basements). Between 4 and 7 p.m. on the 9th, many of the northern sections of Pittsburgh were struck by thunderstorms and heavy rain which flooded cellars and first floors, and left mud 4 feet deep on some roads. At the Greater Pittsburgh Airport rainfall intensities were as follows: 0.40 inch in 5 minutes, 1.06 inches in 15 minutes, 1.48 inches in 20 minutes, 1.81 inches in 1 hour and 2.31 inches in 2 hours. On Saturday evening, August 8, a severe thunderstorm with some incipient tornadic characteristics struck the western edges of Shippensburg, injuring 2 persons, and causing $35,000 damage to a trailer camp, trees, utility lines and crops. On the afternoon of August 9, a waterspout was observed about 4 miles off the shore about 6 miles east of Erie, Pa. The well-shaped cone was seen to touch the water about 400 feet from the beach. Just one month earlier, July 9, three funnel-shaped clouds had been seen off the lake shore about 15 miles northeast of Erie, Pa., the first such occurrence in that area since 1934, according to newspaper accounts. Apparently all of these waterspouts dissipated before striking the shore. On August 9, heavily-rolling, white-capped waves were reported from the north a half-hour after the waterspout was seen. On the 11th, a change in air masses and weather patterns took place, and this date marked the beginning of a dry spell of considerable magnitude for Pennsylvania, which continued at month's end. High pressure tended to remain over or near Pennsylvania the remainder of the month. Weak frontal systems did pass across the state with a few scattered light showers or thunderstorms during this time. The hurricane that came northward along the Atlantic coast on the 13th, 14th and 15th provided rains as far inland as the Philadelphia-Trenton area. A weak low pressure system on the 17th also provided some rainfall over the southeastern counties. Following this, a large slow-moving high pressure system from central Canada spread across the eastern half of the country, and provided moderate daytime temperatures and cool nights. By the 24th, this air mass had moderated considerably, and beginning with the 25th, daytime temperatures rose to the nineties regularly the remainder of the month, with many stations passing the 100-degree mark on the 29th, 30th and 31st. This heat wave was further intensified after the close of the month.

Much needed rain fell in most sections of the state during the first 11 days, but amounts were insufficient to fully replenish soil moisture. Daytime temperatures during this period averaged 6° below normal, and, combined with cloudy days, delayed completion of small grain harvests, although grass seeding and growing crops prospered. Pastures continued short, some were brown, and cattle were being barn-fed in some sections. Rainfall for the week ending August 17 averaged only 1/4 inch. Many localities were again becoming too dry for good growth of crops, and plowing for fall grains was delayed by hard, dry ground. Condition of crops was variable depending on planting date and the vagaries of showers. Peaches and potatoes were smaller than usual due to dry weather. A local flash flood occurred in Union County on the 13th from sudden heavy rains. Supplemental feeding of hay and ensilage was common because of poor condition of pastures. Rainfall the last 2 weeks of the month averaged 0.03 and 0.02 inch, respectively to make this the driest such period in August in years. Hauling of water for livestock was common in a number of localities, and persistently higher temperatures brought added difficulties to late-planted crops and hindered plowing for winter grains. Some fields of crops dried beyond help. Many cattle were on winter rations of hay and grai Warm nights, and temperatures which averaged 9° above normal for the last 7 days of the month, add greatly to the damage to crops caused by the extended dry spell. Streams remained at seasonal lo levels throughout the month, and in at least one instance the flow was not enough to carry away normal sewage discharge. - C.L.R.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
ALLENTOWN WB AP	W	10	5.8	-	-	-	86	84	49	64	2	2	3	1	0	0	8	-	4.3
ERIE WB CITY	-	-	5.4	20	SW	4	-	-	-	-	1	5	5	0	0	0	11	67	4.3
HARRISBURG WB AP	W	17	5.5	24	W	9	77	78	48	59	2	3	5	0	0	0	10	76	4.6
PARK PLACE WB	-	-	-	-	-	-	-	78	55	-	0	3	4	1	0	0	8	-	5.1
PHILADELPHIA WB CITY	W5W†	13†	5.8†	24	NE	14	82†	75†	47†	62†	1	0	4	2	0	0	7	72	4.5
PITTSBURGH WB AP	W5W	15	6.6	30*	WNW	9	78	82	45	58	6	2	2	0	0	1	11	53	5.0
READING WB CITY	-	-	7.0	35	W	15	-	-	-	-	3	2	3	1	0	0	9	74	4.1
SCRANTON WB CITY	-	-	5.0	22	NW	15	-	-	-	-	2	4	3	0	0	0	9	89	4.8
WILLIAMSPORT WB AP	NW	14	4.7	36*	5	4	86	86	48	65	3	4	4	0	1	0	12	-	5.0

† Airport Data
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	69.8	100	33	7.05	0	10
1889	67.4	100	37	3.24	0	8
1890	68.8	98	34	5.76	0	12
1891	69.6	99	35	5.09	0	12
1892	71.4	99	42	3.77	0	9
1893	70.4	99	30	4.50	0	8
1894	69.4	98	32	1.84	0	6
1895	72.3	101	32	3.23	0	9
1896	71.2	101	35	2.22	0	8
1897	67.9	97	34	3.17	0	9
1898	72.3	99	37	6.60	0	12
1899	71.2	101	38	4.01	0	7
1900	75.0	103	38	3.33	0	9
1901	72.0	99	42	6.81	0	11
1902	67.8	100	34	2.62	0	8
1903	67.2	99	36	5.29	0	14
1904	68.0	96	34	4.36	0	9
1905	69.6	95	36	5.71	0	12
1906	73.2	96	39	5.62	0	12
1907	68.0	97	32	2.94	0	10
1908	69.4	102	30	3.22	0	7
1909	69.4	100	34	2.31	0	7
1910	69.8	98	35	2.61	0	6
1911	71.4	102	36	7.63	0	13
1912	67.1	93	36	5.02	0	14
1913	70.4	102	38	2.69	0	8
1914	71.3	100	34	3.85	0	11
1915	68.0	99	34	6.71	0	15
1916	71.9	103	32	2.57	0	8
1917	71.2	101	38	6.69	0	10
1918	73.6	108	32	4.12	0	11
1919	68.2	94	35	5.43	0	12
1920	70.2	95	37	4.66	0	15
1921	68.4	97	35	3.83	0	9
1922	69.1	100	31	3.14	0	10
1923	69.2	96	30	3.10	0	9
1924	70.1	102	31	3.78	0	9
1925	69.7	97	26	2.28	0	7
1926	71.9	103	32	5.69	0	15
1927	65.5	92	34	4.12	0	12
1928	73.4	99	35	4.80	0	12
1929	67.7	98	31	2.52	0	7
1930	70.3	108	29	1.47	0	7
1931	71.1	104	40	4.01	0	12
1932	71.6	103	34	2.82	0	8
1933	70.8	104	38	7.61	0	12
1934	68.6	98	30	4.94	0	11
1935	71.3	98	31	3.91	0	11
1936	73.2	102	37	4.96	0	12
1937	73.5	101	40	5.43	0	12
1938	73.8	100	36	2.90	0	8
1939	73.3	98	41	2.98	0	8
1940	68.8	98	30	4.57	0	11
1941	68.8	101	31	4.35	0	8
1942	69.5	96	27	4.53	0	11
1943	70.8	101	33	2.72	0	8
1944	71.5	103	30	2.56	0	9
1945	69.3	99	34	3.79	0	9
1946	66.9	94	30	3.87	0	10
1947	74.0	100	37	3.85	0	10
1948	70.1	106	34	3.62	0	8
1949	71.5	102	31	3.67	0	8
1950	68.9	98	32	3.64	T	9
1951	69.5	96	30	1.70	T	7
1952	70.4	96	30	4.08	T	11
1953	70.4	103	33	1.94	T	7

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
AUGUST 1953

Station		Temperature									No. of Days				Precipitation							No. of Days		
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	83.2	59.0	71.1	- .7	99	31	50	19	5	5	0	0	0	1.91	- 2.58	.95	9	.0	0		6	1	0
ALLENTOWN GAS CO		83.7	59.1	71.4	- .5	98	31	48	19		5	0	0	0	2.45	- 2.11	1.59	10	.0	0		8	1	1
ALTOONA HORSESHOE CURVE		82.5	56.8	69.7	.6	97	30	46	19+	13	5	0	0	0	1.96	- 1.48	1.01	5	.0	0		5	2	1
ARENOTSVILLE		84.9	60.1	72.5	.0	99	31	50	19+		7	0	0	0	1.67	- 2.34	.47	10	.0	0		9	0	0
ARTEMAS		84.8	51.4	68.1		99	31	37	21	27	7	0	0	0	1.60		.61	8	.0	0		5	2	0
AVOCA CAA AP		82.3	58.5	70.4		96	30+	47	19	16	7	0	0	0	.69	- 3.09	.39	5	.0	0		7	0	0
BEAVERTOWN		85.5	56.1	70.8		100	31	41	21	12	8	0	0	0	1.12		.32	5	.0	0		7	0	0
BELLEFONTE 4 S		82.4	56.1	69.3		96	30+	44	19+		4	0	0	0	1.78	- 1.75	.65	5+	.0	0		8	2	0
BERWICK		86.9	57.1	72.0		100	31	43	19	7	9	0	0	0	.83		.50	5	.0	0		4	1	0
BETHLEHEM LEHIGH UNIV																								
BURNT CABINS 2 NE		84.2	55.7	70.0		99	30	43	18+	15	7	0	0	0	1.61		.46	8	.0	0		8	0	0
CANTON 1 NW		78.8M	55.0M	66.9M		95	31					0	0	0	1.85		.59	10	.0	0		7	2	0
CARLISLE		86.6	60.7	73.7	.9	101	31	49	21	0	8	0	0	0	2.22	- 2.18	.82	9	.0	0		7	2	0
CHAMBERSBURG 1 ESE		85.3	58.9	72.1	- .3	98	31	46	21	5	7	0	0	0	3.85	- .03	2.07	8	.0	0		8	2	1
CHESTER		86.2	64.1	75.2		100	31	56	20+		10	0	0	0	2.78		1.08	10	.0	0		5	4	1
CLEARFIELD 8 NW NURSERY				M				35	18+			0	0	0	2.20		1.10	5	.0	0		4		1
COATESVILLE 1 SW		86.1	58.2	72.2	- .6	100	31	47	19+		8	0	0	0	.80	- 3.78	.35	9	.0	0		6	0	0
COLUMBIA		87.2	60.0	73.6		103	31	49	19	0	11	0	0	0	.99		.44	9	.0	0		5	0	0
DEVAULT 1 W		83.8M	55.5	69.7M		96	28	48	11	6		0	0	0	2.06		1.09	5	.0	0		5	2	1
DIXON		82.0	50.2	66.1		96	30	34	20		4	0	0	0	1.59		.82	14	.0	0		7	1	0
EAGLES MERE		76.8	57.2	67.0		93	29+	49	19+			3	0	0	1.93	- 2.39	.72	5	.0	0		7	2	0
EAST WATERFORD 3 E		77.5	61.3M	69.4M		92	31	53	18			1	0	0	4.17	.19	1.47	10	.0	0		8	3	2
EMPORIUM 1 E		82.0	53.7	67.9	.3	96	31	42	19+			4	0	0	2.78	- .95	1.42	10	.0	0		9	2	1
EPHRATA		86.3	59.5	72.9	.4	101	31	48	19	0	9	0	0	0	1.26	- 3.38	.42	2	.0	0		6	0	0
EVERETT 1 SW		85.6	55.6	70.6	.9	96	28	41	19	17	8	0	0	0	2.09	- 1.73	1.38	4	.0	0		4	2	1
FREDERICKSVILLE 1 SE				M																				
FREELAND		80.2	57.1	68.7	1.9	95	31	47	18	20	5	0	0	0	1.40	- 2.75	.50	10	.0	0		6	1	0
GEORGE SCHOOL		84.1	55.3	69.7	- 2.5	99	31	44	19+	15	7	0	0	0	3.08	- 1.51	1.54	10	.0	0		6	2	1
GETTYSBURG		86.5	59.8	73.2	.8	100	31	48	19+		9	0	0	0	1.77	- 2.24	.66	9	.0	0		9	1	0
GORDON		82.0	52.3	67.2	- 1.2	97	31	39	19	33	6	0	0	0	1.32	- 3.08	.41	9	.0	0		6	0	0
GRATZ 1 N		83.0	55.5	69.3		97	31	43	19		5	0	0	0	2.29		1.08	11	.0	0		6	2	1
HANOVER		87.0	58.5	72.8	- .8	100	31	47	19		9	0	0	0	1.09	- 3.22	.28	5	.0	0		9	0	0
HARRISBURG WB AP	R	84.6	61.8	73.2	.2	98	30+	51	19	0	7	0	0	0	1.20	- 2.14	.38	5	.0	0		8	0	0
HAWLEY 1 S OAM		78.9	48.2	63.6		93	31	37	19+		4	0	0	0	.58		.25	10	.0	0		5	0	0
HOLTWOOD		84.6	66.3	75.5	.4	99	30	57	19	0	7	0	0	0	1.62	- 2.60	.80	10	.0	0		8	1	0
HUNTINGDON 1 WNW		85.5M	54.7M	70.1M	- .6	99	31	45	18		6	0	0	0			1.94	9	.0	0		6	2	2
KEGG		84.3	55.4	69.9		98	30	44	18+	13	6	0	0	0	1.60		.83	4	.0	0		7	1	0
LANCASTER 2 NE PUMP STA		84.5	59.1	71.8	- .6	99	31	47	19	1	6	0	0	0	.78	- 3.57	.42	9	.0	0		5	0	0
LANDISVILLE		84.3	60.7	72.5		97	31	51	21		7	0	0	0	.89		.50	10	.0	0		6	1	0
LAWRENCEVILLE 2 S		80.1	49.6	64.9	- 3.5	94	31	39	19+		4	0	0	0	1.97	- 1.83	.75	14	T	0		7	2	0
LEBANON 2 NW		85.2	59.2	72.2	.0	100	31	48	19	2	7	0	0	0	.94	- 3.40	.30	5+	.0	0		5	0	0
LEWISTOWN		85.3	56.1	70.7		99	31	46	22		7	0	0	0	3.79		1.53	10	.0	0		8	2	2
LOCK HAVEN		84.9	55.4	70.2	- 1.2	101	31	41	21	14	7	0	0	0	1.95	- 2.10	1.18	5	.0	0		10	1	1
MADERA		82.5	52.0	67.3		95	31	41	19+		6	0	0	0	3.05		1.36	5	.0	0		7	2	1
MARCUS HOOK		86.1	66.9	76.5	- .1	103	31	58	3+	0	9	0	0	0	2.65	- 2.91	1.20	9	.0	0		5	2	1
MARTINSBURG CAA AP		81.7	57.5	69.6		95	30	47	18+	14	5	0	0	0	2.50		1.29	5	.0	0		7	1	1
MAUCH CHUNK		86.6M	55.8M	71.2M	1.3	101	31	42	19	2	11	0	0	0	.79	- 3.99	.30	10	.0	0		8	0	0
MIDDLETOWN OLMSTED FLD		85.9	62.4	74.2	1.4	100	30+	51	19	0	8	0	0	0	.55	- 3.71	.26	8	.0	0		6	0	0
MONTROSE 3 E		78.3M	55.1M	66.7M	- .1			45	3		4	0	0	0	1.23	- 2.86	.45	10	.0	0		8	0	0
MORGANTOWN		83.6	58.0	70.8		99	31	46	19	6	7	0	0	0	1.97		1.12	9	.0	0		4	2	1
MT GRETNA 2 SE		84.1	58.2	71.2		99	31	48	19	2	7	0	0	0	.67		.25	9	.0	0		5	0	0
MT POCONO 2 N AP		77.8	54.5	66.2	2.2	92	31	43	19+	53	4	0	0	0	1.17	- 3.34	.40	10	.0	0		6	0	0
NEFFS MILLS 4 NE		83.4	51.5	67.5		97	31	39	19+		4	0	0	0	3.72		1.80	9	.0	0		8	3	1
NEWBURG 3 W		84.8	62.9	73.9		99	30+	50	19	1	6	0	0	0	2.98		1.05	9	.0	0		5	4	1
NEWPORT		85.1	56.3	70.7		99	31	45	19		6	0	0	0	1.95	- 2.14	1.10	9	.0	0		7	1	1
NORRISTOWN		85.7	59.8	72.8		102	31	50	19	1	9	0	0	0	2.44		1.05	10	.0	0		8	1	1
PALMERTON		81.8	57.1	69.5	- 1.1	95	31	46	19	9	4	0	0	0	.97	- 3.14	.56	9	.0	0		5	1	0
PARK PLACE WB		78.4	58.9	68.7	2.2	94	30+	50	18	27	5	0	0	0	1.44	- 2.50	.76	8	.0	0		8	1	0
PHIL OREXEL INST OF TEC		86.1	67.2	76.7		103	31	59	3	0	10	0	0	0	2.64		.70	14	.0	0		6	2	0
PHILADELPHIA WB AP	R	85.7	64.9	75.3	1.3	101	31	57	3+	0	9	0	0	0	2.47	- 2.11	.64	14	.0	0		6	3	0
PHILADELPHIA PT BREEZE		84.6	67.5	76.1		100	30+	60	3	0	8	0	0	0	2.01		.83	9	.0	0		6	2	0
PHILADELPHIA SHAWMONT		87.5	62.0	74.8	.5	102	31	52	19+	0	10	0	0	0	3.33	- 1.55	.95	10	.0	0		9	2	0
PHILADELPHIA WB CITY	R	85.3	68.5	76.9	1.7	100	30+	61	2+	0	8	0	0	0	2.63	- 1.99	.70	14	.0	0		6	2	0
PHILIPSBURG CAA AP		77.3	49.6	63.5		92	31	34	19	91	2	0	0	0	1.90		.66	5	.0	0		7	1	0
PHOENIXVILLE 1 E		88.1	58.4	73.3	- .3	103	31	45	19	1	9	0	0	0	2.24	- 2.66	1.36	9	.0	0		5	1	1
PIMPLE HILL		75.9	57.8	66.9		91	31	48	3		2	0	0	0	1.56		.94	10	.0	0		8	1	0
PLEASANT MOUNT 1 W		76.7		M		92	31	40	21+		3	0	0	0	1.21	- 3.10	.53	10	.0	0		9	1	0
PORT CLINTON 1 S		83.2	53.6	68.4	- 2.8	97	31	42	19		6	0	0	0	1.06	- 4.11	.46	3	.0	0		5	0	0
QUAKERTOWN		82.8	55.9	69.4	- 1.0	96	31	44	19	17	5	0	0	0	3.25	- 1.26	1.49	11	.0	0		7	3	1
READING WB CITY	R	85.5	63.3	74.4	1.0	100	31	53	19	0	8	0	0	0	1.64	- 2.24	.83	9	.0	0		6	1	0
RETREAT 1 SW																								
SCRANTON WB CITY	R	82.0	58.4	70.2	- .1	96	30	46	19	17	6	0	0	0	.78	- 2.89	.29	5	.0	0		7	0	0
SELINSGROVE CAA AP		85.1	54.8	70.0	- 1.4	100	30+	43	19	11	7	0	0	0	.89	- 3.05	.42	9	.0	0		6	0	0
SHIPPENSBURG		86.6	59.6	73.1	.0	101	31	48	19+	3	7	0	0	0	2.87	- 1.23	1.94	9	T	0		6	1	1
STATE COLLEGE		81.2	58.6	69.9	1.0	95	30+	48	18+	10	5	0	0	0	2.46	- 1.01	.84	13	.0	0		9	1	0
STROUDSBURG		84.9	54.2	69.6	- .4	100	29+	41	20		10	0	0	0	.97	- 3.89	.38	10	.0	0		5	0	0
TAMARACK 2 S FIRE TWR																								
TOWANDA		83.4	53.5	68.5	- .1	98	30	41	19	29	7	0	0	0	1.14	- 2.20	.70	10	.0	0		4	1	0
UPPER DARBY		86.7	61.8	74.3		101	31	48	18	0	9	0	0	0	2.73		1.41	14	.0	0		6	2	1
WELLSBORO 3 S		77.5	54.8	66.2		92	30+	45	18+		4	0	0	0	3.76		1.66	14	.0	0		9	3	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

PENNSYLVANIA
AUGUST 1953

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
WELLSVILLE	85.6	56.3	71.0		100	30+	43	19+	11	7	0	0	0	1.21		.54	9	.0	0		8	1	0
WEST CHESTER	86.1	61.8	74.0	1.8	101	31	51	19	0	8	0	0	0	1.07	- 3.66	.50	9	.0	0		5	1	0
WILLIAMSPORT WB AP	84.4	57.1	70.8	- .1	98	28+	46	21	7	7	0	0	0	2.22	- 1.39	1.12	9	.0	0		9	1	1
YORK 3 SSW PUMP STA	88.4	57.6	73.0	.3	100	30+	45	19+	3	11	0	0	0	1.09	- 3.22	.40	9	.0	0		6	0	0
DIVISION			70.8											1.87				T					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	84.0	62.4	73.2		96	30	50	16	2	7	0	0	0	2.00		1.15	5	.0	0		6	1	1
BLAIRSVILLE 6 ENE	79.5	59.7	69.6		92	30+	49	18+	14	3	0	0	0	5.26	1.31	3.50	5	.0	0		7	3	1
BRADFORD 4 W RES	80.1	50.3	65.2	- 1.3	91	30	37	18+	65	4	0	0	0	3.00	- .34	1.23	10	.0	0		7	2	2
BROOKVILLE CAA AIRPORT	80.9	52.4	66.7	.6	94	30+	39	18+	40	5	0	0	0	2.28	- 1.48	1.11	9	.0	0		6	2	1
BURGETTSTOWN 3 W	85.0	52.8	68.9		97	31	38	18+		8	0	0	0	.67		.20	9+	.0	0		5	0	0
BUTLER	85.0M	55.8M	70.4M	.4	98	31	41	18+	20	7	0	0	0	1.66	- 2.19	1.42	5	.0	0		5	1	1
CLARION 3 SW	81.8	51.6	66.7		95	30	39	19	32	5	0	0	0	2.43	- 1.48	.92	9	.0	0		9	1	0
CLAYSVILLE 3 W	85.9	53.7	69.8	- 1.5	98	30	37	18	22	9	0	0	0	1.93	- 1.95	1.48	9	.0	0		6	1	1
CONFLUENCE 1 SW DAM	83.3	54.5	68.9		95	29+	43	19		5	0	0	0	2.25		.64	3	.0	0		7	2	0
CORRY	82.2	54.8	68.5	1.5	94	30	41	19	20	5	0	0	0	1.27	- 2.21	.52	9	.0	0		7	1	0
COUDERSPORT 1 NNE	80.3	50.3	65.3	- 1.1	93	30+	37	19	53	5	0	0	0	3.13	- .26	2.14	10	.0	0		6	1	1
DERRY	83.9	57.5	70.7	- .1	96	30	45	18+	15	6	0	0	0	1.90	- 2.32	1.18	5	.0	0		5	1	1
DONEGAL	79.7	49.5	64.6		93	30	36	18+	67	3	0	0	0	.84		.50	5	.0	0		4	1	0
DONORA	86.7	62.0	74.4	.7	100	31	49	18+		10	0	0	0	2.27	- 1.50	1.60	10	.0	0		9	1	1
EAST BRADY	86.3	58.9M	72.6M		98	31	44	19	12	8	0	0	0	2.63		1.03	14	.0	0		5	3	1
EBENSBURG	81.2	56.5	68.9	2.2	92	30+	45	18+	19	4	0	0	0					.0	0				
FARRELL SHARON	87.0	60.2	73.6	2.5	101	30	48	18+	5	8	0	0	0	1.44	- 2.24	.69	5	.0	0		4	1	0
FORD CITY 4 S DAM	82.6	54.8	68.7		96	31	45	17		4	0	0	0	4.09		2.57	5	.0	0		8	1	1
FRANKLIN	83.9	56.1	70.0	1.6	96	30	43	19	11	6	0	0	0	1.84	- 1.82	1.03	9	T	0		7	1	1
GREENVILLE	85.7	54.7	70.2	1.2	99	30	39	19	19	8	0	0	0	.96	- 2.61	.61	9	.0	0		5	1	0
INDIANA 3 SE	82.5	54.4	68.5	- 1.4	96	30	40	18	24	5	0	0	0	2.65	- 1.39	1.21	5	.0	0		8	2	1
IRWIN	87.0	57.7	72.4	1.6	98	30+	44	19	9	11	0	0	0	1.69	- 2.24	1.05	5	.0	0		7	1	1
JAMESTOWN 2 NW	82.4	55.1	68.8		99	31	40	18+		5	0	0	0	1.16	- 2.57	.40	10	.0	0		6	0	0
JOHNSTOWN	86.1	58.8	72.5	1.4	98	31	46	18+		10	0	0	0	1.48	- 2.91	.84	5	.0	0		7	1	0
KANE 1 NNE	78.0	48.2	63.1		91	31	33	19		2	0	0	0	5.38	1.77	2.43	8	.0	0		10	2	2
LINESVILLE 5 WNW	83.4	53.3	68.4		97	30	39	18	28	6	0	0	0	1.10	- 2.62	.36	5	.0	0		5	0	0
MEADVILLE 1 S	81.3	54.5	67.9	.2	95	31	41	19		5	0	0	0	1.06	- 2.59	.33	5	.0	0		7	0	0
MERCER	86.4	55.2	70.8		100	30	40	19	11	10	0	0	0	1.26		.40	5	.0	0		10	0	0
MIDLAND DAM 7	84.1	58.4	71.3	- .8	96	30	44	21	12	7	0	0	0	1.38	- 2.28	.89	5	.0	0		7	1	0
NEW CASTLE 1 N	86.3	56.8M	71.6M	1.1	98	30	41	18+	11	8	0	0	0	1.03	- 2.31	.49	5	.0	0		8	0	0
NEWELL	88.4	60.3	74.4	2.5	99	29+	48	18		12	0	0	0	.69	- 2.83	.44	5	.0	0		5	0	0
NEW STANTON	85.8	55.1	70.5		99	30	42	19	18	10	0	0	0	1.40		.71	4	.0	0		8	1	0
PITTSBURGH WB AP 2 //R	83.4	60.3	71.9	1.8	97	30	47	18	8	6	0	0	0	3.00	- .13	2.57	9	T	0		5	1	1
PITTSBURGH WB CITY R	85.3	63.7	74.5	1.4	99	30	53	19	0	9	0	0	0	3.54	.46	1.75	9	.0			6	3	1
PUTNEYVILLE 2 SE DAM	83.1	53.2	68.2		98	31	40	18		6	0	0	0	3.14		2.01	5	.0	0		8	2	1
RIDGWAY	82.9	52.0	67.5	1.0	95	30	40	19	24	5	0	0	0	5.20	2.00	2.40	9	.0	0		8	2	2
SALINA 3 W	83.7	55.6	69.7		96	30	43	19	16	6	0	0	0	2.74		.90	5+	.0	0		9	2	0
SLIPPERY ROCK	83.3	57.8	70.6		99	30	45	18+	11	5	0	0	0	.56		.19	2	.0	0		6	0	0
SOMERSET WATER WORKS	81.9	51.2	66.6	- .3	94	30+	36	18	43	5	0	0	0	1.63	- 2.86	1.03	5	.0	0		4	1	1
SPRINGS 1 SW	79.0	52.1	65.6	- .1	92	31	39	19+	52	4	0	0	0	2.04	- 2.57	.46	3	.0	0		10	0	0
TIONESTA 2 SE DAM	81.0	53.7	67.4		94	31	44	19+		4	0	0	0	1.63	- 1.39	.99	9	.0	0		7	1	0
TITUSVILLE 2 S	78.7	53.4	66.1		90	30	39	19	43	1	0	0	0	2.15		1.00	9	.0	0		7	2	1
UNIONTOWN	85.2	59.1	72.2	.3	99	30	46	19	8	7	0	0	0	1.03	- 3.49	.48	4	.0	0		6	0	0
WARREN	82.3	55.0	68.7	.9	97	29	41	19	15	5	0	0	0	2.24	- 1.49	.94	10	.0	0		7	2	0
WAYNESBURG 2 W	86.8	54.8	70.8	- .9	99	30	40	18+	18	9	0	0	0	.91	- 3.04	.39	5	.0	0		6	0	0
DIVISION			69.5											2.09				T					
LAKE DRAINAGE																							
ALBION	82.8	57.7	70.3		96	30	45	18	15	7	0	0	0	1.48		.66	2	.0	0		6	1	0
ERIE WB CITY R	80.0	64.5	72.3	1.3	92	30	55	19+	0	2	0	0	0	1.40	- 1.27	.43	9	.0	0		10	0	0
ERIE CAA AIRPORT	80.8	59.6	70.2		94	30	48	18	11	3	0	0	0	1.04		.26	8	.0	0		6	0	0
DIVISION			70.9											1.31				.0					
STATE			70.4	.1										1.94	- 2.11			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
AUGUST 1953

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACNETONIA LOCK 3	3.26		.08	.01		.62		T	1.00	.73	.74							.08													
ALBION	1.48		.66		.05	.05			.22	.12																					.38
ALLENTOWN WB AP R	1.01		.48		.01	T			.10	.05	.06							.31									T				
ALLENTOWN GAS CO	2.45			.36		.03				.06	1.50	.01						.03	.36								.01				
ALTOONA HORSESHOE CURVE	1.06		.04			1.01		.06		.50	.35			T																	
ARENOTSVILLE	1.67		.05	.01	.00	.26	.01		.30	.43	.47								.05												
ARTEMAS	1.60					.40			.61	.50	.06							.03													
AUSTINBURG 2 W	.65			.37		.05			.01	.06	.16				.20																
AVOCA CAA AP	.60		.06		.15	.30			.01	.01	T			T				.02									.03				
BAKERSTOWN 3 WNW	2.00		.07		.22	1.15		.32	T											.05											.10
BARNES	2.64		.22			.25			.08	.21	1.80	.04						.04													
BEAR GAP	.08		.15		.05	.08			.11	.50	.02							.07													
BEAVER FALLS	1.20	T	T	.26	T	.56	.25		.03	T	T				.06			.11													
BEAVERTOWN	1.12			.11		.32	.02			.26	.28	.10							.03												
BELLEFONTE 4 S	1.78		.06	.14	T	.65				.15	.03	.04			.65			.06													
BERWICK	.83		.10			.50				.10								.04													
BETHLEHEM RIVER STATION	2.30		T	.46		.01				.11	1.36	.02							.43												
BETHLEHEM LEHIGH UNIV		RECORD MISSING																													
BLAIRSVILLE 6 ENE	5.26	T	.72	.02		3.50		T	.64	.02	.20							.07													T
BLOSERVILLE 1 N	2.68		.25	.05	.14	.50			.17	1.53	.05	.10						.00													
BOSWELL 6 WNW	1.77				.05	1.15	.11			.03	.30	.13						T													
BRADDOCK LOCK 2	2.77		.02		.06	1.37		.01	.27	.33	.67							.04													
BRADFORD CNTRL FIRE STA	3.68			1.06		.15			.03	.16	1.04	.10															T				.15
BRADFORD 4 W RES	3.00		.10		.06	.14				1.22	1.23															.11					.05
BRADFORD 3 NW HEDGEHDG	3.45		.10	.10		.17				.23	2.40	.04															.21				.11
BREEZEWOOD	1.04		.18		.22	.24			.08	.10	.12							.10													
BROOKVILLE CAA AIRPORT	2.28		.10		.65				.25	1.11	.15						T	.02													
BRUCETON 1 S	1.55		*	.16	T	.64		T	*	*	.70							.05													
BUFFALO MILLS	.03		.08	.02		.47	.03			.09	.24	T																			
BURGETTSTOWN 3 W	.67					.09			.04	.20	.20							.14													
BURNT CABINS 2 NE	1.61		.15	.01	.40	.26			.46	.20	.11							.02													
BUTLER	1.66			.13		1.42			.02		.01							.08													
CAMP HILL	1.61		.16	.06	.03	.30	.45		.06	.52								.03													
CANTON 1 NW	1.85		T	.46		.55				.03	.50	.10			.08			T									T				.04
CARLISLE	2.22		.30	.16	T	.60		T	.04	.82	.10	.20			T																
CARROLLTOWN 1 S	2.77		.17	.03		1.17				.14	1.05	.18						.03													
CARTER CAMP 2 W	1.34		.00	.22		.61			.02	T	.22	T			.18			T													
CEDAR RUN	2.23		.03	.20		.00	T		.10	T	.60	.20						.10	T								.10				
CHADDS FORD	1.25		.36	.08		.03				.48	.30					T			T												
CHAMBERSBURG 1 ESE	3.85		.27		.11	.20			2.07	.08	.10							.00					.03								
CHARLEROI LOCK 4	.84		.04		.02	.22	.00		T	.04	.40	T						.02	.01												
CHESTER	2.78			.52							1.08					.52		.13	.53												
CLARENCE 1 E	2.70		.12	.02		1.52	.04		.12	.34	.51	.01			.08			.03						T							
CLARION 3 SW	2.43		.18	.07		.30	.22			.02	.24	.17			.18			.06													
CLAUSSVILLE	2.00			.44							1.04	.03							.40												
CLAYSVILLE 3 W	1.03			.30	.05	.03				1.48	.05							.02													
CLEARFIELD	2.58		.10	.05		1.78	T		T	.55	.10				T			T													
CLEARFIELD B NW NURSERY	2.20		.45			1.10				*	.65																				
CLERMONT	7.82		.05	.07		1.63			.15	1.22	4.45	.20															.05				T
COALDALE 2 NW	1.55		.20			.07				.25	.37	.45							.00						.12						
COATESVILLE 1 SW	.80			.18		.05	.06			.35	.12								.04												
COATESVILLE	.74			.13	.11	.03	.06			.30	.00								.02												
COGAN STATION 2 N	3.03		.19	.05		.54	.01		.04	.13	2.31	.30			.32			.04													
COLUMBIA	.00		.17			.26			T	.44	.11							.01													
CONFLUENCE 1 SW DAM	2.25	T	.41	.64	T	.51	.02	T	T	.11	.00	.47						T													
CONFLUENCE 1 NW	2.16		.28	.27	T	.64	.01		T	.15	.00	.72						T	T												
CONNELLSVILLE	2.15			T	.08	.58	.12				1.37							T	T												
CONSHOHOCKEN	2.01			.35		.02	.04			.51	.75					.08		.20	.06												
CORAOPOLIS NEVILLE IS	2.70			.10		.53		.02		*	2.05	.02						.07													
CORRY	1.27		.02		T	.25			.00	.52	.33			.02												T				.04
COUDERSPORT 1 NNE	3.13		.10	.16	.45					.20	2.14				.08																
COUDERSPORT 7 E	1.83		.07	.15		.47	.01		.00	.04	.41	.00			.50																
COVINGTON	4.32			.87		.15	.00				2.32	.16			.67																.08
CREEKSIDE	2.68		.13	.05		1.70		.45	.06		.10							.10													
CRESSON 2 E	1.81		.08	.02		.03	.33		T	.03	.20	.22						T	T												
CUSTER CITY 2 W	3.02		.07	.07		.00	T		.06	.20	3.10	.12			.02												.07				.12
DANVILLE	.86			.21		.26				.08	.27								.04												
DERRY	1.00		.29		.33	1.18				.04								.06													T
DEVAULT 1 W	2.06		.23		.08	1.09				.56								.10													
DIXON	1.50			.04		.11				.12	.37	.05			.82												.06				
DONEGAL	.84			T	.18	.50				.10	.06							T													
DOMORA	2.27	T	.02	.02	.07	.31		T	.11	.06	1.60	.05						.03													
DOYLESTOWN	2.23		.08	T		.10				.04	.02				T			.10													
DU BOIS 7 E	3.20		.32			.00		.21		.18	1.38				.06									.06							
DUSMORE 3 NE	1.66			.13		.28	.04			T	1.06	.15						T	T								T				
EAGLES MERE	1.03		T	.40		.72	.03			.03	.58	.03			T			T	.05								T				
EAST BRADY	2.63				.18	.70			.03	.60					1.03																
EAST WATERFORD 3 E	4.17		.28	.03		.20	.60			1.38	1.47	.20						.01	T												
EBENSBURG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELIZABETHTOWN 1 SW	.04			.16		.24	.03				.45	.01						.02	.01												
ENPORIUM 1 E	2.78		.06	.15		.57				.07	1.42	.31			.09			.07									.04				
ENGLISH CENTER	2.74		.10	.15		.30			.03	T	1.01	.16						T									T				
EPHRATA	1.26		.42	.08		.10				.31	.11							.24													
EQUINUNK	1.27		.05	.08			.12			T	.05	.05						.02													
ERIE WB CITY R	1.40		.04	T		.36	.18		.01	.13	.43	.15		.01									.02								.07
ERIE CAA AIRPORT	1.04		T	T		.16	.11			.26	.17	.15		T									T								.10
EVERETT 1 SW	2.00					1.38	.60			.06	.05																				
FARRELL SHARON	1.44		.30			.25	.60				.20			T				T													
FORD CITY 4 S DAM	4.00		.18	.12			2.57	.27		.02	.44	.35	T					.14						T							
FRANKLIN	1.64		.10				.17	.04		.32	1.03	.08	.01																		
FREDERICKSVILLE 1 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FREELAND	1.40					.38			T	.25	.50							.12	.05								.10	T			
GALETON	.84		.00	.14		.27			.00		.15				.10																
GEIGERTOWN	1.05			.45		.16	.11				1.10							.11													
GEORGE SCHOOL	3.06		.38			.02				.26	1.54				.74			.14													
GETTYSBURG	1.77		.13	T	.08	.31	.17		.05	.66	.34							.01	.02												
GIFFORD	4.06		.04	.07		.15			.08	.17	3.26	.21															.07				.01
GLEN HAZEL 2 NE DAM	5.80		.10	.03		1.21	T		.08	1.50	2.44	.00						.17									T				T
GLENWILLARD DASH DAM	1.06		.01		.05	.13			T	.24	.51							.12													
GORDON	1.32		.26		T	.12			.10	.41	.17							.26													
GOULDSBORO	2.57			.13		.40				.08	1.78	.03							.04								.11				
GRANTVILLE 2 SW	.04		.25		.06	.26			.03	.30								.02													
GRATERFORD	2.37		.12	.21		.26				.30	1.28							.06	.05												
GRATZ 1 N	2.20		T	.00		.00			T	.23	.70	1.08						T	.10						T						
GREENSBORO LOCK 7	.47		.03			.32				T	.12																				
GREENSBURG 3 SE	1.40	T	.15	.10	.03	.70				T	.51																				
GREENVILLE	.06				T	.20			.08	.61	.04						T	.03													
HANOVER	1.00		.16	.05	.04	.28	.14		.02	.24	.13								.03												
HARRISBURG WB AP R	1.20	T	.11		.31	.38		.03	.18	.17	.01							.01						T							
HARRISBURG NORTH	1.03		.16	T	.02	.17	.25		.01	.15	.23	.01						.03													
HAWLEY	.57			.15		.06				.10	.20							.06													
HAWLEY 1 S DAM	.58			.10		.12				.05	.25	.06																			
HOLLISTERVILLE	1.66			.21		.32	T			.05	.94	.12				T		T	.01								.21				
HOLTWOOD	1.62		.26	.04	T	.04				.34	.60	.01						.07	.06												
HONESDALE 4 NW	.72		.03	.07		.03				.03	.53	.03																			
HOOVERSVILLE	1.47		.06			.85	.04			.02	.46	.04																			
HOP BOTTOM 2 SE	1.65			.14							.18	.42			1.11																
HUNTINGDON 1 WNW	-	-	-			.46	.10	T		1.04	1.04	.06	T					T	T												
HUNTSDALE	1.86		.25	.01	T	.32	.08		.12	.23	.70	.10						T	.07												
HYNDMAN	.65		.05	.02		.40				.18	.17	.03																			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
AUGUST 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	2.65		.17		.63	1.21		.07	.37	.13	.02							.05													
IRWIN	1.69	.02	.13	.07		1.05		T		.35	.06							.01												
JAMESTOWN 2 NW	1.16		.18	T		.26	.02		.15	.15	.40																			
JOHNSTOWN	1.48		.23	.06		.84	.10				.21	.03						.01												
KANE 1 NNE	5.38		.16	.02	.41	T	.15	.02	2.43	2.12	.04			T			T									T				.03
KARTHAUS	2.34		.16	T		.92				.58	.59	.02						.07												
KEATING SUMMIT	3.50		.04	.20		1.04	.01			.06	1.84	.09			.15			.02									.03			.02
KEGG	1.60	.03	.20	T	.83	.09			.23	.21	.01							T												
KITTANNING LOCK 7	2.50		.25	.10		.94	T		.01	1.05	.05							.10												
KREGAR 4 SE	1.34	T	T	T	.11	.69		T	.06	.10	.38							T												
KRESGEVILLE 3 W	1.35			.14		.12				.06	.79	.12						.12												
LAFAYETTE MC KEAN PARK	3.88		T	.07		.19	T		.17	*	3.06	.10															.03			.26
LAKEVILLE 1 NNE	.67		T	.12	.15					.05	.25	.06			T			.04	T								.03			.02
LANCASTER 2 NE PUMP STA	.78		.07	.07		.15				.42	.07							T												
LANDISVILLE	.89		.10	.05		.09				.13	.50								.02											
LANSFORD	.81			.20		.09				*	.38								.11								.03			
LATROBE	1.21		.09		.01	.88	T				.14	.06						.03												
LAWRENCEVILLE 2 S	1.97		.03	.15		.09				.03	.68	.24			.75												.03			.26
LEBANON 2 NW	.94		.12	.15		.30			T	.30		T						.07												
LEHIGHTON	1.22		.37	.12	T	T	T			.05	.31	T						.13	T								.24			
LE ROY	1.80		.32		.23					1.14	.11			T																
LEWIS RUN 3 S	3.46		.02	.08		.21	.03		.08	.20	2.72	.08															.03			.02
LEWISTOWN	3.79		.04	.15		.36	.31		T	1.30	1.53	.08							.02											
LINESVILLE 5 WNW	1.10		.20			.36			.26	.03	.25												T							T
LOCK HAVEN	1.95		.03	.08		1.18	.03			.13	.32	.08		.02	.03			.05												
LONG POND	1.30			.17	T	.32				.04	.65	T							.10								.02			
MADERA	3.05		.14	T		1.36	.19			.16	.89				.21			.10												
MAHAFFEY	2.92		.15	.02		1.98	.05		.11	.30	.23	.03						.05												
MAPLE GLEN	2.33		.45	.10		.05				.46	1.10				.13			.04												
MAPLETON DEPOT	2.30		.19	.09		.27	.25		T	1.36	.13	.01						T	T											
MARCUS HOOK	2.65		.36		T	T			.13	1.20	T				.58			.38												
MARION CENTER 2 SE	3.69		.10	.13		1.47			.60	.10	1.05	.10						.14												
MARTINSBURG CAA AP	2.50		.11		.43	1.29			.33	.21	.10							.03												
MATAMORAS	1.82			.07		.14					1.53	.08																		
MAUCH CHUNK	.79		.11		.02				.04		.30	.01						.10								T	.08			
MAYBURG	2.02		.13			.46			.05	.36	.48	.17			.27			.05												.05
MC CONNELLSBURG	1.41		.30		T	.40				.57	.14							T												
MC KEESPORT	1.74			.04		.58			.27	.53					.32															
MEADVILLE 1 S	1.06		.24	T		.33	T		.13	.11	.13			T									.08							.04
MEADVILLE 7 NW	1.43		.26		T	.22	T		.61	.02	.19				.05								.04							.04
MEDIX RUN	1.27		.17	.02		.54	T		.03	.03	.42	.06																		
MERCER	1.26	T	.05	.02		.40	.22		.04	.38	.05	T		.01				.04												
MERCERSBURG	2.38		.23			.24				.45	1.40							.06												
MEYERSDALE	1.07	.03	.30			.51				.15	.02	.06																		
MIDDLETOWN OLMSTED FLD	.55	T	.09	T	.03	.12			.26	.04	T							.01												
MIDLAND DAM 7	1.38	T	.03	T	.02	.89			.08	.11	.10							.15												
MILANVILLE	.50		.02	.08		.02				.04	.34	T																		
MILLHEIM	5.81		.04	T		.88	.05		.07	.31	3.07	.04			1.29			.06	T			T								
MILLVILLE 2 SW	2.42			.09		.90				.05	.36	.41			.61			T	T								T			
MILROY 3 NE	2.07		.07			.49				.44	.81				.26															
MONTROSE 3 E	1.23		.02	.10		.18	.02				.45	.28			.05			T									.13			
MORGANTOWN	1.97		.20			.55			.10	1.12								T								T				
MT GRETNA 2 SE	.67		.22		.12	.06			.02	.25								T					T			T				
MT POCONO 2 N AP	1.17		.14		.03	.25				.22	.40									.13						T				
MYERSTOWN	.72		.22	.08		.11	.31											T	T											
NATRONA LOCK 4	3.77		T	.03		.83	.86			.20	.70	1.06						.09												
NEFFS MILLS 4 NE	3.72		.06	.02		.62	.21			.34	1.80	.02			.65			T												
NESHANINY FALLS	2.31		.10			.01					1.00				.86			.34								T				
NEWBURG 3 W	2.98		.56		.62	.15			.60	1.05																				
NEW CASTLE 1 N	1.03			.08		.49	.02		.02	.17								.03					.20	.02						
NEWELL	.69			.02		.44	.02				.15							.06												
NEW PARK	2.20		.24			.29				.65	.90							.12												
NEWPORT	1.95		.02	.10	T	.11	.22		T	1.10	.30	T						T	.10											
NEW STANTON	1.40		.02	.03	.71	.46		.02		.10	.04							.02												
NEW TRIPOLI	1.33		.33	T	.02	.10				.11	.53							.24									T			
NORRISTOWN	2.44			.36		.07	.35			.42	1.05					.01		.06	.12											
NORTH EAST 2 SE	1.76		T	.06	T	.36			.04	.43	.60			.09													.14			.04
ORWELL 3 N	.31			.14		.03	T				.14																			
PALM	2.75			.28		.12				.07	1.85							.35	.08											
PALMERTON	.97		.13	.03				T		.56	T							.22								.03				T
PARKER	1.82		.40	.01		.26	.06		T	.36	.69				.04			T				T								
PARK PLACE W8	1.44	.03	.19	.01	.10				.76	.17							.16	.02												
PAUPACK 2 WNW	.92			.17		.16				.05	.43	.03							.08											
PECKS POND	.80			.18		.19					.35	T						.05	T									.03		
PHIL OREXEL INST OF TEC	2.64		.38			.18			.26	.68					.70			.44					.T							
PHILADELPHIA W8 AP R	2.47		.47		T	.01			.17	.58	T				.64			.60					.T				.T			
PHILADELPHIA PT BREEZE	2.01		.38		T	.02			.01	.83					.53			.24												
PHILADELPHIA SHAWMONT	3.33		.20	.05		.02	.30		.75	.42	.95				.42			.22												
PHILADELPHIA W8 CITY R	2.63		.30			.25			.26	.68					.70			.44									.T			
PHILIPSBURG CAA AP	1.90		.37		.15	.66			.32	.32	.01							.07												
PHOENIXVILLE 1 E	2.24		.40		.20				T	1.36								.14	.14											
PIKES CREEK	1.66			.22		.67				.04	.12	.46			.02			T	.11								.02			
PIMPLE HILL	1.56		.01	.03	T	.33				.09	.94	.03			.01			.12									T			
PINE GROVE 1 NE	1.10		.12	.06	.03	.19	.02			.28	.12	.10						.12	.06											
PITTSBURGH W8 AP 2 //R	3.00	T	T	.10	.23	.01		T	T	2.57								.09					T							T
PITTSBURGH W8 CITY R	3.54	T	T	.07	.99	T		T	.01	1.75	T			.67				.05					T							T
PLEASANT MOUNT 1 W	1.21		.01	.10		.08	.01			.04	.53	.07			.36			.01									T			
PORT CLINTON 1 S	1.06			.46		.27				.03								.04	.26											
PORTLAND	1.40			.11		.07				T	1.09	T							.13											
POTTSTOWN	1.35		.17			.08		.12			.80							.18												
POTTSVILLE PALO ALTO 8R	.91		.03	.28		.08				.18	.11							.15	.08											
PUTNEYVILLE 2 SE DAM	3.14		.08	.02		2.01			.04	.71	.11	.10						.07												
QUAKERTOWN	3.25		.27		.02	.09				.51		1.49						.34	.53											
READING W8 CITY R	1.64		.10		.03	.22			.05	.83	T							.41							T		T			
RENOVO	1.45		.04	.30		.86	T		.08	T	.07	.10														T				
RETREAT 1 SW		RECORD MISSING																												
REW	3.38		T	.23		.11	.01			.33	2.23	.26			.07												.13			.01
RICES LANDING L 6	1.02			.11	.02	.45	.03			.03	.34	.01						.03												
RIDGWAY	5.20		.11	.05	T	.25	.01			2.40	2.33	.01						.04									T			
RISH	1.49			.09		.15					1.23																.02			
RUSHVILLE	.71		.03	.05		.16					.44	.03														T				
SAGAMORE 1 SE	3.30		.22	.10		1.76		.10	.14	.10	.42	.18						.28												
SALINA 3 W	2.74		.37	.06		.90		.27	.10	.90	.10	.01						.03												T
SAXTON	2.30		.54	T		.40	.73		.10	.25	.22	.06						T	T											
SCHENLEY L 5	4.48	T	.01	.06		1.98	.20		.04	.85	1.22							.12					T							
SCRANTON W8 CITY R	.78		.04		.03	.29			T	.15	.14							.04								.09	T			
SELINSGROVE CAA AP	.89		.04		.09	.11			.22	.42	T							.01												
SEMORIN	.93			.17		.10				.30	.26	.07						.02	.01											
SHIPPENSBURG	2.87		.30		.12	.24			.20	1.94								.07					T							
SHINNAMONING		RECORD MISSING																												
SHIPPERY ROCK	.56		.19	.05		.10	.05		T	.14	.03							T												
SOMERSET	1.59				.03	1.00	.12		T	.04	.24	.16																		
SOMERSET WATER WORKS	1.63			.03	T	1.03				.42	.15	T						T												
SOUTH MOUNTAIN	2.68		.19	.01	.01	.15	.32		.03	1.05	.67	.18							.07											
SPRING GROVE	.99		.14		T	.33			T	.28	.22							.02												
SPRINGS 1 SW	2.04	.22	.37	.46	.10	.38	.01		.16	.09	.23	.02						T												
STATE COLLEGE	2.46		.38		.29	.34		.03	.28	.02	.23			.84				.05												
STAUSTOWN	1.01		.24	.10		.27				.02	.22	.06						.03	.07											
STROUDSBURG	.97		.06	.08		.19				.26	.38																T			
SUMP CREEK	5.07		.08	.03		.64	.03				1.01	.03			3.22			.03												

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUNBURY	1.12		T	.09	T	.26				.16	.53	.03							T	.03											
SUSQUEHANNA	.38		.02	.09		.01					.12	.14																		
SUTERSVILLE	1.47		.07		.03	.40	T		T	*	.94							.03												
TAMAQUA	.95			.14		.09				.29	.32							.07	.04											
TAMAQUA 4 N DAM	1.12			.17		.11				.15	.60	.02						.03	.04					T						
TAMARACK 2 S FIRE TWR		RECORD MISSING																												
TIONESTA 2 SE OAM	1.63		.19	T	T	.17	T		T	.99	.16	.05			.03			.04												
TITUSVILLE 2 S	2.15		.14		.13	.63			.02	1.00	.18											T						.07		
TORPEDO 4 W	1.14		.04			.20	T		.48		.30	.06			T													.04		
TOWANDA	1.14		T	.17		.16			T	T	.70	T			T			T									.09			
TOWER CITY 5 SW	2.22		.13		.07	.53			.06	.82	.03	.45						.10						.03						
TROY	1.61			.17		.12			.02	T	1.12	.34			.02												.02			
TURTLEPOINT 5 NE	4.67		.10	.10		.39	.04		.11	.60	2.57	.44			.15								.01				.06			.10
TYRONE 4 NE BALD EAGLE	4.72		.06	.01		*	.61			.59	.14	T			3.06			.03	T											
UNION CITY FILTRA PLANT	.96		.12			.15			.07	.17	.31				.05															.11
UNIONTOWN	1.03	T	.21	.02	.46	.00			T	.10	.13							T												
UPPER DARBY	2.73		.36	.11	T	.21			T	.50					1.41			.03												
VANDERGRIFT	3.23		.10	.06		1.02	1.10	T	.05	.16	.62							.10												
VIRGINVILLE	1.15		.12	.44	.03	.14			.03	.09	.14							.12	.04											
WARREN	2.24		.06			.23	.03			.73	.94	.15																		.10
WATSONTOWN	2.36		.17			.62				1.35																				
WAYNESBURG 2 W	.91		.03	.33		.39	.02			.11								.03												
WELLSBORO 3 S	3.76			.76		.23	.07		.01		.60	.06			1.66			.02									T			.13
WELLSVILLE	1.21		.24	.06	.06	.16			.07	.54	.02							.02												
WERNERSVILLE 1 W	1.07			.20	.06	.12				.06	.06							.46	.07											
WEST CHESTER	1.07		.12			.14				.50	.22				T			.00												
WEST GROVE 1 E	1.74			.60	T	.10				.48	.10								.46											
WEST HICKORY	3.02		.15			1.10			T	1.62	.12																			.03
WHITESBURG	3.11		.23	.05		1.95				.35	.25							.26												
WILKES BARRE	1.27			.04		.45	T		T	.06	.25	.16						T	.18									.11			
WILLIAMSBURG	1.97		.03	.03		.45			.07	.64	.56	.15						.04												
WILLIAMSPORT WB AP	2.22	T	.14		.32	.14		.05	.04	1.12	.09			.27			T	.05								T				
WOLFSBURG	1.71		.02	.03		1.02	.06			.50	.07	.01																		
YORK 3 SSW PUMP STA	1.09		.27	.02	T	.21			T	.40	.16							.03												
YORK HAVEN	1.07		.16	.04		.19	.11		T	.20	.29	.03						.05	T											
ZION GROVE	1.36			.20		.15				.54	.22	.17						.10												
ZIONSVILLE 3 SE	4.13			.45		.12				.08	2.52							.60	.36											

DAILY TEMPERATURES

Table 5

PENNSYLVANIA
AUGUST 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	87	78	79	90	74	80	82	80	75	78	79	87	84	85	77	79	74	72	75	78	83	82	80	84	86	91	93	93	95	96	92	82.8
	MIN	63	64	59	63	61	51	60	63	53	63	53	58	64	55	62	54	54	45	46	46	52	54	58	57	54	60	63	63	59	66	67	57.7
ALLENTOWN WB AP	MAX	82	68	76	70	84	83	80	76	75	79	85	85	85	77	88	83	75	77	77	79	77	81	85	88	89	89	95	97	97	97	99	83.2
	MIN	58	55	51	59	62	54	59	60	65	64	60	60	60	66	62	54	60	54	50	54	53	51	57	60	60	60	65	64	64	62	66	59.0
ALLENTOWN GAS CO	MAX	88	83	69	77	74	86	84	82	78	78	80	86	87	88	78	88	82	76	79	78	78	78	83	80	88	91	89	96	97	97	98	83.7
	MIN	66	63	52	56	61	54	60	62	64	62	59	59	61	63	63	54	60	51	48	52	51	51	58	60	60	60	65	64	64	62	67	59.1
ALTOONA HORSESHOE CURVE	MAX	80	79	75	83	80	76	70	84	76	76	81	84	86	85	82	82	76	74	76	76	81	82	83	84	87	88	92	93	93	97	95	82.5
	MIN	51	62	55	62	68	52	62	64	61	61	58	52	61	59	60	49	58	47	46	48	46	49	55	54	55	56	61	64	59	60	66	56.8
ARENDTSVILLE	MAX	88	85	86	79	75	89	79	78	73	76	80	87	87	86	81	90	86	78	78	80	80	81	84	86	88	91	93	96	97	97	99	84.9
	MIN	62	63	58	63	65	61	60	65	65	58	58	59	61	64	59	58	63	54	50	54	50	51	54	59	60	60	65	69	65	64	65	60.1
ARTEMAS	MAX	81	86	71	84	89	84	74	85	75	76	83	86	87	85	87	87	79	77	78	79	83	85	86	87	90	93	93	96	92	92	99	84.8
	MIN	52	60	60	62	66	60	60	62	61	54	49	53	55	56	50	48	56	38	38	39	37	41	44	44	46	47	50	53	52	50	49	51.4
AVOCA CAA AP	MAX	81	67	78	68	74	81	80	76	75	76	84	88	90	80	84	81	76	75	74	75	78	84	85	86	91	87	94	95	95	96	96	82.3
	MIN	59	52	51	59	57	54	61	60	66	63	59	58	65	66	61	56	60	49	47	50	50	55	55	58	59	60	65	62	63	62	70	58.5
BAKERSTOWN 3 WNW	MAX	86	82	78	90	81	77	79	82	84	80	84	86	86	85	80	84	78	74	76	77	81	82	84	86	87	90	92	91	92	96	93	84.0
	MIN	65	68	62	65	67	58	65	63	62	62	53	60	66	67	68	50	60	52	55	60	62	60	62	63	64	67	66	66	64	65	66	62.4
BEAVERTOWN	MAX	86	87	76	76	80	82	82	75	75	80	85	88	90	85	86	85	82	80	78	78	83	87	86	88	91	90	96	97	96	99	100	85.5
	MIN	58	61	52	59	68	51	64	66	63	58	56	56	61	61	59	50	59	45	43	47	41	48	51	54	53	52	61	61	57	58	65	56.1
BELLEFONTE 4 S	MAX	85	82	77	74	76	77	80	71	75	72	79	84	85	89	86	85	82	79	76	76	80	81	81	83	86	88	86	94	93	96	96	82.4
	MIN	62	64	54	55	63	50	58	65	60	60	58	56	62	62	63	60	51	46	44	49	44	47	50	52	54	54	61	62	57	58	58	56.1
BERWICK	MAX	86	84	81	80	82	82	84	81	77	82	84	89	91	89	89	88	80	79	79	80	83	86	88	91	93	91	99	97	99	99	100	86.9
	MIN	55	60	53	58	65	52	62	63	67	62	54	55	62	63	61	53	61	49	43	48	45	53	53	56	54	55	60	59	60	64	64	57.1
BETHLEHEM LEHIGH UNIV	MAX																																
	MIN																																
BLAIRSVILLE 6 ENE	MAX	81	76	74	87	73	76	72	72	79	73	79	85	86	83	78	77	71	69	71	73	77	76	78	80	83	86	89	88	90	92	92	79.5
	MIN	62	65	56	59	62	54	61	60	61	58	58	60	64	62	64	53	56	49	49	52	53	56	58	58	61	63	68	66	68	67	69	59.7
BRADFORD 4 W RES	MAX	82	78	75	84	83	78	73	79	79	72	77	83	83	83	83	76	74	69	67	73	79	79	78	80	83	83	88	90	90	91	90	80.1
	MIN	52	59	49	59	59	46	49	60	56	58	54	45	56	58	50	46	48	37	37	37	48	42	46	45	44	49	53	57	48	53	60	50.3
BROOKVILLE CAA AIRPORT	MAX	83	75	73	87	73	77	70	79	72	75	80	85	87	84	78	78	71	73	73	77	80	80	81	83	85	88	90	92	92	94	94	80.9
	MIN	58	61	54	55	54	49	60	62	60	57	55	53	58	58	50	46	47	39	39	40	47	48	50	47	49	49	54	57	51	56	60	52.4
BURGETTSTOWN 3 W	MAX	86	83	85	82	91	78	81	85	85	77	80	85	90	91	85	83	85	76	77	75	78	83	84	84	86	88	92	93	96	95	97	85.0
	MIN	58	62	64	63	70	55	62	60	60	59	52	52	55	59	53	45	51	38	38	39	40	49	47	45	47	48	51	54	51	54	55	52.8
BURNT CABINS 2 NE	MAX	83	86	76	73	86	78	75	82	75	78	85	85	88	85	87	82	78	76	78	78	80	84	85	86	90	91	94	95	95	99	97	84.2
	MIN	57	65	59	64	61	56	64	66	62	59	53	58	62	59	58	50	61	43	43	45	43	50	50	50	53	53	56	58	57	56	57	55.7
BUTLER	MAX		84	85	87	90	75	80	81	81	75	80	85	89	91	88	80	83	76	77	76	80	85	85	85	87	88	94	95	95	96	98	85.0
	MIN		61	61	63	69	53	64	64	63	63	55	54	61	63	62	45	47	41	41	43	49	50	50	51	51	51	57	59	60	60	62	55.8
CANTON 1 NW	MAX	82	78	70	76	70	70	78	70	71	73	75	81	81	80	78	78	75	75	71	72	71			82	84	87	83	93	93	93	95	78.8
	MIN	54	59	46	47	58	51	52	59	57	58	56	54	53	61	59	54	54	48	49	49	44			47	54	57	55	65	66	64	65	55.0
CARLISLE	MAX	88	85	80	75	84	83	81	76	78	80	87	89	90	84	89	85	81	80	81	81	84	87	89	89	93	93	96	99	97	100	101	86.6
	MIN	63	65	56	67	71	57	62	65	64	61	65	61	64	65	56	56	60	51	50	53	49	53	58	59	61	60	66	68	68	62	67	60.7
CHAMBERSBURG 1 ESE	MAX	85	88	80	75	88	80	76	80	76	78	85	87	88	86	88	85	80	78	79	80	81	84	87	88	90	92	96	94	95	97	98	85.3
	MIN	61	64	60	66	69	61	63	66	64	60	56	59	62	63	63	56	63	48	47	50	46	50	54	54	56	58	64	60	61	60	62	58.9
CHESTER	MAX	87	85	75	81	79	89	80	83	80	84	82	89	90	89	78	90	92	81	82	80	82	80	83	87	90	94	90	95	97	99	100	86.2
	MIN	62	60	59	66	70	63	64	66	64	63	65	65	64	70	67	65	64	60	56	58	60	56	60	63	65	67	69	72	69	65	69	64.1
CLARION 3 SW	MAX	83	75	74	89	74	80	73	80	70	76	81	86	86	84	79	80	73	73	74	77	80	80	82	85	85	87	93	94	93	95	94	81.8
	MIN	55	58	53	54	62	48	56	58	56	58	52	50	56	57	52	46	54	40	39	40	46	47	48	47	47	50	53	55	49	56	57	51.6
CLAYSVILLE 3 W	MAX	89	85	80	90	83	75	84	80	78	81	84	88	90	88	84	85	79	77	78	78	83	86	87	86	90	92	95	95	97	98	97	85.9
	MIN	58	67	64	66	68	61	60	59	59	60	54	52	58	61	54	48	59	37	40	40	43	47	48	45	46	48	52	55	50	54	53	53.7
CLEARFIELD 8 NW NURSERY	MAX			70	81	76	76	74			74	77	83	86	83				79	69	72	72	76			80	81	81	88	89			91	
	MIN			51	56	61	45	56			51	48	50	60	59				43	35	35	36	41			43	45	47	52	52			48	
COATESVILLE 1 SW	MAX	89	85	77	81	74	87	82	86	81	79	81	86	88	87	85	91	87	80	80	81	82	80	85	88	90	92	93	96	97	98	100	86.1
	MIN	55	61	54	59	59	59	57	63	65	60	63	58	59	64	64	54	56	52	47	55	51	47	53	58	57	59	64	65	62	61	63	58.2
COLUMBIA	MAX	87	81	78	75	89	83	82	77	78	80	88	90	87	81	93	86	81	81	82	81	83	87	90	92	93	98	98	100	100	100	103	87.2
	MIN	60	61	55	64	69	56	57	55	68	59	60	60	62	67	64	58	64	53	49	52	50	52	57	63	59	60	65	68	64	64	65	60.0
CONFLUENCE 1 SW DAM	MAX	84	83	84	74	89	84	74	72	84	75	75	81	88	90	85	82	86	77	75	76	77	82	84	84	84	89	89	91	95	95	95	83.3
	MIN	57	57	62	60	59	62	60	61	60	60	60	58	58	58	54	52	57	46	43	46	46	47	51	51	51	49	51	54	53	55	53	54.5
CORRY	MAX	85	80	80	88	85	81	78	82	71	74	79	86	84	84	80	78	74	72	74	77	82	80	78	82	85	88	92	92	92	94	91	82.2
	MIN	60	65	55	60	60	52	56	62	60	61	51	50	61	56	59	52	55	42	41	42	51	50	51	53	48	55	57	56	53	59	66	54.8
CUDERSPORT 1 NNE	MAX	81	77	78	79	70	78	77	79	74	76	80	84	83	84	77	78	72	71	72	73	78	80	83	82	83	82	90	91	91	93	93	80.3
	MIN	50	59	50	46	60	47	54	64	63	57	49	46	58	60	54	48	53	39	37	39	41	40	43	46	43	50	55	51	47	52	58	50.3
DERRY	MAX	87	83	79	91	80	76	78	82	77	78	82	88	88	87	86	83	76	75	75	76	81	81	83	85	86	89	92	94	93	96	93	83.9
	MIN	62	68	61	63	69	56	66	66	63	62	55	59	64	61	62	50	59	45	45	45	46	51	51	53	56	53	58	59	56	58	62	57.5
DEVAULT 1 W	MAX	91	88	84	73	86	78	79	80	77								76	74	77	74	77	83	84	87	91	92	95	96	90	88	92	83.8
	MIN	52	54	54	52	53	52	53	52	54	55	48	56	55	51	54	56	56	54	52	52	52	55	56	57	53	53	54	68	72	68	68	55.5
DION	MAX	82	82	64	78	70	74	82	81	78	78	77	84	87	86	80	85	80	77	77	75	75	80	84	85	88	88	86	94	95	96	95	82.0
	MIN	47	48	52	47	48	49	49	54	58	61	55	53	56	61	58	51	50	40	41	34	39	41	47	49	51	52	53	52	53	53	55	50.2
DUBOIS	MAX	80	79	75	85	79	71	72	79	72	73	78	83	87	84	77	81	71	67	67	73	77	82	80	80	84	85	87	90	89	93	92	79.7
	MIN	54	62	57	57	60	56	59	56	55	55	51	49	55	53	51	39	43	36	36	37	38	43	43	45	45	47	50	53	50	51	49	49.5
DUNMORA	MAX	87	89	87	85	91	84	79	82	82	76	81	85	92	92	90	86	86	79	78	77	81	84	86	87	89	91	93	95	97	97	100	86.7
	MIN	65	72	65	69	75	63	68	67	64	62	60	62	67	67	64	55	64	49	49	51	53	57	58	57	59	60	63	65	62	64	65	62.0
EAGLES MERE	MAX	80	78	65	71	66	69	76	73	67	72	71	76	80	81	80	79	75	71	70	70	68	75	79	80	80	83	80	89	93	92	93	76.8
	MIN	55	55	50	50	59	55	56	59	60	59	53	53	63	63	59	54	54	51	49	49	50	53	55	57	57	61	64	65	65	68	71	57.2
EAST BRADY	MAX	86	86	85	90	90	82	83	86	83	78	83	90	89	87	87	83	82	74	75	80	85	84	84	86	88	86	97	96	96	97	98	86.3
	MIN	62	62	61	62	68	55	63	66	70	64	57	58	61	64	66	62	59	46	44	46	52	58	56	54	53	53	58	61	62		63	58.9
EAST WATERFORD 3 E	MAX	80	80	75	70	69	74	75	69	69	69	70	78	82	81	77	78	79	81	70	70	72	75	79	79	80	84	82	87	89	89	92	77.5
	MIN	65	63	54	55	61		56	59	61	57	59	60	65	64	64		59	53	54	54	54	55	62	60	61	67	69	70	73	73	72	61.3
EMSBURG	MAX	80	75	74	84	80	78	74	77	78	73	78	83	85	82	82	78	79	73	75	76	85	79	82	85	84	85	89	90	90	92	92	81.2
	MIN	60	58	62	60	59	53	60	58	59	48	53	53	64	61	60	50	61	45	45	47	48	57	60	53	49	55	58	56	59	60	80	56.5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM 1 E	MAX	83	86	70	77	83	73	81	74	83	73	75	83	88	88	88	81	80	76	75	77	77	81	83	82	78	86	85	92	94	93	96	82.0
	MIN	58	61	57	58	61	57	59	63	60	58	56	53	53	61	58	51	52	44	42	42	45	45	45	51	51	51	55	55	53	53	57	53.7
EPHRATA	MAX	86	80	81	77	86	83	83	81	76	79	87	87	88	81	90	86	79	80	81	83	81	84	87	91	92	94	97	98	98	99	101	86.3
	MIN	60	61	52	63	66	55	59	62	65	58	59	60	61	66	64	55	60	52	48	51	53	51	60	60	58	61	66	67	64	62	66	59.5
ERIE W8 CITY	MAX	82	74	77	88	76	76	80	76	72	76	79	86	80	82	76	76	73	72	74	74	78	80	78	80	83	85	88	88	91	92	89	80.0
	MIN	67	65	63	66	62	61	65	65	65	64	61	62	68	65	68	61	63	58	55	55	61	62	63	65	64	67	73	72	68	73	72	64.5
ERIE CAA AIRPORT	MAX	82	81	78	90	74	77	80	77	75	76	78	85	80	82	77	78	73	71	75	75	79	80	78	80	84	86	89	88	93	94	89	80.8
	MIN	64	62	61	65	56	55	62	64	61	62	54	59	59	58	58	57	61	48	49	49	55	57	59	60	57	63	65	65	63	72	69	59.6
EVERETT 1 SW	MAX	82	87	85	84	87	88	80	72	85	77	86	87	92	90	88	89	81	75	79	76	78	84	84	83	88	94	94	96	95	95	94	85.6
	MIN	62	58	57	59	54	61	60	56	56	54	61	57	53	53	53	52	49	43	41	45	49	54	56	54	56	58	58	62	60	64	68	55.6
FARRELL SHARON	MAX	92	89	81	91	82	85	87	84	78	81	83	88	87	86	86	85	78	76	77	82	84	86	84	89	89	95	96	98	96	101	100	87.0
	MIN	69	65	65	69	67	57	63	65	66	61	59	60	70	62	65	51	58	48	48	50	58	53	52	52	48	56	64	65	61	68	71	60.2
FORD CITY 4 S OAM	MAX	83	83	79	78	89	75	79	77	81	75	77	82	86	88	87	81	81	75	74	75	77	81	81	83	84	86	89	93	93	94	96	82.6
	MIN	60	62	60	60	66	52	55	61	59	61	56	56	57	62	57	48	45	47	46	46	48	50	52	52	52	51	54	58	55	55	56	54.8
FRANKLIN	MAX	83	82	76	88	87	80	80	81	78	76	82	87	88	85	84	80	73	76	76	79	81	82	81	85	86	91	94	94	94	96	95	83.9
	MIN	61	63	58	59	65	53	59	61	58	62	55	55	61	60	59	50	58	45	43	46	50	52	53	54	50	54	58	60	54	59	63	56.1
FREDERICKSVILLE 1 SE	MAX																																
	MIN																																
FREELAND	MAX	78	84	75	72	75	76	75	75	68	76	83	82	84	80	77	75	75	72	72	74	75	80	82	85	87	85	93	92	92	92	95	80.2
	MIN	55	52	50	54	60	52	54	54	61	58	58	58	62	66	60	54	57	47	48	52	49	51	56	56	59	60	62	64	66	67	69	57.1
GEORGE SCHOOL	MAX	83	76	79	69	89	81	80	80	76	83	85	88	85	77	89	86	79	78	78	79	75	79	82	88	90	91	94	95	96	97	99	84.1
	MIN	51	56	49	50	66	54	59	60	63	60	54	57	55	64	56	52	60	53	44	49	48	49	47	44	55	57	61	60	61	57	63	55.
GETTYSBURG	MAX	90	87	88	82	78	89	81	80	73	78	80	87	83	88	83	91	88	79	80	81	81	83	86	89	90	93	94	97	98	98	100	86.5
	MIN	63	65	58	62	64	60	61	64	65	60	59	59	61	64	65	57	64	52	48	51	48	51	56	60	58	59	64	66	64	62	64	59.1
GORDON	MAX	80	74	77	70	79	80	81	72	75	78	83	85	86	81	84	82	76	73	75	77	77	82	84	86	90	85	93	93	94	94	97	82.6
	MIN	53	58	47	55	67	48	54	59	62	59	51	52	58	58	54	46	57	43	39	43	40	47	47	50	48	49	55	55	54	54	58	52.
GRATZ 1 N	MAX	86	85	75	78	72	78	82	81	75	71	78	83	85	87	81	85	82	79	76	78	76	80	84	86	87	90	89	95	96	95	97	83.6
	MIN	57	61	50	54	63	51	55	62	64	57	56	58	61	62	62	50	55	47	43	48	45	50	50	56	54	53	58	60	58	58	63	55.
GREENVILLE	MAX	85	82	79	91	90	83	82	83	77	78	82	88	88	86	84	82	79	75	77	80	84	84	83	87	89	93	96	96	96	99	98	85.
	MIN	61	67	60	61	62	50	59	62	61	62	55	53	63	56	58	48	55	40	39	40	50	48	51	49	46	52	55	57	52	60	63	54.
HANOVER	MAX	90	88	86	83	74	88	83	80	78	79	80	87	89	88	83	92	88	81	85	80	83	84	86	88	90	93	95	98	99	99	100	87.
	MIN	60	64	57	59	64	58	59	62	56	58	57	57	60	66	60	57	65	51	47	50	48	50	54	59	59	59	61	61	66	63	66	58.
HARRISBURG W8 AP	MAX	86	80	79	74	83	83	80	75	79	78	85	88	87	82	86	83	79	77	78	79	81	85	85	87	90	91	95	96	97	98	98	84.
	MIN	64	61	57	65	61	58	64	65	63	61	62	62	65	67	66	59	62	54	51	57	52	56	62	62	62	60	68	69	66	65	70	61.
HAWLEY 1 S OAM	MAX	78	76	59	76	72	74	80	80	76	72	78	79	84	85	76	82	77	72	72	73	73	76	78	81	83	86	84	90	91	91	93	78.
	MIN	45	50	40	43	47	45	48	47	49	60	57	50	52	53	58	49	54	40	37	37	38	40	41	46	49	50	52	57	54	51	54	48.
HOLTWOOD	MAX	88	81	82	75	85	81	81	77	77	79	84	86	86	80	87	86	81	77	79	80	81	83	82	87	90	90	94	93	95	99	96	84.
	MIN	66	63	61	68	69	64	64	68	64	63	64	64	68	70	69	66	66	62	57	62	60	59	72	68	67	68	71	74	73	72	72	66.
HUNTINGDON 1 WNW	MAX				78	78	83	82	75	83	77	81	86	88	89	88	86	85	80	78	79	82	85	86	87	87	92	90	97	97	97	99	85.
	MIN			57	57	65	54	54	64	63	63	57	57	60	62	59	52	51	45	46	46	46	47	49	52	52	52	52	56	57	55	56	54.
INDIANA 3 SE	MAX	83	78	76	88	75	79	75	80	76	77	81	86	89	85	81	80	75	73	74	77	81	81	83	84	85	89	92	92	93	96	93	82.
	MIN	58	62	59	60	69	51	64	59	63	62	54	55	62	60	55	46	58	40	41	42	45	48	48	48	50	50	54	58	54	55	57	54.
IRWIN	MAX	86	87	83	91	91	80	82	84	79	82	85	89	91	92	88	85	83	79	79	81	81	85	86	86	90	92	94	95	95	98	98	87.
	MIN	62	67	62	64	72	57	63	62	58	62	56	57	67	68	61	49	60	45	44	45	47	50	52	56	54	54	58	60	58	57	62	57.
JAMESTOWN 2 NW	MAX	84	81	79	76	89	77	80	82	81	74	78	76	86	86	84	78	80	72	74	78	73	74	82	81	85	86	93	95	95	95	99	82.
	MIN	61	65	62	61	65	50	58	63	61	62	53	53	59	57	59	49	55	40	40	41	49	47	52	51	47	53	56	57	56	62	64	55.
JOHNSTOWN	MAX	86	82	83	75	91	82	78	74	87	82	78	86	92	95	91	85	88	79	78	80	82	84	87	87	88	91	92	94	96	97	98	86.
	MIN	64	65	62	64	73	57	62	66	65	63	58	60	63	62	61	52	61	46	46	48	50	51	52	53	56	55	59	63	59	66	60	58.
KANE 1 NNE	MAX	80	82	70	75	83	67	77	67	74	73	70	79	83	85	83	75	75	71	69	70	73	78	78	78	80	82	83	87	90	89	91	78.
	MIN	52	58	45	50	58	44	44	58	57	58	50	45	56	55	52	45	53	35	33	35	40	41	44	44	42	47	50	51	46	50	57	48.
KEGG	MAX	82	84	77	84	84	76	69	83	79	76	84	87	88	86	85	85	80	75	77	78	82	83	85	85	89	91	93	95	96	98	97	84.
	MIN	59	64	60	62	64	60	60	62	61	60	54	56	59	59	57	50	51	44	44	48	44	46	50	54	51	51	55	58	58	55	60	55.
LANCASTER 2 NE PUMP STA	MAX	85	82	78	75	85	81	80	79	76	76	81	85	83	82	89	86	80	80	80	80	79	84	82	88	89	91	96	95	96	96	99	84.
	MIN	59	65	55	64	68	57	60	63	67	60	60	60	61	66	62	54	62	52	47	52	52	51	55	58	57	58	61	63	62	60	60	59
LANOISVILLE	MAX	86	84	78	78	75	86	80	81	76	75	79	85	86	85	79	91	89	78	77	78	78	80	87	87	88	90	92	95	96	96	97	84.
	MIN	61	66	56	62	64	58	60	65	65	60	59	61	61	66	60	60	59	55	53	56	51	52	60	57	62	61	68	70	65	66	64	60
LAWRENCEVILLE 2 S	MAX	81	78	73	80	72	69	83	75	80	69	76	82	85	85	83	80	78	75	76	75	72	78	82	80	83	82	84	90	92	91	94	80
	MIN	47	52	50	45	51	48	53	55	58	58	52	48	54	62	55	49	54	41	39	40	39	41	44	52	48	48	50	54	48	52	50	49
LEBANON 2 NW	MAX	85	83	78	75	85	80	85	78	75	77	85	87	87	82	87	84	80	78	78	79	81	85	88	87	92	91	96	98	97	99	100	85
	MIN	61	60	53	62	66	51	59	62	63	58	59	59	59	65	63	55	62	51	48	52	52	53	56	59	60	60	67	66	63	63	68	59
LEWISTOWN	MAX	88	88	84	78	75	82	82	77	78	77	82	87	89	91	87	86	81	82	79	80	80	83	87	86	88	90	90	96	96	97	99	85.
	MIN	61	61	55	55	64	54	54	66	64	62	57	58	60	64	61	53	53	47	47	48	47	46	50	54	55	55	54	59	59	59	58	56.
LINESVILLE 5 WNW	MAX	84	83	76	88	72	81	87	81	73	77	81	87	85	87	83	80	72	72	74	78	81	82	80	85	87	92	93	95	96	97	95	83.
	MIN	61	60	59	61	60	48	55	60	62	61	52	52	55	54	54	50	50	39	40	40	47	54	50	46	49	51	54	54	51	57	66	53.
LOCK HAVEN	MAX	85	79	78	77	76	80	77	77	72	80	85	87	90	88	86	82	84	78	79	78	82	84	86	88	91	88	99	98	98	99	101	84.
	MIN	56	65	53	50	68	53	60	65	61	60	53	54	61	63	58	49	59	48	42	44	41	45	53	55	54	52	58	59	56	58	63	55.
MADERA	MAX	84	83	78	76	84	75	80	71	82	77	77	81	86	90	85	86	82	78	75	75	78	81	81	82	82	90	86	92	93	92	95	82.
	MIN	64	59	52	55	59	52	53	63	63	60	54	54	55	61	54	46	50	45	41	44	41	43	47	44	46	45	49	54	50	53	55	52.
MARCUS HOOK	MAX	84	82	79	76	90	79	82	81	82	80	88	88	88	76	93	87	76	79	82	80	79	82	86	89	92	96	95	96	101	99	103	86.
	MIN	69	60	58	67	69	63	65	67	68	64	68	70	66	70	71	67	65	62	58	60	62	58	64	71	69	73	73	76	75	73	74	66.
MARTINSBURG CAA AP	MAX	83	78	75	82	78	77	70	82	75	75	82	86	88	85	80	82	74	73	75	76	79	80	81	82	85	87	91	92	92	95	93	81.
	MIN	62	61	58	65	58	55	63	63	61	61	57	58	62	61	59	52	53	47	47	50	47	50	55	54	56	56	62	62	59	60	67	57.
MAUCH CHUNK	MAX	90	82	79	76		82	82	81	75	75	85	86	90	90	87	87	79	79		81	81	87	89	90	93	92	95	98	100	100	101	86.
	MIN	53	58	52	54		55	54	59	67	62	56	54	58	65	62	50	60	50	42		44	47	50	59	53	54	62	60	59	57	62	55.
MEADVILLE 1 S	MAX	82	83	76	74	88	68	80	79	79	74	76	81	85	84	84	77	77	72	73	75	77	81	80	79	84	86	91	92	94	94	95	81.
	MIN	60	63	58	60	65	51	55	62	61	62	55	52	56	55	58	50	53	42	41	42	45	50	52	53	47	52	56	57	53	56	67	54.
MERCER	MAX	85	78	82	91	74	81	82	84	75	82	83	89	91	87	83	84	78	80	79	84	86	86	86	90	90	96	98	98	98	100	99	86.
	MIN	62	66	60	61	63	51	62	62	59	61	53	54	62	58	59	48	53	41	40	41	51	50	50	50	48	53	56	58	54	61	64	55.

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
AUGUST 1953

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN OLMSTED FLD	MAX	86	80	77	74	86	82	80	76	76	80	87	88	87	82	89	86	81	79	81	80	82	86	88	90	92	95	97	98	98	100	100	85.9
	MIN	64	60	58	65	63	57	64	67	65	61	63	63	65	68	67	59	66	55	51	55	53	54	60	64	63	62	68	72	67	66	68	62.4
MIDLAND OAM 7	MAX	85	82	82	91	77	79	84	81	75	79	82	87	89	85	81	81	75	75	75	78	83	85	84	85	87	91	93	93	94	96	93	84.1
	MIN	62	64	67	69	64	57	65	63	62	62	58	59	65	65	61	53	59	46	46	45	44	55	55	55	56	57	58	57	59	60	62	58.4
MONTROSE 3 E	MAX	78	77	60	76	68	69	79	75	78	75	72	78	83	85	80	80	78	73	70	71	71	79	80	80	84	87	85	90	93		94	78.3
	MIN	52	54	45	46	54	52	52	55	56	61	56	56	60	62	61	55	56	49	50	48	48	48	51	57	58	58	62	62	64		64	55.1
MORGANTOWN	MAX	86	73	77	70	84	80	79	78	77	79	83	85	84	75	88	85	78	78	78	78	79	82	85	88	90	90	94	97	97	97	99	83.6
	MIN	57	57	51	62	64	56	58	62	63	56	58	60	60	67	61	53	60	50	46	50	52	50	57	57	57	60	63	64	62	60	66	58.0
MT GRETNA 2 SE	MAX	85	75	78	70	85	82	82	73	74	78	84	86	87	80	86	84	77	78	78	78	80	84	86	89	90	91	96	97	97	98	99	84.1
	MIN	57	56	54	61	60	56	60	63	61	57	58	58	60	62	64	54	61	52	48	53	52	51	56	59	57	58	65	61	63	62	65	58.2
MT POCONO 2 N AP	MAX	76	66	72	64	75	75	74	73	69	74	79	86	82	75	80	77	76	70	70	71	72	76	80	82	84	84	87	90	90	91	92	77.8
	MIN	56	51	48	52	59	54	52	52	64	60	58	56	58	65	60	51	56	47	43	43	48	47	52	56	52	53	58	60	58	59	63	54.5
NEFFS MILLS 4 NE	MAX	86	85	83	78	77	80	80	72	79	75	80	84	85	88	86	84	83	79	76	77	80	82	83	84	86	89	86	93	94	94	97	83.4
	MIN	55	59	49	59	65	47	56	64	60	60	50	51	57	59	54	45	56	40	39	40	39	41	45	48	48	46	52	55	51	52	55	51.5
NEWBURG 3 W	MAX	80	84	81	78	80	76	76	75	78	80	87	88	88	89	88	83	81	80	78	80	78	82	87	88	90	89	94	96	98	99	99	84.8
	MIN	60	61	63	61	65	56	65	64	64	65	64	63	63	65	64	64	66	63	50	54	53	60	58	63	65	63	67	71	67	70	72	62.9
NEW CASTLE 1 N	MAX	87	85	83	92	90	79	84	83	80	79	84	89	89	87	86	82	81	78	76	81	85	84	83	86	89	93	95	96	96	98	95	86.3
	MIN	61	67	63	64	65	53	63	64	61	62	57	54	63	59	60	49	59	41	41		52	51	51	50	49	52	57	59	55	60	62	56.8
NEWELL	MAX	87	90	88	89	96	85	79	89	84	76	82	88	92	95	92	85	89	79	78	79	81	85	88	89	90	94	97	97	99	99	99	88.4
	MIN	65	71	67	69	74	64	65	65	62	62	61	62	63	65	60	55	63	48	49	50	51	55	56	54	56	57	60	62	58	60	60	60.3
NEWPORT	MAX	88	88	82	78	73	82	83	80	75	76	81	86	87	88	84	87	85	82	79	81	80	83	84	87	88	91	90	96	97	97	99	85.1
	MIN	62	63	55	57	65	55	55	65	65	60	56	57	61	63	60	52	52	48	45	46	46	46	51	55	55	55	55	60	60	59	60	56.3
NEW STANTON	MAX	83	85	79	92	82	78	80	83	82	84	85	90	90	87	83	84	77	76	77	79	82	85	87	86	90	92	94	95	96	99	97	85.8
	MIN	60	69	62	63	64	60	64	61	60	60	57	57	60	60	53	49	46	44	42	43	45	49	49	50	51	52	55	58	55	56	53	55.1
NORRISTOWN	MAX	87	70	80	73	86	82	81	81	79	81	86	89	86	75	91	87	78	80	81	81	78	83	88	91	92	93	99	98	98	100	102	85.7
	MIN	59	58	53	61	64	57	58	62	64	59	59	61	59	67	63	57	63	58	50	54	54	52	58	60	60	62	66	63	65	62	67	59.8
PALMERTON	MAX	80	68	76	73	83	82	79	78	74	78	83	84	86	75	87	84	75	76	79	79	79	80	84	84	84	88	85	91	93	93	95	81.8
	MIN	58	59	51	60	60	54	56	57	68	67	57	58	62	65	57	61	59	49	46	48	47	49	56	56	55	54	56	63	61	60	61	57.1
PARK PLACE WB	MAX	78	60	73	70	76	76	75	68	69	74	78	80	82	74	81	77	74	71	72	72	73	79	82	83	86	83	91	92	93	94	94	78.4
	MIN	58	51	57	57	54	56	55	58	58	55	59	62	63	61	55	57	51	50	51	52	52	58	58	62	62	65	69	70	71	72	68	58.9
PHIL DREXEL INST OF TEC	MAX	86	77	81	75	89	81	82	82	81	81	88	90	87	76	91	88	78	80	80	80	78	82	87	90	92	93	95	98	98	100	103	86.1
	MIN	68	62	59	66	70	64	66	67	70	65	66	69	69	70	70	66	67	63	60	62	61	60	65	65	70	71	75	75	75	71	76	67.2
PHILADELPHIA WB AP	MAX	86	77	80	75	89	80	82	81	81	81	87	88	87	73	91	88	78	79	80	80	78	82	87	90	92	93	96	98	98	100	101	85.7
	MIN	64	60	57	64	68	63	63	67	67	63	65	65	66	69	67	64	66	60	57	60	59	58	63	65	66	68	72	72	72	68	73	64.9
PHILADELPHIA PT BREEZE	MAX	83	74	79	75	86	80	81	80	80	80	86	88	86	73	90	85	77	79	79	80	78	81	85	89	91	90	95	97	97	100	100	84.6
	MIN	67	61	60	65	70	64	66	67	70	64	67	70	68	69	67	69	67	64	62	65	64	63	63	68	72	70	73	76	75	74	74	67.5
PHILADELPHIA SHAWMONT	MAX	89	85	82	82	88	88	81	81	81	81	86	89	86	87	90	89	87	81	81	77	82	85	90	92	91	93	94	97	98	99	102	87.5
	MIN	58	65	59	61	70	60	60	65	70	62	60	62	62	70	65	59	65	58	52	52	54	58	60	62	61	63	65	68	65	63	67	62.0
PHILADELPHIA WB CITY	MAX	85	74	79	75	88	80	81	80	80	80	87	88	87	75	90	85	79	81	79	80	78	81	85	89	92	93	96	98	98	100	100	85.3
	MIN	70	61	61	65	69	65	67	68	69	64	68	71	70	70	70	70	67	65	62	65	65	63	63	67	71	72	76	78	79	75	77	68.5
PHILIPSBURG CAA AP	MAX	78	73	70	70	72	73	67	72	69	72	77	80	83	80	77	77	73	70	70	72	76	76	79	80	82	82	88	88	88	91	92	77.3
	MIN	55	57	47	58	53	44	61	63	58	57	53	51	62	59	51	41	43	36	34	37	37	40	43	42	45	45	53	54	50	53	56	49.6
PHOENIXVILLE 1 E	MAX	89	87	89	83	88	82	83	80	80	83	88	88	87	85	91	88	85	81	82	80	80	84	88	90	93	94	97	100	100	102	103	88.1
	MIN	56	64	53	60	68	56	56	63	68	59	59	59	59	66	60	53	63	57	45	50	50	48	55	57	56	58	63	63	62	59	65	58.4
PIMPLE HILL	MAX	77	75	66	72	72	73	74	73	68	68	73	78	79	80	71	79	76	70	69	69	69	71	77	80	79	83	78	85	88	90	91	75.9
	MIN	53	53	48	54	55	51	55	54	59	60	54	62	62	64	60	57	58	51	50	52	52	52	58	58	62	62	64	69	67	71	64	57.8
PITTSBURGH WB AP 2	MAX	85	80	77	88	76	76	81	80	72	78	81	89	89	86	82	83	75	75	74	76	81	83	83	84	87	90	93	95	95	97	95	83.4
	MIN	66	69	60	67	63	59	64	62	61	62	59	61	67	66	63	55	56	47	49	51	55	57	56	57	58	58	63	63	62	65	68	60.3
PITTSBURGH WB CITY	MAX	88	83	79	91	80	77	81	83	73	80	85	90	92	88	83	84	76	76	76	79	83	83	85	87	89	92	94	96	96	99	96	85.3
	MIN	69	70	63	70	67	61	69	69	62	64	62	63	69	69	65	57	62	55	53	54	59	60	62	61	63	63	67	69	65	65	69	63.7
PLEASANT MOUNT 1 W	MAX	75	75	58	73	69	70	77	74	73	69	75	76	82	83	77	80	74	71	69	71	69	75	78	79	80	84	82	86	91	90	92	76.7
	MIN	46	55											55	58	59	50	54	42	41	41	40	40	46	51	52	52	59	56	53	53	52	
PORT CLINTON 1 S	MAX	85	85	66	76	76	83	81	80	74	72	80	86	87	87	78	86	78	79	78	78	80	80	84	86	88	91	90	96	96	96	97	83.2
	MIN	52	57	46	50	60	52	55	59	62	53	57	56	58	60	58	50	58	50	42	52	45	45	48	50	53	52	53	56	58	57	58	53.6
PUNXSUTAWNEYVILLE 2 SE OAM	MAX	85	85	80	79	88	75	80	74	81	74	78	82	85	89	85	80	80	76	75	75	78	80	83	83	85	90	90	94	94	95	98	83.1
	MIN	58	60	56	58	63	49	54	61	58	60	55	54	56	60	56	48	50	40	41	41	45	49	49	50	50	52	53	57	53	55	58	53.2
QUAKERTOWN	MAX	82	80	77	74	83	80	79	78	76	80	84	88	85	81	87	84	78	75	76	77	75	79	83	85	87	87	90	93	93	95	96	82.8
	MIN	52	58	48	53	64	50	53	60	57	57	60	55	52	67	62	61	61	50	44	48	49	47	54	57	55	56	61	61	60	58	62	55.9
READING WB CITY	MAX	86	74	80	73	86	82	83	77	78	80	86	89	88	78	89	86	77	79	79	80	80	85	87	90	93	93	98	98	98	99	100	85.5
	MIN	63	59	56	64	66	59	62	65	66	62	63	63	64	69	68	59	64	58	53	57	56	55	64	65	64	67	70	70	69	68	74	63.3
RENOVO 1 SW	MAX																																
	MIN																																
RIDGWAY	MAX	85	73	74	86	77	80	71	81	75	75	81	87	89	89	82	80	79	74	75	78	83	83	84	85	86	87	93	94	94	95	94	82.9
	MIN	54	59	51	51	63	49	56	60	61	59	54	50	57	59	51	47	57	41	40	42	46	45	51	45	47	49	54	53	50	54	58	52.0
RIDLINA 3 W	MAX	85	83	79	90	87	83	78	84	79	76	80	84	88	85	84	81	79	76	74	77	81	81	81	83	85	89	90	93	92	96	93	83.7
	MIN	58	66	59	62	67	60	62	61	59	61	54	56	55	60	58	47	58	45	43	44	47	50	51	51	52	52	56	59	54	58	58	55.6
SCRANTON WB CITY	MAX	79	69	78	68	74	81	80	78	76	77	83	87	89	80	85	81	75	73	75	74	78	82	84	87	90	86	93	94	95	96	95	82.0
	MIN	57	55	52	57	60	53	62	61	68	64	61	59	63	66	62	56	61	49	46	49	49	53	54	57	58	59	64	63	62	62	67	58.4
SELINSGROVE CAA AP	MAX	84	77	78	72	80	84	82	76	77	80	85	88	90	83	88	84	81	78	80	78	82	87	86	89	92	88	96	98	96	100	100	85.1
	MIN	57	57	51	58	58	50	64	66	64	57	53	58	61	61	55	50	54	45	43	46	44	49	52	54	53	51	56	58	56	56	62	54.8
SHIPPENSBURG	MAX	86	86	82	78	88	83	80	81	78	80	86	89	88	86	88	86	83	78	80	81	79	86	87	88	93	93	96	97	97	100	101	86.6
	MIN	62	65	59	66	70	57	63	65	62	60	58	59	62	63	64	58	64	50	48	50	48	51	57	58	58	59	61	61	62	62	66	59.6
SHIPPERY ROCK	MAX	84	80	79	81	76	80	80	80	73	78	83	83	88	88	83	82	78	77	77	76	84	78	80	82	84	88	96	97	95	99	92	83.3
	MIN	62	60	61	61	62	54	63	64	60	61	53	58	62	61	64	50	59	45	45	47	54	54	52	55	52	57	60	63	60	64	68	57.8
SHERSET WATER WORKS	MAX	81	80	77	86	84	72	69	80	76	73	81	85	88	84	80	81	78	72	75	76	79	84	81	83	86	88	91	90	92	94	94	81.9
	MIN	55	62	59	59	66	58	61	60	57	53	53	51	55	54	56	45	55	36	37	37	38	42	44	44	45	46	50	54	56	50	50	51.2
SINGS 1 SW	MAX	79	79	71	84	79	67	65	79	70	70	78	80	85	81	78	81	73	71	72	72	76	79	79	80	85	86	88	90	90	91	92	79.0
	MIN	62	60	58	58	65	58	58	58	54	57	57	55	53	54	51	48	53	40	39	40	39	44	46	46	48	49	51	55	51	54	55	52.1

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	82	77	72	73	76	77	70	76	72	76	82	85	88	84	81	81	76	74	75	77	80	82	82	83	87	85	91	92	92	95	95	81.2
	MIN	64	61	55	62	60	53	65	67	62	60	58	59	66	63	62	54	54	48	48	50	48	52	55	56	57	57	66	64	62	63	67	58.6
STROUDSBURG	MAX	88	82	65	80	73	83	85	84	81	76	83	88	89	90	85	90	87	76	76	75	76	77	82	90	91	94	90	96	100	100	100	84.9
	MIN	50	57	50	52	56	49	54	57	63	64	58	56	57	62	60	50	59	48	42	41	47	47	52	52	52	54	59	58	56	56	61	54.2
TAMARACK 2 S FIRE TWR	MAX																																
	MIN																																
TIONESTA 2 SE DAM	MAX	81	83	77	74	88	78	80	72	81	73	75	80	85	87	84	76	78	70	72	73	77	82	81	80	82	84	88	91	92	92	94	81.0
	MIN	54	56	55	57	60	53	53	51	59	59	56	55	55	60	58	51	53	45	44	44	46	52	52	54	51	51	55	57	55	55	60	53.7
TITUSVILLE 2 S	MAX	78	78	72	83	83	74	74	76	74	72	76	81	83	80	78	74	73	70	70	75	79	75	75	80	80	86	88	88	89	90	87	78.7
	MIN	59	62	55	58	61	47	57	62	56	59	51	50	59	56	60	49	55	41	39	41	48	48	51	51	47	51	57	56	51	52	66	53.4
TOWANDA	MAX	80	67	79	69	73	80	78	83	76	78	84	88	90	86	85	81	79	75	75	75	82	85	86	89	91	87	95	97	97	98	95	83.4
	MIN	49	57	50	48	63	51	54	60	64	61	54	52	60	61	59	50	58	44	41	45	42	45	49	51	51	54	61	56	53	55	61	53.5
UNIONTOWN	MAX	85	85	80	89	85	76	80	81	76	75	83	89	90	88	85	88	77	77	76	79	82	85	87	85	88	91	93	95	95	99	98	85.2
	MIN	62	68	66	68	70	65	67	64	61	61	57	60	60	64	60	55	63	47	46	48	48	55	54	53	55	56	59	61	59	59	61	59.1
UPPER DARBY	MAX	85	82	80	74	88	82	82	81	81	81	88	90	89	84	91	87	83	82	82	81	78	82	87	89	92	94	96	97	98	100	101	86.7
	MIN	59	60	56	60	68	61	60	65	68	61	62	62	64	67	66	60	60	48	54	56	56	53	59	63	63	65	68	70	68	66	68	61.8
WARREN	MAX	86	75	79	87	74	80	73	83	71	70	82	87	88	86	78	80	74	74	74	78	82	80	81	83	84	88	92	96	97	96	93	82.3
	MIN	59	61	54	57	62	52	57	64	59	61	55	52	62	60	57	51	56	45	41	45	51	50	53	51	49	51	57	56	59	54	65	55.0
WAYNESBURG 2 W	MAX	89	86	83	91	84	77	85	82	77	79	86	89	91	89	86	87	83	78	78	79	83	86	87	87	91	93	95	96	98	99	98	86.8
	MIN	58	67	66	63	71	62	60	59	58	61	58	55	57	60	53	50	59	40	40	42	42	48	50	47	48	50	54	56	54	55	55	54.8
WELLSBORO 3 S	MAX	80	79	61	74	69	69	75	70	73	66	74	79	81	83	81	77	75	73	70	72	71	75	79	80	82	85	84	91	91	92	92	77.5
	MIN	53	55	46	47	59	50	53	60	60	57	53	54	55	61	60	53	53	45	46	47	45	48	51	55	57	58	61	65	64	63	65	54.8
WELLSVILLE	MAX	86	85	78	74	87	82	80	75	77	79	85	86	88	82	89	86	80	78	80	79	81	84	88	89	91	94	96	98	98	100	100	85.6
	MIN	59	58	56	65	70	54	59	60	64	56	55	57	58	63	56	52	63	46	43	46	43	48	52	56	54	55	59	60	60	57	60	56.3
WEST CHESTER	MAX	85	81	80	75	88	84	83	79	78	79	86	87	86	83	92	87	83	82	80	80	80	83	86	88	91	93	95	97	98	100	101	86.1
	MIN	60	61	56	61	66	60	61	63	68	60	63	63	63	69	61	60	65	57	51	57	53	53	58	61	62	64	67	70	68	68	68	61.8
WILLIAMSPORT WB AP	MAX	85	68	81	72	76	82	78	74	76	82	86	87	89	86	88	83	80	77	79	79	82	84	85	91	91	86	97	98	97	98	98	84.4
	MIN	55	57	54	57	58	54	63	64	62	62	55	56	64	64	59	54	57	50	47	49	46	51	55	57	55	56	61	62	59	60	66	57.1
YORK 3 SSW PUMP STA	MAX	90	89	90	82	87	83	82	78	82	83	87	89	87	84	91	88	87	80	83	83	83	89	89	91	94	95	97	99	99	100	100	88.4
	MIN	59	66	55	66	70	55	61	66	62	58	57	59	61	64	60	54	64	47	45	47	45	45	45	56	55	58	61	62	63	59	62	57.6

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.23	.07	.18	.08	.20	.18	.11	.04	.14	.09	.10	.13	.18	.22	.21	.20	.18	.15	.20	.18	.22	.15	.16	.21	.19	.08	.26	.19	.19	.20	.25	5.15
	WIND	38	11	24	30	56	81	40	34	28	43	47	2	20	16	40	67	14	50	42	39	40	41	47	44	47	36	35	36	35	42	45	1148
FORD CITY 4 S DAM	EVAP	.22	.15	.08	.13	.32	.16	.19	.09	.19	.09	.12	.14	.18	.14	.41	.01	.14	.20	.03	.25	.19	.64	.10	.19	.16	.17	.13	.15	.18	.19	.21	5.53
	WIND	17	21	51	20	84	52	30	48	31	30	48	19	21	18	29	38	33	41	20	13	44	19	17	26	27	20	16	6	15	19	36	889
HAWLEY 1 S DAM	EVAP	.31	.15	.04	.19	.03	.14	.17	.20	.07	.02	.19	.16	.15	.20	.06	.25	.18	.05	.18	.15	.18	.15	.15	.13	.21	.21	.20	.20	.24	.25	.28	5.09
	WIND	107	28	22	58	153	74	35	39	44	28	70	41	40	51	32	74	40	49	51	62	33	43	32	28	48	42	58	40	43	39	63	1567
JAMESTOWN 2 NW	EVAP	.08	.26	.09	.15	.13	.11	.18	.13	.19	.09	.18	.16	.19	.20	.31	.15	.12	.21	.17	.17	.17	.20	.10	.21	.19	.16	.21	.18	.26	.20	.22	5.37
	WIND	11	7	13	34	27	25	18	12	21	12	20	7	17	11	15	21	24	17	15	19	17	16	11	18	17	10	11	13	19	11	19	508
LANDISVILLE	EVAP	-	-	.08	.24	-	.21	.18	.24	.08	.10	.12	.27	.22	.17	.09	.20	.34	.13	.32	.33	-	.20	.21	.24	.29	.27	.24	.34	.19	.33	.38	88.88
	WIND	58	12	41	18	20	48	19	35	4	30	30	53	11	14	81	29	49	30	47	60	38	37	18	14	82	28	41	57	43	19	28	1072
NEFFS MILLS 4 NE	EVAP	.26	.18	.11	*	*	.32	.18	.13	-	.06	.04	.06	.27	.23	.18	.21	.13	.21	.17	.21	.20	.20	.14	.19	.18	.21	.11	.18	.21	.22	.19	85.17
	WIND	12	5	14	18	10	20	12	8	8	4	20	8	8	11	12	21	5	19	15	15	14	6	2	19	9	8	3	11	8	8	8	335
PIMPLE HILL	EVAP	.31	.20	.05	.19	.04	.18	.18	.21	*	.25	.16	.20	.23	.22	*	*	.58	.10	.20	.17	.15	*	*	.52	.26	.23	.22	.27	.32	.32	.38	6.10
	WIND	53	18	28	46	85	40	34	48	*	68	53	26	44	33	*	*	122	12	25	29	13	*	*	74	21	22	65	28	40	27	56	1122

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 5	0022	ALLEGHENY	1	40 32	79 49	748		7A	CORPS OF ENGINEERS	5
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 T C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRAMBAUGH	2 3 5 7 C
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		7A	OTTO D. BACON	3 C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 5 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 5 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	CORPS OF ENGINEERS	5
BEAR GAP	0457	NORTH'LAND	15	40 50	76 50	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD R. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 T
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 T
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 T
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 31	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0736	INDIANA	1	40 27	79 09	2048	MID	MID	U.S. WEATHER BUREAU	2 5 5
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKMART	5 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	CORPS OF ENGINEERS	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE D. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 T
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1065		7A	AUSTIN R. COOPER	3
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 50	2460		MID	ALVIN W. MANGES	C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 59	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 T
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 T
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 T C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN 1 S	1255	CAMBRIA	16	40 35	78 42	2020		8A	ROBERT F. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 T C
CHARLEROI	1572	WASHINGTON	10	40 08	79 55	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		7A	CORPS OF ENGINEERS	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 05	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 5 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7 C
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		9A	ROBERT A. LAUBACH	3
CLAYSVILLE 5 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	5
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 41	78 30	2104		7A	MRS.TILLIE M.SIMONDS	3 C
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7 C
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD O. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	CORPS OF ENGINEERS	2 3 5 6 C
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	17	40 01	79 36	890		7A	EMERY C. STEWART	3
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	5
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	5
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	5
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	CORPS OF ENGINEERS	3
CRESSON 2 E	1895	CAMBIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. D. BOOTH AND CO	3
DANVILLE	2015	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	5
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 5 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 35	560	MID	MID	PA TURNPIKE COMM	2 3 5
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	560	*	MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	15	41 54	75 52	660	7A	7A	ANDREW P. YESUL	2 3 5 7 C
DONEGAL	2183	WESTMORELAND	17	40 07	79 23	1746	MID	MID	PA TURNPIKE COMM	2 5 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	814	NOON	NOON	DONORA ZINC WORKS	2 5 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 06	393		5P	GEORGE HART	5
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	5 C
DUNLO	2298	CAMBRIA	4	40 17	78 45	2410		MID	MRS. O. L. WHITE	C
DUSHORE 5 NE	2324	SULLIVAN	16	41 35	76 21	1750		7A	PATRICK P. RYAN	5 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 5 5 7 C
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 5 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 5 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 5 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 57	480		8A	MASONIC HOMES	5
EMPORIUM 1 E	2653	CAMERON	16	41 51	78 13	1160	7A	7A	RUSSELL E.PALMATEER	2 3 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3 C
EPHRATA	2662	LANCASTER	15	40 11	76 10	465	6P	6P	STANLEY L.VON NIEDA	2 5 5
EQUINUNK	2669	WAYNE	5	41 51	75 14	900		8A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	SHARON STEEL CORP	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	CORPS OF ENGINEERS	2 5 5 6 7 C
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 5 5 7 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. RONRBACK	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 15	74 56	155	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	560		MID	NAT MILITARY PARK	C
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620		MID	MRS. MARY M.HARTMAN	C
GLEN HAZEL 2 NE DAM	3311	ELK	1	41 34	78 36	1725		8A	CORPS OF ENGINEERS	3 C
GLEN ROCK	3330	YORK	15	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 35	80 15	705		7A	CORPS OF ENGINEERS	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3455	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	5
GRATZ 1 N	3458	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7 C
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	CORPS OF ENGINEERS	5
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 50	1225		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 50	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 24	80 23	1026	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 5 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	325		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880		7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1560		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5 C
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	MISS LARUE MCELHOES	C
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1410		9A	GEORGE C. WILLIAMS	3

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1050		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1680		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SAMAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	CLOSED 6/53
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	7P	7P	CLYMER WATER SVC CO	2 3 5 7 C
IRWIN	4278	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	8A	SPRING WATER CO	2 3 5 7 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	920		7A	MRS. MARY A. MILLER	3
KEATING SUMMIT	4466	POTTER	1	41 41	78 11	1840		7A	EUGENE L. KREITNER	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 2 NE FILT PLT	4763	LANCASTER	15	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7 C
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1000		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BDCSTG CO	2 3 5 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M. BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 55	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7 C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 5 5 T
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5160	MONROE	9	41 05	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM J. SWOOPE	2 5 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 49	75 25	12	MID	MID	SUN OIL CO	2 3 5
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. MARKER	C
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	CORPS OF ENGINEERS	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	CLOSED 6/53
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1360		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK	5479	CARBON	9	40 52	75 45	830	5P	5P	HENRY S. HAAK	2 5 5
MAYBURG	5490	FOREST	1	41 36	79 15	1150		7A	CORPS OF ENGINEERS	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	10	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7 C
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	HALVER W. GETCHELL	3
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	5 C
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCER HIWAY SHED	5654	MERCER	2	41 14	80 15	1250		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MERWINSBURG	5676	MONROE	9	40 57	75 27	890		MID	MARTIN L. SHUPP	C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	689	11P	7A	CORPS OF ENGINEERS	2 3 5
MILAN	5731	BRADFORD	15	41 55	76 31	760		MID	W. S. ROBERTS	C
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	560		MID	RUSSELL SHEPLEY	C
MILLHEIM	5790	CENTRE	15	40 54	77 29	1090		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3 C
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		7P	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 5 5 7 C
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7 C
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	C
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	CORPS OF ENGINEERS	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6 C
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	60		MID	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 5 5 7 C
NEWELL	6246	FAYETTE	10	40 05	79 54	805	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 15	79 36	980	MID	MID	PA TURNPIKE COMM	2 5 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	455	MID	MID	NEW JERSEY ZINC CO	2 3 5 7 C
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 5 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	50	MID	MID	FRANCIS K. DAVIS,JR	2 5 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 5 5 7 C
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5 C
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 5 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 5 5 C
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	8P	8P	CIVIL AERO. ADM.	2 3 5 7 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7 C
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3 C
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 5 5 7 C
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5 C
PORT CLINTON 1 S	7116	BERKS	14	40 35	76 02	400	7A	7A	EARL E. RARICK	2 3 5 7 C
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	5
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN H. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	C
PUTNEYVILLE 2 SE DAM	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	CORPS OF ENGINEERS	2 5 5 C
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 5 5 7
RAYMOND	7310	POTTER	13	41 52	77 52	2220		MID	ARTHUR LANGAN	C
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035		MID	C. F. BILLETTE	C
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	2 3 5
REW	7425	MC KEAN	1	41 54	78 52	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7445	GREENE	10	39 57	80 00	775		7A	CORPS OF ENGINEERS	3
RIDGWAY	7477	ELK	1	41 26	78 44	1571	7P	7A	WEST PA POWER CO	2 3 5 7 C
ROCHESTER 1 N	7540	BEAVER	2	40 45	80 18	935		MID	DUQUESNE LIGHT CO	C
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAFE HARBOR	7732	LANCASTER	15	39 55	76 23	270		MID	SAFE HARBOR W&P CORP	C
SAGAMORE 1 SE	7759	INDIANA	1	40 46	79 14	1320		7A	CORPS OF ENGINEERS	3

STATION INDEX

Continued

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 53	1109	6P	6P	MUN AUTH WSTWRLD CO	2 3 5
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES D. HOLMES	3 C
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		MID	DAVID R. ANDERSON	C
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	CORPS OF ENGINEERS	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 5 5 C
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	530		MID	SELLERSVILLE WTR CO	C
SHADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		MID	MRS. HELEN L. PYLE	C
SHAMOKIN	7978	NORTHUMBERLAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	CLOSED 6/53
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		MID	L. N. HANSON	C
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 05	780		7A	ROBERT M. JOHNSON	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1345	7P	7A	WALTER O. ALBERT	2 3 5
SMETHPORT HIGHWAY SHED	8190	MC KEAN	1	41 48	78 27	1510		MID	PA DEPT OF HWYS	C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HONARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH CANAAN 1 NE	8275	WAYNE	5	41 31	75 24	1400		MID	EUGENE M. COOK	C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5 C
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STRONGSTOWN	8589	INDIANA	4	40 33	78 55	1880		MID	HARRY F. BENNETT	C
STROUDSBURG	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	CORPS OF ENGINEERS	3
SUNBURY	8668	NORTHUMBERLAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3 C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS. LAURA A.BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS. MARY L.ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3 C
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	ARTHUR M. STOKES	2 5 5
TITUSVILLE	8885	CRAWFORD	1	41 38	79 40	1550		MID	PA ELECTRIC CO	C
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1755		7A	MRS. LILY B. GARBER	5
TONANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 5 5 7 C
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TRDY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	5
TUNNELTON	8989	INDIANA	4	40 27	79 25	990		MID	MRS. MARY E. WEIMER	C
TURTLEPOINT 5 NE	9002	MC KEAN	1	41 56	78 16	1715		8A	MRS. RUTH G. MURPHY	5
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 45	78 12	1020		7A	FREDERICK L. FRIDAY	5 C
UNION CITY FILTRA PLANT	9042	ERIE	1	41 54	79 49	1400		7A	DAVID M. HENRY	3 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL. SUB.TRANS. CO	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGGFNDRY CO	3
VANDERGRIFT 2 W	9133	WESTMORELAND	7	40 36	79 36	995		MID	EUGENE R. YOUNG	C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		MID	PA DEPT OF HWYS	C
WATSONTOWN	9343	NORTHUMBERLAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	980	6P	7A	RALPH L. AMOS	2 3 5 7
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		MID	SEWAGE DISPOSAL PLT	C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		MID	WILLIAM D. COVER	C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		MID	MRS. IDA S. MAYNARD	C
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	CORPS OF ENGINEERS	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
WIND GAP	9761	NORTHAMPTON	5	40 51	75 18	720		MID	ONEM R. PARRY	C
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK 2 S	9938	YORK	15	39 56	76 44	640		MID	YORK WATER COMPANY	C
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		MID	HENRY CARLETT	C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES D. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
BEAR CREEK	0452	LUZERNE	15	41 11	75 46	1700		MID	JAMES M. TOOLE	C

† 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more. Water equivalent samples are occasionally taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS The entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 10/7/53 --- 1150



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

W.R.P.C., Chattanooga, Tenn. --- 8/53

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION.
URBANA, ILLINOIS. PA X

CHATTANOOGA 2 TENN.

551.05
INP
pa1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
NOV 1 3 1953
UNIVERSITY OF ILLINOIS

SEPTEMBER 1953
Volume LVIII No. 9



CHATTANOOGA: 1953

PENNSYLVANIA - SEPTEMBER 1953

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

September averaged slightly below normal in temperature and precipitation, but will be long remembered for the unprecedented heat wave and extreme maxima of the first 5 days. The 106° recorded at Stroudsburg on the 3rd set a new maximum for the state for September, while the 105° at Newell on the 4th and at Phoenixville 1 E on the 2nd equalled the former record set September 1, 1932 at Hyndman and Lewisburg. All stations reported maxima of 90° or more during the month, and 64 stations reported maxima of 100° or more, while 17 reached 103° and 3 reached 105° or more. This was the warmest September since 1948 and the fourteenth September of record with 100° temperatures. Although it was the second month this year with below normal temperatures, it was the fourth consecutive month with maxima of 100° or more (the first such occurrence since 1944). Minima of 32° or lower were reported at 42 stations. More than half of Pennsylvania had 5 or more days with temperatures of 90° or more, with a maximum of 7 days at Shippensburg, Carlisle, Hanover, York 3 SSW Pump Station and Newell. McKean County had the greatest number of days with minima below 32° -- Kane 1 NNE 9 days, and Bradford 4 W Res. 7 days. The lowest temperature of the month was 22° at Hawley 1 S Dam on the 24th and 25th. The highest monthly mean temperature was 71.3° at Philadelphia Drexel Institute, and the lowest was 56.6° at Kane 1 NNE.

Precipitation totals ranged from 7.23 inches at Pottsville Palo Alto Bridge to 0.55 inch at Everett 1 SW, but the areal distribution varied markedly. Totals in excess of 5 inches were general from eastern York County to Luzerne and from Schuylkill to Monroe, Pike and Wayne counties in the east; and from western Armstrong County to McKean County in the west. Totals of less than 2 inches were general from eastern Bedford to southern Lycoming and from Adams to eastern Centre County, as well as at scattered stations in extreme southeastern counties. The greatest day's rainfall was 4.14 inches on the 7th at Zion Grove. Thunderstorms were reported on 14 days during the month, hail on 4, a trace of snow on one (13th at Kane 1 NNE) and frost on 8 days. A "twister" was reported near Wilkes-Barre on the 2nd, a tornado near Klingerstown on the 12th, and an exceptionally brilliant primary and secondary rainbow on the 21st at Linesville 5 WNW and Meadville 7 NW. Percentage of possible sunshine was again high, ranging from 61 percent at Scranton to 79 percent at Philadelphia. Many sunsets (with clear skies) were brilliant yellow to reddish gold, and cast a greenish tinge to surface objects from September 8th to the month end, similar to the effect caused by high level dust or smoke.

The heat wave that began on the 25th of August continued and increased in intensity the first 5 days of the month. In the Philadelphia area alone, the coroner reported 65 deaths attributable to the heat. September temperature records were set at numerous stations: Montrose 3 E and Towanda reported the highest in more than 45 years; Scranton WB City, Williamsport WB AP, Lock Haven, Philipsburg CAA AP, State College, Huntingdon 1 WNW, East Waterford 3 E, Newport and Harrisburg WB AP (to pick several at random) reported the highest of record for September and the highest so late in the season. There were a few scattered thundershowers during this 5-day period. A severe thunderstorm with heavy rain and high winds and some aspects of a "twister" moved southeastward through Toby Creek valley from Dallas to Kingston, Pennsylvania. Hundreds of trees were damaged or uprooted, utility lines downed, highways and fields littered with branches, and homes and cars damaged by fallen trees. Windows were blown in, awnings damaged, and 100 feet of fence at an outdoor theater were destroyed. Heavy rains flooded low spots and caused water damage through broken windows. The first general relief from the dry spell which began about August 11 occurred with the slow eastward passage of a cold front on September 5th. Maxima at western stations on the 5th were 20° to 30° lower than on the 4th, but the cooling at eastern stations did not take place until the night of the 5th. Rainfall from the cold front passage averaged 1.73 inches for the state, with totals of 6 inches reported from Avoca CAA AP and Park Place WB. Following this cold front passage, high pressure again spread over the eastern portion of the United States and effectively cut off the supply of moist air. Cool, crisp weather prevailed with a few sub-freezing temperatures reported in mountain sections on the 9th and 10th, and then moderating slowly through the 11th. A low pressure system passed eastward across the Lakes Region on the 12th, and gave general light to moderate rains over the state with a number of stations reporting amounts of over one inch. A tornado moved from northwest to southeast in hit-skip fashion for about 5 miles in the vicinity of Klingerstown about 6:30 p.m. on the 12th. Several barns and sheds were unroofed, a garage demolished, an automobile and utility lines damaged. Cold air from Ontario swept into Pennsylvania on the 13th with a trace of snow reported at Kane 1 NNE, and sub-freezing temperatures at several mountain stations on the morning of the 14th, making it the coolest morning since May in many areas. A double-centered, weak disturbance dawdled across the stat on the 15th and 16th with little or no active weather, and was followed by the third major high pressure area of the month. By the 19th, this system had moved eastward sufficiently to let the flow of moist air return to Pennsylvania. Western and northern counties received from one-half to two inches of rain on the 19th and 20th, but southeastern counties generally received less than one-quarter inch. Gusts to 58 miles per hour were reported from Brookville CAA AP on the 19th. The 4th major high pressure system of the month spread southeastward from central Canada on the 21st. Thi effectively shut off the moist air flow on the 22n and brought another spell of sub-freezing temperatures to mountain sections. Frost was general in western and northern sections on the morning of th 23rd, and in eastern sections on the morning of th 24th (39° at Harrisburg WB AP was the record low for the date). Hurricane "Florence" threatened Pennsylvania from the south on the 26th and 27th, but veered northeastward from Georgia without affecting the state. Fair, mild weather prevailed to the month end.

Extended dry weather from the 11th of August and excessive heat (10° above normal) from the 25th o August greatly lowered development of potatoes, yield prospects of late grains and truck crops, and hampered preparations for planting winter grains. Rains of the 5th and 6th brought relief to all vegetal growth, but many fields of truck crops were beyond recovery. Frosts on the 23rd and 24th killed corn, potatoes and tender truck crops in low spots. Western counties had ample soil moisture to give winter grains a start, but most of the southeast was very dry. Some late-planted corn failed completely, and many ears wer poorly filled and light in weight. Dry ground continued to delay plowing and planting of winter grains and slowed germination of seeds at month end. Some farmers in eastern and central localities were hauling water for livestock. - C.L.R.

SUPPLEMENTAL DATA

PENNSYLVANIA
SEPTEMBER 1953

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
ALLENTOWN WB AP	W	10	7.1	-	-	-	87	86	48	72	5	1	2	1	0	1	10	-	4.3	
HARRISBURG WB AP	WNW	12	6.7	28	NW	21	78	78	46	61	3	2	1	1	1	0	8	73	4.4	
PARK PLACE WB	-	-	-	-	-	-	-	79	57	-	1	2	4	0	0	2	9	-	4.7	
PHILADELPHIA WB CITY	S†	11†	8.1†	22	S	12	83†	78†	42†	65†	2	2	5	0	0	0	9	79	4.4	
PITTSBURGH WB AP	WSW	14	8.1	32*	WSW	19	79	82	46	61	1	4	2	2	0	0	9	66	5.2	
READING WB CITY	-	-	9.3	34	S	3	-	-	-	-	1	2	3	1	1	0	8	68	4.4	
SCRANTON WB CITY	-	-	5.9	25	NW	21	-	-	-	-	4	3	0	1	1	0	9	61	4.9	
WILLIAMSPORT WB AP	W	15	6.7	58*	W	5	84	87	50	68	5	3	2	0	1	0	11	-	5.4	

†Airport Data
*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

SEPTEMBER

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	59.6	84	29	4.84	0	10
1889	61.9	92	30	5.05	0	13
1890	62.2	91	25	4.57	T	11
1891	66.6	94	32	2.39	0	7
1892	62.4	90	29	2.81	0	7
1893	61.2	90	26	2.67	0	8
1894	66.6	95	24	6.30	0	10
1895	67.8	100	24	1.71	T	6
1896	63.6	98	26	4.82	0	10
1897	63.8	100	24	2.18	0	5
1898	66.0	100	25	1.70	0	6
1899	61.8	93	23	4.70	T	10
1900	68.4	100	27	1.77	0	6
1901	63.6	95	29	3.39	0	9
1902	62.7	99	28	4.66	0	11
1903	63.2	94	27	2.09	0	6
1904	63.7	95	21	3.37	0	9
1905	64.0	95	27	3.41	0	7
1906	67.0	99	30	2.46	0	7
1907	64.8	95	29	6.37	0	14
1908	65.6	99	26	1.60	0	3
1909	62.8	96	26	2.27	0	6
1910	65.5	95	32	4.49	0	10
1911	64.9	92	26	5.29	0	10
1912	65.5	95	25	5.57	0	12
1913	62.4	97	24	3.28	0	8
1914	61.5	98	21	0.99	0	5
1915	66.5	96	25	2.56	0	8
1916	62.5	98	23	3.77	0	8
1917	59.0	91	25	2.31	0	6
1918	58.7	88	28	3.97	0	10
1919	64.4	96	28	2.07	0	8
1920	64.5	91	24	3.99	0	9
1921	68.9	98	31	4.68	0	11
1922	66.3	100	22	1.48	0	4
1923	64.8	92	22	3.55	0	10
1924	59.8	99	26	6.44	T	11
1925	67.5	99	24	2.80	T	8
1926	64.2	99	26	5.81	0	12
1927	64.9	97	27	2.08	0	6
1928	60.4	94	25	2.33	T	9
1929	65.7	101	24	3.71	0	9
1930	67.8	101	27	2.45	0	9
1931	69.1	104	29	3.15	0	9
1932	65.2	105	23	1.45	0	6
1933	63.3	98	32	4.66	0	12
1934	66.4	94	31	6.58	0	12
1935	62.2	95	24	3.51	0	8
1936	66.5	96	28	2.17	T	8
1937	61.5	97	25	1.90	0	7
1938	62.0	95	26	4.74	0	12
1939	65.9	101	27	2.95	0	9
1940	61.4	95	21	3.41	T	7
1941	66.0	98	24	1.33	0	5
1942	63.7	96	19	4.38	T	10
1943	61.4	102	18	0.72	T	5
1944	63.4	100	23	3.85	0	12
1945	65.9	96	29	6.42	0	14
1946	64.3	96	26	3.30	T	7
1947	64.2	95	17	2.35	T	8
1948	63.8	95	25	1.62	0	6
1949	59.9	92	25	3.15	0	12
1950	60.8	94	27	3.76	T	11
1951	63.0	96	23	2.69	T	9
1952	63.5	100	27	3.95	T	8
1953	63.8	106	22	3.28	T	8

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
SEPTEMBER 1953

Station		Temperature												Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
ATLANTIC DIVISION																							
ALLENTOWN W8 AP	R	77.1	53.4	65.3	.6	99	2+	34	24	91	4	0	0	0	3.51	.04	2.30	5	.0	0		5	2	1
ALLENTOWN GAS CO		78.4	53.0	65.7	.5	102	4	35	24		5	0	0	0	3.54	.11	2.48	6	.0	0		6	2	1
ALTOONA HORSESHOE CURVE		75.7	49.7	62.7	- .4	96	1+	35	23	152	6	0	0	0	2.66	- .41	1.55	5	.0	0		4	2	1
ARENOTSVILLE		79.0	51.5	65.3	- .6	101	3+	35	24		6	0	0	0	1.35	- 2.39	.86	6	.0	0		6	1	0
ARTEMAS 1 WNW				M								0	0	0					.0	0				
AVOCA CAA AP		74.9	52.9	63.9		101	3	38	18	119	4	0	0	0	4.01	.54	2.02	6	.0	0		4	2	2
BEAVERTOWN		79.2	49.9	64.6		103	2+	31	24	116	6	0	1	0	1.28		.50	6	.0	0		7	1	0
BELLEFONTE 4 S		76.3	48.6	62.5		100	3	32	24		5	0	1	0	2.65	- .19	1.30	6	.0	0		10	2	1
BERWICK		79.0	52.4	65.7		102	2+	35	24	91	5	0	0	0	4.62		1.88	7	.0	0		7	3	3
BETHLEHEM LEHIGH UNIV				M																				
BURNT CABINS 2 NE		78.2M	48.2M	63.2M		100	2	30	23	139	6	0	2	0	.76		.31	6	.0	0		5	0	0
CANTON 1 NW		72.2	48.5	60.4		101	3	36	14		5	0	0	0	2.59		.85	13	.0	0		7	2	0
CARLISLE		80.8	54.3	67.6	2.1	103	2+	38	23	58	7	0	0	0	1.42	- 2.04	.48	6	.0	0		4	0	0
CHAMBERSBURG 1 ESE		78.6	51.1	64.9	- 1.4	100	2+	35	24	97	6	0	0	0	1.74	- 1.35	.56	6	.0	0		5	3	0
CHESTER		81.9M	57.6M	69.8M		101	1	43	24		5	0	0	0	3.72		2.83	13	.0	0		5	1	1
CLEARFIELD 8 NW NURSERY				M		93	2+	27	23			0		0	2.40		1.00	20	.0	0		4	2	1
COATESVILLE 1 SW		80.2	52.0	66.1	- .2	102	3	34	24		6	0	0	0	1.62	- 2.09	.71	6	.0	0		5	1	0
COLUMBIA		80.3	54.5	67.4		102	2+	37	24	62	5	0	0	0	6.15		2.87	5	.0	0		6	2	2
DEVAULT 1 W		78.5	52.1	65.3		101	3	37	24	113	5	0	0	0	3.50		1.10	5	.0	0		8	3	1
DIXON		75.6	46.2	60.9		101	3	27	24		6	0	5	0	2.52		1.12	7	.0	0		6	2	1
EAGLES MERE		70.4	49.9	60.2		95	4	36	23+		4	0	0	0	4.68	.04	1.20	6	.0	0		7	4	3
EAST WATERFORD 3 E		72.5	53.5	63.0		97	3	42	23+		4	0	0	0	1.08	- 1.75	.47	7	.0	0		5	0	0
EMPORIUM 1 E		76.0	45.0	60.5	- 1.0	98	3	31	24		5	0	2	0	3.54	- .02	1.32	20	.0	0		9	3	1
EPHRATA		78.8	54.3	66.6	.2	102	2	39	23+	71	4	0	0	0	3.81	.24	1.76	6	.0	0		5	3	2
EVERETT 1 SW		77.6	49.6	63.6	.6	104	3	31	24+	134	6	0	3	0	.55	- 2.50	.50	6	.0	0		2	1	0
FREDERICKSVILLE 1 SE																								
FREELAND		73.1	50.9	62.0	1.8	97	2+	37	23	158	3	0	0	0	5.81	2.00	2.80	7	.0	0		7	3	2
GEORGE SCHOOL		78.6	50.0	64.3	- 2.2	100	2	32	24	107	3	0	1	0	1.41	- 2.16	.56	6	.0	0		5	1	0
GETTYSBURG		79.4	52.5	66.0	- .1	102	3	36	24		6	0	0	0	2.09	- 1.43	1.22	6	.0	0		6	2	1
GORDON		75.5	48.7	62.1	- .3	99	2	34	14+	157	4	0	0	0	5.08	1.17	1.80	6	.0	0		7	3	3
GRATZ 1 N		77.1	50.2	63.7		100	3+	37	24+		5	0	0	0	2.64		1.67	7	.0	0		4	2	1
HANOVER		80.3	51.7	66.0	- 1.7	102	3+	37	24		7	0	0	0	2.89	- .33	1.62	6	T	0		5	3	1
HARRISBURG W8 AP	R	78.4	55.8	67.1	1.0	102	2+	39	24	66	4	0	0	0	2.32	- .31	1.06	5	.0	0		5	2	1
HAWLEY 1 S OAM		73.1	43.1	58.1		98	4	22	24+		4	0	3	0	5.17		3.92	7	.0	0		5	2	2
HOLTWOOD		78.2	59.3	68.8	- .3	98	2+	46	24	43	4	0	0	0	4.36	1.71	2.58	6	.0	0		5	2	2
HUNTINGDON 1 WNW		79.6	47.4	63.5	- 1.1	102	4	32	23		6	0	1	0	1.41	- 1.95	.48	6	.0	0		7	0	0
KEGG		77.4	47.1	62.3		98	2+	33	24	151	6	0	0	0	2.29		.68	12	.0	0		6	2	0
LANCASTER 2 NE PUMP STA		78.3	53.1	65.7	.0	99	2+	36	24	75	4	0	0	0	4.12	.74	2.13	6	.0	0		6	2	2
LANDISVILLE		78.4	55.3	66.9		101	4	36	24		6	0	0	0	4.98		3.30	6	.0	0		5	2	2
LAWRENCEVILLE 2 S		73.9	44.3	59.1	- 2.8	98	4	30	24+		5	0	2	0	2.24	- .84	.95	6	.0	0		6	2	0
LEBANON 2 NW		77.6	54.1	65.9	.1	103	2	38	24	87	4	0	0	0	5.79	2.32	3.41	5	.0	0		7	2	2
LEWISTOWN		79.2	49.4	64.3		103	3+	35	25		6	0	0	0	1.06		.44	13	.0	0		6	0	0
LOCK HAVEN		78.5	48.5	63.5	- 1.4	103	2	33	24	131	5	0	0	0	2.52	- .86	.97	6	.0	0		8	1	0
MADERA		75.9	43.1	59.5		99	3	31	14+		5	0	5	0	2.86		1.15	20	.0	0		9	2	1
MARCUS HOOK		80.2	61.1	70.7		99	2+	48	24+	32	5	0	0	0	3.40		1.42	5	.0	0		7	3	1
MARTINSBURG CAA AP		75.2	50.8	63.0		97	3	36	23	138	5	0	0	0	2.53		.97	12	T	0		6	2	0
MAUCH CHUNK		79.4M	51.7M	65.6M	1.6	103	2	31	24	92	4	0	1	0	5.03	.97	3.20	6	.0	0		11	2	1
MIDDLETOWN OLMSTEAD FLD		78.2	56.2	67.2	1.0	101	2	39	24	65	5	0	0	0	2.30	- 1.03	1.25	6	.0	0		5	2	1
MONTROSE 3 E		71.5	49.1	60.3	- .2	98	3	36	23+		5	0	0	0	2.67	- 1.19	1.14	7	.0	0		11	2	1
MORGANTOWN		77.0	53.1	65.1		101	3	38	14+	100	4	0	0	0	2.47		1.05	5	.0	0		5	2	1
MT GRETNA 2 SE		77.5	52.3	64.9		102	3	36	25	100	5	0	0	0	4.03		2.10	5	.0	0		6	2	2
MT POCONO 2 N AP		71.1	50.4	60.8	2.4	95	2	34	24	183	3	0	0	0	6.06	1.14	2.87	6	.0	0		6	3	2
†MUHLENBURG 1 SE				M				33	18+			0	0	0					.0	0				
NEFFS MILLS 4 NE		76.7	44.5	60.6		99	3+	28	24		5	0	3	0	2.45		.85	6	.0	0		9	2	0
NEWBURG 3 W		79.6	53.7	66.7		103	2	34	24	93	6	0	0	0	2.12		1.29	5	.0	0		4	2	1
NEWPORT		78.5	50.8	64.7		103	3	36	24		5	0	0	0	2.85	- .39	2.20	6	.0	0		5	1	1
NORRISTOWN		79.5M	54.7M	67.1M		102	2	39	24	70	5	0	0	0	3.39		2.22	6	.0	0		5	2	1
PALMERTON		75.9	52.1	64.0	- .1	100	2	32	24	118	4	0	1	0	3.67	- .05	1.76	6	.0	0		5	3	2
PARK PLACE W8		70.4	51.1	60.8	.5	97	2	37	22	194	3	0	0	0	6.58	2.56	3.89	6	.0	0		8	2	2
PHIL OREXEL INST OF TEC		80.3	62.3	71.3		101	3	48	14	29	5	0	0	0	1.12		.42	12	.0	0		6	0	0
PHILADELPHIA W8 AP	R	80.2	58.5	69.4	1.7	100	2+	44	24	44	5	0	0	0	1.74	- 1.72	.47	13	.0	0		9	0	0
PHILADELPHIA PT BREEZE		79.8	62.0	70.9		97	3	49	14	27	3	0	0	0	1.25		.40	12	.0	0		6	0	0
PHILADELPHIA SHAWMONT		82.0	57.4	69.7	1.6	102	3	42	23+	43	5	0	0	0	3.08	- .25	1.58	6	.0	0		6	2	1
PHILADELPHIA W8 CITY	R	79.8	62.0	70.9	1.6	99	2	49	14	29	4	0	0	0	1.12	- 2.31	.24	5+	.0	0		7	0	0
PHILIPSBURG CAA AP		71.0	45.8	58.4		95	2	31	9+	247	3	0	5	0	2.59		1.50	5	.0	0		4	2	1
PHOENIXVILLE 1 E		82.3	53.9	68.1	.9	105	2	34	24	66	5	0	0	0	2.72	- .66	1.50	5	.0	0		7	1	1
PIMPLE HILL		69.7	51.5	60.6		96	3	37	23		4	0	0	0	5.33		2.58	6	.0	0		7	3	2
PLEASANT MOUNT 1 W		70.7	44.0M	57.4M		96	3+	26	24		3	0	4	0	4.55	.41	1.87	7	.0	0		8	3	3
PORT CLINTON 1 S		75.9	48.6	62.3	- 2.9	101	3+	31	24		5	0	1	0	4.17	.12	2.01	6	.0	0		5	2	2
QUAKERTOWN		76.5	49.8	63.2	- .7	98	2+	30	24	134	4	0	1	0	2.71	- .94	1.10	6	.0	0		8	2	1
READING WB CITY	R	79.1	57.9	68.5	1.4	102	2	40	24	53	5	0	0	0	2.70	- .58	1.63	6	.0	0		7	2	1
SCRANTON W8 CITY	R	75.1	53.3	64.2	.5	100	3	38	24	117	4	0	0	0	2.70	- .23	1.63	6	.0	0		5	2	1
SELINSGROVE CAA AP		77.6	49.9	63.8	- 1.0	102	2+	33	24	124	4	0	0	0	2.63	- .80	1.42	5	.0	0		9	2	1
SHIPPENSBURG		81.7	52.5	67.1	.9	104	2	35	24	65	7	0	0	0	1.49	- 1.76	.90	6	.0	0		5	1	0
STATE COLLEGE		74.4	52.7	63.6	.8	98	2	38	23+	129	5	0	0	0	2.10	- .92	.58	4+	.0	0		7	3	0
STROUDSBURG		78.9	48.6	63.8	.7	106	3	30	24		5	0	2	0	6.15	2.53	2.51	6	.0	0		7	4	2
TAMARACK 2 S FIRE TWR				M								0	1	0					.0	0				
TOWANDA		76.0	49.5	62.8	.4	101	2	32	24	140	4	0	1	0	4.48	1.22	1.22	7	.0	0		11	4	1
UPPER DARBY		79.6	56.4	68.0		101	2	40	24	51	5	0	0	0	3.96		1.66	6	.0	0		6	3	1
WELLSBORO 3 S		71.4	47.8	59.6		97	3	34	23+		4	0	0	0	3.10		.95	6	.0	0		11	2	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
SEPTEMBER 1953

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	79.4	50.1	64.8		103	3	31	24	105	5	0	1	0	2.44		.85	5	.0	0		6	3	0
WEST CHESTER	80.0	56.5	68.3	2.6	101	2+	40	14	52	5	0	0	0	2.80	- 1.06	1.16	6	.0	0		5	3	1
WILLIAMSPORT WB AP	77.3	51.7	64.5	- .1	102	3	34	24	111	5	0	0	0	1.77	- 1.56	1.23	5	.0	0		6	1	1
YORK 3 SSW PUMP STA	81.5	51.3	66.4	- .1	103	3	34	24	84	7	0	0	0	3.79	.45	2.00	6	.0	0		8	2	2
DIVISIDN			64.5											3.07				T					
DHIO DRAINAGE																							
BAKERSTOWN 3 WNW	77.8	53.1	65.5		97	3	36	14	104	5	0	0	0	2.36		1.14	20	.0	0		8	1	1
BLAIRSVILLE 6 ENE	73.5	51.6	62.6		95	3	38	23		4	0	0	0	4.72	1.66	2.25	20	.0	0		7	2	2
BRADFORD 4 W RES	74.0	42.0	58.0	- 2.2	95	2+	27	23	256	4	0	7	0	4.32	.13	2.10	20	.0	0		9	3	1
BROOKVILLE CAA AIRPORT	73.9	45.1	59.5	- .9	95	2+	30	14	209	3	0	2	0	6.32	3.16	1.95	19	.0	0		9	5	3
BURGETTSTDWN 3 W	79.2	44.2	61.7		100	2+	30	14+		6	0	3	0	2.85		1.55	17	.0	0		8	1	1
BUTLER																							
CLARIDN 3 SW		43.2	M		95	2	30	24		4	0	2	0	3.72	- .04	1.75	20	.0	0		9	3	1
CLAYSVILLE 3 W	79.0	45.1	62.1	- 3.5	100	2+	28	23	160	5	0	3	0	3.94	.70	1.44	20	.0	0		9	3	2
CONFLUENCE 1 SW DAM	77.5	45.9	61.7		99	3+	33	24+		6	0	0	0	2.43		1.12	5	.0	0		8	1	1
CORRY	74.6	47.6	61.1	.0	96	2	32	23	181	4	0	1	0	5.15	1.17	1.62	20	.0	0		11	5	2
COUDERSPORT 1 NNE	74.2	43.5	58.9	- 1.2	98	2	28	24	231	4	0	3	0	5.48	2.21	2.18	6	.0	0		4	3	3
DERRY	78.1	51.4	64.8	- .7	97	1	32	23	110	5	0	1	0	3.60	.44	1.87	20	.0	0		5	3	1
DONEGAL	73.4	42.6	58.0		95	2+	26	23	254	3	0	3	0	3.38		1.35	20	.0	0		7	4	1
DONORA	80.7	55.4	68.1	.0	103	4	39	23		6	0	0	0	3.43	.61	2.11	20	.0	0		6	2	1
EAST BRADY	80.2	49.8	65.0		99	2	37	14	91	6	0	0	0	3.53		1.56	20	.0	0		8	2	2
EBENSBURG	74.8	50.3	62.6	1.4	95	3	34	22	153	4	0	0	0					.0	0				
FARRELL SHARON	79.3	52.7	66.0	.8	98	2+	35	14	86	5	0	0	0	2.44	- .40	1.09	20	.0	0		5	2	1
FORD CITY 4 S DAM	76.7	46.3	61.5		98	3+	34	23+		5	0	0	0	3.58		1.67	20	.0	0		9	1	1
FRANKLIN	76.9	48.4	62.7	.0	98	2	34	23	137	4	0	0	0	3.65	.13	1.63	20	.0	0		10	3	1
GREENVILLE	78.2	48.0	63.1	.0	101	2	32	23	147	5	0	1	0	2.71	- .74	1.21	5	.0	0		9	2	1
INDIANA 3 SE	76.7	47.6	62.2	- 2.2	97	2+	31	14	155	4	0	2	0	4.01	.29	1.79	20	T	0		7	2	1
IRWIN	81.5	50.8	66.2	.8	102	4	33	23	89	6	0	0	0	4.00	1.08	2.13	20	.0	0		6	2	2
JAMESTOWN 2 NW	75.3	47.1	61.2		99	3	34	15+		6	0	0	0	3.76	.34	1.84	5	.0	0		8	2	2
JOHNSTOWN	79.9	50.0	65.0	- .4	104	3	37	24		6	0	0	0	2.97	- .51	1.04	5	.0	0		7	2	1
KANE 1 NNE	72.6	40.6	56.6		92	3	29	23		5	0	9	0	6.89	3.12	2.65	20	T	0		10	4	3
LINESVILLE 5 WNW	75.6	47.6	61.6		99	2+	32	14	178	4	0	1	0	4.32	.32	1.97	5	.0	0		9	2	2
MEADVILLE 1 S	75.7	46.4	61.1	- 1.0	98	3	34	14+		5	0	0	0	4.04	.44	1.48	20	.0	0		9	2	2
MERCER	79.2	49.8	64.5		101	2	32	23	120	6	0	1	0	3.52		1.38	20	.0	0		9	2	1
MIDLAND DAM 7	77.2	51.7	64.5	- .6	97	2+	39	14	111	4	0	0	0	3.55	1.00	1.81	20	.0	0		9	3	1
NEW CASTLE 1 N	79.4	49.5	64.5	.1	100	2	35	23	116	6	0	0	0	2.57	- .51	1.21	20	.0	0		9	2	1
NEWELL	82.3	53.4	67.9	1.2	105	4	38	14		7	0	0	0	2.77	- .19	1.75	20	.0	0		6	1	1
NEW STANTON	79.2	46.6	62.9		102	2	32	14	140	6	0	1	0	3.25		2.02	20	.0	0		8	2	1
PITTSBURGH WB AP 2 //R	76.5	52.7	64.6	- .3	97	1	37	23	109	5	0	0	0	1.66	- 1.31	.65	19	.0	0		8	1	0
PITTSBURGH WB CITY R	78.6	56.6	67.6	- .3	100	3	43	23	57	6	0	0	0	2.50	- .27	.98	19	.0			8	2	0
PUTNEYVILLE 2 SE DAM	75.6	45.2	60.4		96	4	31	23		5	0	1	0	4.79		2.42	20	.0	0		11	3	2
RIDGWAY	76.0	45.1	60.6	.6	98	2	31	24	185	4	0	2	0	5.79	2.50	2.35	20	.0	0		11	3	2
SALINA 3 W	77.6	48.1	62.9		98	3+	33	14+	144	4	0	0	0	3.59		1.88	20	.0	0		7	3	1
SLIPPERY RDCK	77.6	51.3	64.5		99	2	35	23	106	6	0	0	0	3.71		2.00	20	.0	0		8	3	1
SOMERSET WATER WORKS	76.2	44.2	60.2	- .5	96	1+	27	23	203	4	0	4	0	2.57	- .91	1.29	12	.0	0		6	2	1
SPRINGS 1 SW	73.4	44.2	58.8	- 1.1	94	3	28	14	225	3	0	3	0	1.64	- 1.78	.64	12	.0	0		9	1	0
TIONESTA 2 SE DAM	75.0	46.2	60.6		97	3	36	14+		5	0	0	0	3.46	.27	1.78	20	.0	0		9	2	1
TITUSVILLE 2 S	72.3	46.9	59.6		94	2	29	23	213	3	0	2	0	3.74		1.28	20	.0	0		11	2	2
UNIONTOWN	79.0	52.5	65.8	- .7	99	3	37	14+	89	5	0	0	0	3.40	.18	2.03	20	.0	0		7	2	1
WARREN	76.0	48.0	62.0	- .2	100	2	34	14	164	4	0	0	0	4.15	.39	2.06	20	.0	0		9	2	1
WAYNESBURG 2 W	80.1	47.3	63.7	- 1.9	100	2+	31	14	126	6	0	1	0	3.14	- .28	1.62	20	.0	0		10	2	1
DIVISION			62.6											3.66				T					
LAKE DRAINAGE																							
ALBION	76.6	51.6	64.1		98	3	37	14	122	4	0	0	0	2.85		1.01	20	.0	0		9	3	1
ERIE CAA AIRPORT	73.8	52.4	63.1		99	3	39	17	136	4	0	0	0	3.34		1.18	4	.0	0		8	3	1
DIVISION			63.6											3.10				.0					
STATE			63.8	- .2										3.28	- .12			T					

†DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANI
SEPTEMBER 195

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	3.81	.20			.21	.36	.27		T				.18	.21		.03					2.20	.05	.10								
ALBION	2.85					.02		.15				.02	.22	.72						.60	1.01		.10				.01				
ALLENTOWN WB AP R	3.51	.48		T		2.30	.50	T					.15		T	T					T	.08								
ALLENTOWN GAS CO	3.54		.03	.03			2.48	.36						.51			T				T	T	.13								
ALTOONA HORSESHOE CURVE	2.66					1.55							.39								.68	.04									
ARENOTSVILLE	1.35			T			.86	.04					.09	.28								.04	.04								
ARTEMAS 1 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.18	.03								
AUSTINBURG 2 W	2.84				.08	.20	1.18							.45	.01						.60	.16	.16								
AVOCA CAA AP	4.01	T		T		1.86	2.02	.11					.02		T						T	T									
BAKERSTOWN 3 WNW	2.36				.26	.25		.08				T	.33			.05				.15	1.14		.10								
BARNES	4.24		.04	T		.46	.07						.53	.46	.22	.08					2.30		.08								
BEAR GAP	3.54			.05		.85	1.51	.24					.76								.10	.03									
BEAVER FALLS	3.94	.40				.32	.10		.52				.53	T	T	.04					1.78	T	.16								
BEAVERTOWN	1.28						.50	.22					.03	.39		.04						.06	.04								
BEECH CREEK STATION	1.36					.32	.02							.36		T					.32	.29	.05								
BELLEFONTE 4 S	2.65					.50	1.30		.01				.02	.08	.04	.04					.44	.12	.10								
BERWICK	4.62		T			1.02	1.32	1.88					.07	.20							T	.11	.02								
BETHLEHEM RIVER STATION	2.94		.34				2.02	.35						.07			.03					T	.13								
BETHLEHEM LEHIGH UNIV		RECORD MISSING																												
BLAIRSVILLE 6 ENE	4.72			.34	1.32	.23	.03					T	.30		T					T	2.25	.25								
BLOSERVILLE 1 N	1.91					.80	.76	.05					.25								.05	T									
BOSWELL 6 WNW	4.02			.51		1.54	.28						.40			T					1.10	.04	.14					.01			
BRADDOCK LOCK 2	3.75	.55			.03	.38	.57						.51	.03		T					1.51	.05	.12								
BRADFORD CNTRL FIRE STA	5.23					.75	.95		.05				.37	.23	.21		.09	.03			2.46			.09							
BRADFORD 4 W RES	4.32					.84			.05				.28	.18	.19		.07	T		.52	2.10	.09	T								
BRADFORD 3 NW HEOGEHOG	4.49					.80	.37		.02				.24	.22			.04	.02			2.69		.09					T			
BREEZEWOOD	1.14					.30	.28						.36	.10							.10										
BROOKVILLE CAA AIRPORT	6.32	.06			.92	1.29						.10	.61	.02	T		T			1.95	1.26	.11								
BRUCETON 1 S	2.51					*	*		.76				*	.16		T					*	1.43	.16								
BUFFALO MILLS	1.81					T	.69	T					.55	.20							.11	.19	.07								
BURGETTSTOWN 3 W	2.85		.22			.28	.10						.49	.15		.03					1.55		.03								
BURNT CABINS 2 NE	.76					.15	.31						.17								.12	.01									
BUTLER		RECORD MISSING																												
CAMP HILL	1.90					.70	.55	.20					.33								.12	T									
CANTON 1 NW	2.59		T		T	.18	.75	.19						.85							.25	.30	.07								
CARLISLE	1.42					.46	.48	T					.34								.14										
CARROLLTOWN 1 S	2.68					.60	.26						.23	.07		T					1.30	.13	.06	.03							
CARTER CAMP 2 W	2.96			T	T	.50	.86		T					.86							.40	.25	.09								
CEDAR RUN	4.93		.37		.35	.18	1.35	T						1.15	.03						.80	.40	.30								
CHADDS FORD	3.31						2.15							.90								.26									
CHAMBERSBURG 1 ESE	1.74					.55	.56						.52								.06	.05									
CHARLEROI LOCK 4	3.17					.40	.58						.12	T		.02					1.87	.10	.08								
CHESTER	3.72						*	.26						2.83			T					.28	.35								
CLARENCE 1 E	2.63					.09	1.15							.27							.63	.42	.07								
CLARION 3 SW	3.72		.29			.58	.18		.07				.59	.10							1.75	.08	.08								
CLAUSSVILLE	2.45		.37		.02	.01	1.32	.45						.25							.03										
CLAYSVILLE 3 W	3.94		.08		.08	1.23	.25						.76			.04					1.44	.03	.03								
CLEARFIELD	1.58					.27	.32						.07	.32	T						.27	.28	.05								
CLEARFIELD 8 NW NURSERY	2.40					.35							.57								1.00	.48									
CLERMONT	4.65		.41			.50	.40						.20	.56	.25						2.25	.08									
COALDALE 2 NW	4.29				.78	.03	1.21	1.89						.27								.07	.04								
COATESVILLE 1 SW	1.62						.71	.25						.18								.11	.37								
COATESVILLE	1.63						.78	.21						.16								.11	.37								
COGAN STATION 2 N	3.69		.17	.11	.59	.13	.83	.12						1.02							.52	.15	.05								
COLUMBIA	6.15					2.87	2.61	.23					.25								T	.07	.12								
CONFLUENCE 1 SW OAM	2.43		.08			1.12	.42						.35	.03		T					.21	.11	.11								
CONFLUENCE 1 NW	3.37		.12	.07		1.89	.27						.40	.13		T					.24	.13	.12								
CONNELLSVILLE	4.47					.58	.47						1.15	.06							1.85	.10	.26								
CONSHOHOCKEN	4.34						1.95	.95	T					.93		.02	.03					.27	.19								
CORAOPOLIS NEVILLE IS	2.63	.02	.03			.80	.08		.04				*	.41		.02					*	1.16	.07								
CORRY	5.15			T	.23	.61		.05					.52	.66	.04		.02			1.28	1.62	.10	T				.02			
COUDERSPORT 1 NNE	5.48						2.18						1.33								1.70	.27								
COUDERSPORT 7 E	4.43			.32	.25	.09	1.13		T				.02	.73	.19		T	T			1.27	.26	.14	.03				T			
COVINGTON	2.82		T	T	.11	.05	1.10							.84							.31	.15	.26								
CREEKSIDE	3.05					.16	.21						.30	.30							1.83	.11	.14								
CRESSON 2 E	3.78					1.38	1.39						.16	.20		T					.30	.27	.08	T							
CUSTER CITY 2 W	5.54					.62	.50						.50	.30	.34			T			3.17	.01	.09	.01							
DANVILLE	2.69		T		.06		.76	1.43						.32								T	.12								
DERRY	3.60			T	.33	.53							.58								1.87	.29									
DEVAULT 1 W	3.50					1.10	.90	.80					.15			.05					.06	.42	.02								
DIXON	2.52						.84	1.12						.42							.05	.05						.04			
DONEGAL	3.38				.54	.50						.11	.72		.02	T				T	1.35	.14									
DONORA	3.43				T	.95	.01						.19			.02					2.11	T	.15								
DOYLESTOWN	2.92						1.53	.79					T	.20			.03					.26	.11								
DU BOIS 7 E	3.71				.48	.25							.28	.31							2.30	.07	.02								
DUSHORE 3 NE	3.79		.03	.30	.11	.02	1.78	1.20						T							T	.25	.10					T			
EAGLES MERE	4.68		1.18				1.20	.91						.06							.04	1.19	.10					T			
EAST BRADY	3.53		1.04		.14		.26						.39			.03					1.56	.03	.08								
EAST WATERFORD 3 E	1.08						.38	.47					.11	.10								T	.02								
EBENSBURG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELIZABETHTOWN 1 SW	4.31						2.38	1.74						.11									.08								
EMPORIUM 1 E	3.54				.07	.06	.51						.28	.93	.05					T	1.32	.09	.23								
ENGLISH CENTER	3.23		.11	T		*	*	1.25						1.01							.37	.43	.06								
EPHRATA	3.81					1.00	1.76	.74					.14								T	T	.17								
EQUINUNK	5.08						.65	1.76						2.50	.10								.07								
ERIE CAA AIRPORT	3.34				1.18	.68		.26	T			T	.17	.05						.57	.39	.04								
EVERETT 1 SW	.55						.50	.05																							
FARRELL SHARON	2.44					.80		.10				T	.36			T				.09	1.09	T								
FORD CITY 4 S OAM	3.58				.45	.45	.40						.37	.13		.04				T	1.67	.01	.06								
FRANKLIN	3.65			.04		.74	.19						.75	.16	.01		.01				1.63		.03	.09							
FREDERICKSVILLE 1 SE		RECORD MISSING																												
FREELAND	5.81		.03		.02		2.30	2.80						.51							T	.10	.05								
GALETON	2.68	T			.03	.42	.72	.02						.77	.09		.02			T	.07	.49	.03	.02				T			
GEIGERTOWN	2.53					.03	1.50	.51						.22								.05	.22								
GEORGE SCHOOL	1.41						.56	.19						.44			.04					.18									
GETTYSBURG	2.09						1.22	.04					.09	.60								.01	.13								
GIFFORD	5.75					1.50	.82						.45	.60	.15						2.23	T	T				T				
GLEN HAZEL 2 NE DAM	4.16					.56	.40		T				.36	.33	.10						2.21	.06	.12	.02							
GLENWILLARD OASH DAM	2.74	.01	.02			.19	.16		.17				.50	.05		T					1.56	.03	.05								
GOROON	5.08	.01		.40		1.53	1.80	1.06					.09								.19										
GOULOSBORO	4.45					.03	1.38	2.70						.31								T	.03								
GRANTVILLE 2 SW	2.52					.97	.92	.32					.17			T					.14										
GRATERFORD	2.97						2.17							.07		.18						.14	.41								
GRATZ 1 N	2.64						.85	1.67						.06								.06									
GREENSBORO LOCK 7	3.21					.49	.47		.02				.36			T					1.50	.30	.07								
GREENSBURG 3 SE	4.43				.60	1.09	T					.10	.26							.02	2.18	.18								
GREENVILLE	2.71			.15	T	1.21		.01					.14	.02						.18	.87	.06	.07							
HANOVER	2.89						1.62	.64					T	.58		T						.02	.03								
HARRISBURG WB AP R	2.32					1.06	.98	.03					.16		T	T					.09	T									
HARRISBURG NORTH	2.49						1.40	.66					.04	.25								.14	T								
HAWLEY	3.75						1.50	2.00						.20						T			.05								
HAWLEY 1 S DAM	5.17		.02				1.03	3.92						.18	.02																
HOLLISTERVILLE	3.36		.08		.20	T	1.26	1.77						.03			T				T	T	T				T		T		
HOLTWOOD	4.36						2.58	1.24					T	.17		T	T					.08	.29								
HONESDALE 4 NW	2.60		.24	.01			.93	1.40							.02			T				T	T								
HOOVERSVILLE	2.20			.07		.47							.92	.13							.41	.10	.10								
HOP BOTTOM 2 SE	2.39						.72	1.17						.24								.14	.12								
HUNTINGDON 1 WNW	1.41					T	.48	.05					.10	.30							.05	.35	.08			T					
HUNTSDALE	1.33						.69	.21					.04	.29		T						.10									
HYNDMAN	1.97					.07	.57	.02					.84	.18								.26	.03								

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
SEPTEMBER 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	4.01				.43	.94							.24							.48	1.79	.11	.02									
IRWIN	4.00				.20	1.05							.46		T						2.13	.08	.08									
JAMESTOWN 2 NW	3.76					1.84	.05						.39	.17			.04				1.11	.01	.15	T								
JOHNSTOWN	2.97				.08	1.04	.47						.32	.09		T				T	.90		.07									
KANE 1 NNE	6.89		.20	T		1.80	.25		.01				.51	1.12	.26			T			2.65	.01	.08	T				T				
KARTHAUS	3.85					1.50							.10	1.00							.97	.21	.06	.01								
KEATING SUMMIT	3.49				T	.02	.29		.04				.20	.62	.12						1.95	.09	.16									
KEGG	2.29	.15	T		.40	.65						T	.68		T						.32	.09										
KITTANNING LOCK 7	2.91		.08		T	.23	.22						.39	.05		.05	T				1.79	.02	.08	T								
KREGAR 4 SE	4.56		T	T	1.98	.42						.14	.86		.02	T				T	1.02	.12									
KRESGEVILLE 3 W	3.82	.42				.20	1.68	1.10						.29								.09	.04									
LAFAYETTE MC KEAN PARK	6.14					1.74	.45		.09				.45	.77	.34						2.22		.08									
LAKEVILLE 1 NNE	5.23		.04				1.34	3.57	.04					.14								T	.05					.05				
LANCASTER 2 NE PUMP STA	4.12					1.36	2.13	.20					.10	T							T	.09	.24									
LANDISVILLE	4.98						3.30	1.35						.16								.01	.16									
LANSFORD	3.78		.02		.15	*	*	3.24						.28							*	.09										
LATROBE	4.50				.12	.85	.80						.43	.08		T					1.85	.16	.21									
LAWRENCEVILLE 2 S	2.24		.18				.95	T						.55							.22	.17	.17									
LEBANON 2 NW	5.79					3.41	1.99	.20					.08			T					.03	.06	.02									
LEHIGHTON	3.64	.02	T		.01		1.96	1.40						.04								.16	.05									
LE ROY	3.31					1.02	.30	.17						1.48							.34											
LEWIS RUN 3 S	5.43			.05		1.02	.49		.09				.52	.60	.14			.02			2.37	.03	.08	.01	.01							
LEWISTOWN	1.06						.16	.21					.04	.44		T					.01	.20										
LINESVILLE 5 WNW	4.32					1.97	.04		.10				.35	.23	T		.03				1.42		.16	.02			T					
LOCK HAVEN	2.52			T		.38	.97	.04					T	.20		.02					.45	.40	.06									
LONG POND	5.66				.04	.25	1.81	2.77						.70			.02					.04	.03									
MADERA	2.86					.35	.85						.10	.12	.02	.04					1.15	.13	.10									
MAHAFFEY	2.84	.04				.70	.15						.25	.12		.12					1.30	.12	.04									
MAPLE GLEN	3.96					.02	1.98	.36						.95			.15					.25	.25									
MAPLETON DEPOT	2.69						.40	.20					.11	1.73							.02	.19	.04									
MARCUS HOOK	3.40					1.42	.06	T					.53	.89							.12	.33	.05									
MARION CENTER 2 SE	3.35				.17	.52	.34						.12	.18		.04					1.78	.08	.10	.02								
MARTINSBURG CAA AP	2.53				.48	.65	.01					T	.97		T	T					.38	.04										
MATAMORAS	3.76			.37			2.12	.09						1.07			.08						.03									
MAUCH CHUNK	5.03	.01	T		.05	.84	3.20	.35					.02	.36		.01					.05	.10	.04									
MAYBURG	3.84			.29	.05	.40	.20						.64	.10	.15			.02			1.85		.14									
MC CONNELLSBURG	1.35						.38	.31					.22	.29								.15	T									
MC KEESPORT	3.35	.42				*	.87						*	.39		.02					*	*	1.65									
MEADVILLE 1 S	4.04				.21	1.37	.19		T				.26	.23	.12						1.48		.06	.12				T				
MEADVILLE 7 NW	3.43	.03				1.66	.07		.12				.17	.10	.07						1.13		.06	.02				T				
MEDIX RUN	2.72					.33	.22		.06				.07	.72	.02						1.12	.10	.08				T	T			T	
MERCER	3.52			.24	.48	.42	.06		.05				.73	.06						T	1.38	T	.10	T								
MERCERSBURG	1.85						.87	.33					.30	.22								.11	.02									
MEYERSDALE	2.49					.48	.80						.57	.34							.14	.11	.05									
MIDDLETOWN OLMSTED FLD	2.30					.85	1.25	T					.16		T						.03	.01										
MIOLAND DAM 7	3.55				.02	.44	.11		.53				.54	T		.02					1.81	.02	.06									
MILANVILLE	3.96		.11	T			.79	2.98	T					.05	.03																
MILLHEIM	1.83					.04	.90	.16						.31		T					T	.29	.13									
MILLVILLE 2 SW	3.18		.25		T	.09	1.27	1.30						.10								.04	.13									
MILROY 3 NE	1.37						.49	.13						.31							.39	.05										
MONTROSE 3 E	2.67		.03	T		.04	.84	1.14	.03				.03	.15				.04				.21	.15					.01				
MORGANTOWN	2.47					1.05	.91	.11					.15								T	.25	T									
MT GRETNA 2 SE	4.03					2.10	1.70	.09				T	.07								.04	.03										
MT POCONO 2 N AP	6.06					1.82	2.87	.19					.18	.95						T			.05									
MUMLENBURG 1 SE	-	-	-	-	-	-	-	-	-	-	-	-	.01	.14							.01	.46	T					.02				
MYERSTOWN	3.17						2.00	1.05														.08	.04									
NATRONA LOCK 4	3.02	T				.19	.24						.44	.23		T					1.80	.05	.07									
NEFFS MILLS 4 NE	2.45					.84	.85	.02					.08	.09		.02					.45	.03	.07									
NESHAMINY FALLS	1.74					.50	.20	.39					.11	.17		.01					.01	.31	.04									
NEMBURG 3 W	2.12					1.29	.51						.24								.08											
NEW CASTLE 1 N	2.57	.08			.03	.34	.09		.12				.56	.09		T					1.21		.05	T								
NEWELL	2.77			.12		.40	.25						.15			.10					1.75											
NEW PARK	6.03		T			1.97	2.05	1.03					.15	.10								.08	.65									
NEWPORT	2.85						2.20	.35					T	.15		T						.10	.05									
NEW STANTON	3.25		T	.18	.10	.63					.02		.07		.02	T					2.02	.21										
NEW TRIPOLI	3.60	.23				.93	2.11	.03					.05	.10							.10		.05									
NORRISTOWN	3.39					T	2.22	.13						.64			T					.29	.11									
NORTH EAST 2 SE	4.38					2.21	.09		.02				.05	.74			.02	.01			1.18	.06	T									
NORWELL 3 N	4.38						.96	1.34						1.12	.15						.49	.24	.06		T							
NORWALM	2.77						1.72	.25									.62						.18									
NORTHAMPTON	3.67	T				1.14	1.76	T					.52		.16						.09											
NORTHER	3.02				.02	.12	.19						.29	.14			T				.18	.02	.06									
NORTH PARK	6.58			.22	.11	2.09	3.89						.10							.02	.10	.05			T						
NORTHUMBERLAND 2 WNW	5.72	T			.13		1.30	3.96	.02					.29									.02									
NORTH ECKS POND	4.91				.03	.04	1.82	1.10						1.89	T		T						.03									
NORTHIL DREXEL INST OF TEC	1.12					.19	T	.03					.42	.20		T					.15	.13										
NORTHILADELPHIA WB AP R	1.74					.20	.01	.11					.43	.47		.01					.17	.30	.04					T				
NORTHILADELPHIA PT BREEZE	1.25					.15		.08					.40	.32							.10	.20										
NORTHILADELPHIA SHAWMONT	3.08					T	1.58	.20					.04	.07							T	.95	.24									
NORTHILADELPHIA WB CITY R	1.12					.24	T	.02					.24	.23		T					.18	.19	.02									
NORTHILIPSBURG CAA AP	2.59				.21	1.50						T	.02	T	T	T					.86	T										
NORTHOENIXVILLE 1 E	2.72					1.50	.12	.40					.09			.15					.08	.38										
NORTHKES CREEK	5.76		.41	.22			1.51	3.07						.20							T	.29	.06									
NORTHMPLE HILL	5.33		T		.04	.58	2.58	1.54					T	.48			T					.04	.07				T	T				
NORTHNE GROVE 1 NE	4.61						2.20	2.10						.10								.17	.04									
NORTHTTSBURGH WB AP 2 //R	1.66	T			T	.30		.16				.18	.01		.01					.65	.31	.04				T	T				
NORTHTTSBURGH WB CITY R	2.30				.09	.31		.02				.18	.08		T					.98	.77	.07				T	T				
NORTHEASANT MOUNT 1 W	4.55		T			T	1.14	1.87	.01				T	1.42	.04		T	.02			T	.02	.03				T	T				
NORTHRT CLINTON 1 S	4.17						2.01	1.85						.16								.07	.08									
NORTHRTLAND	2.04				.06		.77	.26						.87									.08									
NORTHTTSTOWN	1.34						1.18																.16									
NORTHTTSVILLE PALO ALTO BR	7.23		.06		.50		2.84	3.50						.12								.15	.06									
NORTHTNEYVILLE 2 SE DAM	4.79	.02	.15			1.30	.58	.02					.03	.17		T				T	2.42	.02	.04						.04			
NORTHAKERTOWN	2.71			.13		.21	1.10	.65					.04				.40					.04	.14									
NORTHADING WB CITY R	2.70			.09		.52	1.63	.11					.04			.16					T	.15										
NOVO	2.27		T		.03	.09	1.03							T							.85	.23	.04									
NTREAT 1 SW	-						5.50	.08					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NW	5.77					1.00	1.34						.40	.57	.35						2.00	.01	.10									
NYCES LANDING L 6	3.05					.30	.47		.05				.29			.01					1.72	.04	.17									
NYDGWAY	5.79	.15	.06			1.14	.39		T				.43	.98	.06						2.35	.04	.18	.01								
OAKSH	3.37		.14	.06			.92	1.48						.11	.05			.10			.29	.11	.11					T				
OAKSHVILLE	3.54						.47	1.98						.36	.02			.03			.05	.53	.10									
OAKMORE 1 SE	6.19	.43				.23	.30						.10	.48		.18					3.90		.42									
OAKLINA 3 W	3.59				.62	.58				T			.20		T	.02	T		T	.13	1.88	.16									
OAKTON	1.91					.07	1.01	.08					.31	.11							.09	.21	.03									
OHENLEY L 5	2.96					.17	.19		.01				.45	.05		.05					1.96	.03	.05									
OHANTON WB CITY R	2.70	T				.98	1.63	.05					.03			T					T	.01					T					
OLINSGROVE CAA AP	2.63	T	.01			1.42	.29	.02					.72		.04	.01					.02	.10										
OMMOKIN	3.53						*	2.54						.91		.02						.06	T									
OPPENSBURG	1.49					.03	.90	.03					.42								.11	T										
ONNEMAHONING		RECORD MISSING																														
OPPERY ROCK	3.71	T	T		T	.62	.16		.10				.73	.05		T					2.00	.02	.03	T								
ORMERSET	2.42					.55	.19						1.15	.07							.26	.14	.06									
ORMERSET WATER WORKS	2.57				T	.63	T						1.29	.11		T					.39	.10	.05									
OUTH MOUNTAIN	1.87						1.20	.22					.10	.27								.01	.07									
PRING GROVE	2.27				*	.51	1.28	.20					.13	.10							.02		.03									
PRINGS 1 SW	1.64		T		.16	.44	.01						.64	.03	.03						.19	.12	.02				T					
STATE COLLEGE	2.10				.58	.58	.01						.30		.02	T					.55	.06										
STRAUSSTOWN	5.24		.06				2.55	2.48						.08								.01	.06									
STROUDSBURG	6.15					1.91	2.51	.69						.86			.01					.08	.09									

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STUMP CREEK	2.84					.31	.13						.10	.27							1.88	.12	.03									
SUNBURY	3.18		.32				1.30	.81					T	.60		.03						T	.12								
SUSQUEHANNA	2.80		.11				.71	1.38	.05					.15	.13			.04				.15	.08								
SUTERSVILLE	3.53						.80						.31								2.27		.15								
TAMAQUA	4.81				1.14	.09	1.45	1.90						.09		T						.09	.05								
TAMAQUA 4 N OAM	4.22				.02	.05	1.76	2.08						.20								.07	.04								
TAMARACK 2 S FIRE TWR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T							
TIONESTA 2 SE OAM	3.46	T	T		.10	.46	.26		T				.54	.14	.08		.01	T			1.78	T	.09								
TITUSVILLE 2 S	3.74		T		.20	1.16		T				.02	.46	.15			.05			.28	1.28	.08	.03					.03			
TORPEDO 4 W	3.84					1.09	.32						.52	.10	.15						1.40		.22	.04				T			
TOWANDA	4.48		.10	.03	.61	.03	.59	1.22	T				T	.88				T			.41	.47	.13					.01			
TOWER CITY 5 SW	2.56					.61	.98	.66					.11								.17	.03									
TROY	2.96		.06		T	.03	.80	.22						1.45			.02	T			.15	.10	.12	.01			T				
TURTLEPOINT 5 NE	4.39		T			.29	.56						.19	1.18	.16			.01			1.75	.12	.13	T				T			
TYRONE 4 NE BALD EAGLE	2.60					.15	1.43	T					.04	.16		.01					.38	.40	.03								
UNION CITY FILTRA PLANT	4.31					1.32	.22						.52	.19	.22			.06			1.68		.10								
UNIONTOWN	3.40			T	.10	.68		.02				T	.39		.02						2.03	.16									
UPPER DARBY	3.96						1.66	.89					.04	.93								.25	.19								
VANDERGRIFT	3.96				T	1.01	.71						.45	.13							1.66		T								
VIRGINVILLE	3.10						1.69	1.08					.03	.17								.13									
WARREN	4.15				.07	.42	.59						.47	.13	.29						2.06		.10	.02							
WATSONTOWN	1.13					.41	.18							.29							.16	.09									
WAYNESBURG 2 W	3.14		.02	.10		.55	.25		.10				.35			.04				1.62	.02	.09								
WELLSBORO 3 S	3.10				.42	.05	.95	.01						.78	.03		.01				.46	.20	.18					.01			
WELLSVILLE	2.44					.85	.58	.64					.26								.04	.07									
WERNERSVILLE 1 W	3.81						2.00	1.28						.04			.40					.09									
WEST CHESTER	2.80					.50	1.16						.55								T	.36	.23								
WEST GROVE 1 E	2.77						.65	.02						1.47								.33	.30								
WEST HICKORY	3.62					.38	.31						.65	.11	.05						2.00		.12								
WHITESBURG	-	-	-	-	-	-	-	-	-	-	-		.30	.14		.06					1.75	.09	.09								
WILKES BARRE	4.59		.02	.18	1.05		1.32	1.92	T					.08						T	T	T	.02					T			
WILLIAMSBURG	2.21					.38	.83	.02					.24	.28							.25	.15	.06								
WILLIAMSPORT WB AP	1.77	.01	T		T	1.23	.21	T					.08		T	T					.18	.06									
WOLFSBURG	2.05					.12	.77	.03					.56	.14							.11	.29	.03								
YORK 3 SSW PUMP STA	3.79					1.28	2.00	.32					.08	.03						T	.02	.01	.05								
YORK HAVEN	3.05						1.92	.90					T	.11								.09	.03								
ZION GROVE	7.02				.05	.16	1.73	4.14						.85								.09									
ZIONSVILLE 3 SE	3.29	T			.01		2.07	.20						T			.81					T	.20								

DAILY TEMPERATURES

Table 5

PENNSYLVANIA
SEPTEMBER 1953

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	95	97	98	97	77	78	74	68	80	80	75	74	66	65	75	67	64	72	80	77	70	63	66	76	78	72	68	77	87	82		76.6
	MIN	68	70	70	72	60	52	50	46	46	50	53	60	44	37	46	41	37	43	61	59	54	43	38	44	52	53	47	41	53	59		51.6
ALLENTOWN WB AP	MAX	95	99	99	90	86	67	78	76	75	75	77	75	65	66	75	79	71	71	73	75	81	65	66	67	68	79	75	76	83	87		77.1
	MIN	65	69	71	71	63	60	59	54	48	47	48	60	46	45	52	52	47	42	54	63	54	45	39	34	42	59	55	52	50	56		53.4
ALLENTOWN GAS CO	MAX	99	96	100	102	93	88	66	78	77	75	78	82	77	62	66	72	80	70	72	75	78	82	66	65	68	70	79	76	77	84		78.4
	MIN	65	68	73	71	75	60	58	51	44	46	47	51	56	44	45	52	50	42	46	58	65	46	39	35	39	46	56	55	49	59		53.0
ALTOONA HORSESHOE CURVE	MAX	96	96	96	90	83	68	76	70	72	75	76	78	69	61	78	75	70	72	69	68	65	61	63	68	65	73	81	75	90	92		75.7
	MIN	65	69	68	65	59	55	49	45	43	41	47	57	46	36	48	50	40	38	53	60	51	41	35	36	40	50	52	43	59	51		49.7
ARENDTSVILLE	MAX	100	98	101	101	93	87	64	79	75	75	77	79	76	64	66	80	81	75	72	72	71	81	67	65	70	70	80	80	80	92		79.0
	MIN	68	68	67	69	74	58	54	54	49	47	47	54	53	39	44	50	46	42	47	47	61	42	40	35	39	45	55	52	48	50		51.5
ARTEMAS 1 WNW	MAX																			77	72	74	66	69	72	69	75	85	82	93	92		
	MIN																			54	60	52	39	36	40	45	50	55	44	50	53		
AVOCA CAA AP	MAX	94	98	101	92	87	60	74	71	70	77	78	72	60	67	74	75	63	74	70	71	76	60	60	67	66	76	76	72	80	87		74.9
	MIN	63	66	69	74	58	56	57	52	45	45	49	60	47	43	51	53	46	38	55	64	49	44	40	40	48	57	56	51	51	60		52.9
BAKERSTOWN 3 WNW	MAX	95	96	97	95	82	76	75	73	75	76	81	82	64	62	77	76	71	78	82	74	67	62	68	72	73	78	76	74	87	90		77.8
	MIN	68	70	74	72	62	52	51	47	46	52	53	62	46	36	50	46	43	47	60	62	43	38	40	51	53	58	46	46	59	60		53.1
BEAVERTOWN	MAX	99	103	103	100	91	67	80	78	76	78	80	77	70	66	77	78	75	73	70	69	76	65	65	70	68	79	82	79	89	92		79.2
	MIN	63	64	65	73	66	58	52	50	42	42	43	60	49	36	49	45	40	36	56	63	56	38	33	31	41	54	51	45	44	53		49.9
BELLEFONTE 4 S	MAX	95	97	100	99	91	80	72	78	73	73	76	77	72	65	63	74	75	71	71	69	68	70	63	62	67	66	77	79	79	87		76.3
	MIN	62	67	65	71	68	56	52	49	42	41	45	49	46	42	46	42	42	38	39	58	57	39	36	32	39	43	42	45	49	48		48.6
BERWICK	MAX	99	102	102	97	94	68	79	78	75	78	79	78	73	68	76	77	75	74	74	72	79	64	64	70	68	79	80	76	82	89		79.0
	MIN	62	64	66	72	67	59	56	52	45	45	46	63	52	39	51	49	44	39	56	67	56	43	36	35	44	57	55	47	45	59		52.4
BETHLEHEM LEHIGH UNIV	MAX																																
	MIN																																
BLAIRSVILLE 6 ENE	MAX	92	93	95	90	69	70	72	65	70	75	78	79	54	58	73	70	66	78	79	70	63	58	62	73	70	71	75	68	85	85		73.5
	MIN	67	71	68	68	57	51	50	48	48	47	51	57	42	40	49	52	44	44	57	57	46	40	38	43	49	57	55	44	48	60		51.6
BRADFORD 4 W RES	MAX	92	95	95	94	87	72	72	72	71	75	74	77	70	59	68	67	62	67	70	71	68	59	60	71	74	72	72	70	82	83		74.0
	MIN	58	59	58	60	56	44	38	38	34	31	35	53	39	32	34	40	34	30	42	57	48	32	27	28	34	57	45	32	39	45		42.0
BROOKVILLE CAA AIRPORT	MAX	93	95	95	89	70	75	73	69	72	75	78	75	55	59	74	70	67	74	70	70	58	60	63	72	74	73	74	72	86	87		73.9
	MIN	60	61	63	68	54	47	42	40	37	39	42	53	42	30	45	43	36	35	55	55	40	35	32	36	38	56	47	37	41	44		45.1
BURGETTSTOWN 3 W	MAX	96	100	98	100	96	70	79	76	73	75	80	83	83	62	63	77	76	71	86	83	75	65	64	66	77	77	78	81	77	90		79.2
	MIN	58	62	63	66	60	43	43	38	35	39	40	47	45	30	36	39	37	37	45	60	55	35	30	31	40	46	50	33	40	43		44.2
BURNT CABINS 2 NE	MAX	98	100	99	90	80	63	79	74	75	75	76	75	67	64	80	80	73		76	78	78	66	65	68	68	77	82	80	91	92		78.2
	MIN	63	64	63	77	57	56	47	47	39	41	45	58	48	33	47	46	39		53	57	45	35	30	32	42	45	51	45	43	49		48.2
BUTLER	MAX																																
	MIN																																
CANTON 1 NW	MAX	94	94	101	98	90	84	62	74	69	70	75	75	65	56	59	67	70	64	69	65	63	67	58	57	64	63	73	75	71	75		72.2
	MIN	62	64	64	67	67	54	51	49	46	43	43	51	47	36	37	43	45	36	36	56	57	40	37	38	42	48	54	42	47	54		48.5
CARLISLE	MAX	100	103	103	96	90	68	80	78	78	81	81	78	74	67	83	80	75	76	72	72	80	67	68	73	70	80	83	81	92	94		80.8
	MIN	68	69	69	74	68	60	56	53	45	46	48	61	55	40	51	53	46	42	55	64	60	53	38	42	45	55	56	54	48	55		54.3
CHAMBERSBURG 1 ESE	MAX	97	100	100	92	85	65	80	76	75	77	78	78	65	64	80	81	76	73	74	71	79	66	67	70	69	78	81	80	91	91		78.6
	MIN	66	69	68	68	63	58	51	52	44	46	48	59	52	38	50	49	44	41	50	63	51	39	36	35	42	50	55	50	46	50		51.1
CHESTER	MAX	101	98	99	98	93			80	79	78	80	79	76	78	69	83	83	76	75	83	82	81	81	70	73	77	80	79	77	84		81.9
	MIN	73	74	74	71	77			58	56	54	53	59	56	45	55	58	54	49	54	59	60	53	45	43	48	55	57	59	52	63		57.6
CLARION 3 SW	MAX	94	95	94	92	78	76																62	63	64	75	74	74	77	84	86		
	MIN	58	59	60	61	55	42	42	38	38	39	41	59	42	31	41	41	33	33	44	50	57	46	33	30	35	39	38	37	35	39		43.2
CLAYSVILLE 3 W	MAX	98	100	100	93	80	77	75	73	74	80	82	81	68	62	77	78	73	86	84	73	69	65	65	75	73	75	79	75	89	91		79.0
	MIN	58	62	65	66	56	48	43	38	35	38	41	62	43	29	43	40	37	34	54	60	51	33	28	32	39	54	48	34	41	42		45.1
CLEARFIELD 8 NW NURSERY	MAX	91	93	93	91					71	71	76	74			71	72	67	69			68	58	58	66	67			75	84	86		
	MIN	56	58	59	65				36	33	35	42			29	45	42	30	35			49	35	27	35	42				45	54		
COATESVILLE 1 SW	MAX	101	98	102	101	93	93	67	79	77	77	79	78	80	63	68	81	82	74	75	78	82	82	67	66	69	74	79	76	77	87		80.2
	MIN	65	68	68	72	75	61	60	57	46	45	44	47	56	37	43	49	48	44	47	55	61	48	37	34	36	44	57	57	45	54		52.0
COLUMBIA	MAX	100	102	102	93	90	69	81	79	78	79	79	77	70	68	83	83	75	74	75	76	83	69	68	69	71	80	80	78	89	89		80.3
	MIN	67	70	70	76	60	58	55	56	48	48	49	58	58	42	49	56	47	43	57	65	59	46	41	37	45	56	58	58	47	55		54.3
CONFLUENCE 1 SW DAM	MAX	96	96	99	99	90	68	74	74	69	74	79	82	80	59	61	78	75	72	82	82	71	67	61	67	75	70	73	82	81	90		77.5
	MIN	53	57	63	60	61	57	48	45	44	40	39	46	46	36	39	46	44	40	39	53	58	43	38	33	33	42	48	44	42	41		45.9
CORRY	MAX	94	96	92	91	76	78	72	67	75	79	76	75	65	62	70	67	62	69	74	76	71	58	65	74	75	73	70	72	84	81		74.6
	MIN	64	64	63	72	58	43	45	41	38	38	42	58	42	36	38	41	35	34	57	60	52	40	32	37	46	60	53	36	45	59		47.6
COUDERSPORT 1 NNE	MAX	94	98	95	96	85	71	72	74	71	75	76	73	62	60	70	69	65	69	68	65	63	59	61	69	71	75	75	73	83	88		74.2
	MIN	55	58	60	58	55	48	45	41	36	32	35	55	42	35	40	41	38	33	50	59	49	34	31	28	36	51	44	35	39	41		43.5
CURRY	MAX	97	96	95	92	77	74	75	69	73	79	81	82	69	61	78	76	68	82	83	75	65	63	68	78	76	74	80	76	89	91		78.1
	MIN	63	67	68	73	63	55	47	44	41	43	49	61	47	37	48	48	38	42	64	61	50	42	32	51	48	62	53	42	50	52		51.4
DEVAULT 1 W	MAX	100	97	101	100	92	87	81	76	74	74	67	76	64	66	78	74	73	73	77	74	80	66	65	68	72	78	78	74	83	86		78.5
	MIN	70	67	69	70	74	68	62	62	56	48	49	61	48	43	43	54	44	41	61	55	44	39	41	37	38	38	49	50	40	42		52.1
DIXON	MAX	96	95	101	100	100	90	61	75	73	74	76	78	71	60	69	70	76	62	62	73	69	75	62	62	68	66	77	77	72	78		75.6
	MIN	55	56	61	61	70	58	56	47	43	42	41	42	52	42	42	28	42	32	32	58	59	40	31	27	28	48	50	41	40	43		46.2
DONEGAL	MAX	93	95	95	89	68	68	71	65	70	74	80	77	56	60	74	72	65	76	81	64	60	57	67	70	67	70	76	69	86	87		73.4
	MIN	56	60	62	61	52	43	39	35	33	37	42	54	37	28	40	40	31	36	52	54	37	33	26	37	39	48	45	33	44	45		42.6
DORA	MAX	96	99	101	103	95	70	78	78	74	76	81	84	84	63	72	80	79	72	86	87	74	65	66	69	77	74	78	82	84	94		80.7
	MIN	68	70	74	72	63	59	53	49	46	51	54	65	48	41	52	53	45	48	65	63	61	45	39	46	52	63	59	45	54	59		55.4
EAGLES MERE	MAX	92	93	93	95	88	76	58	74	69	67	72	73	65	58	63	65	70	65	67	63	62	69	55	55	62	58	70	72	67	75		70.4
	MIN	68	65	68	71	70	53	52	48	46	46	52	53	46	37	37	48	43	41	41	55	59	40	36	36	41	46	55	44	45	54		49.9
EAST BRADY	MAX	98	99	95	94	93	78	78	71	77	79	82	82	78	68	77	75	72	80	80	76	75	62	66	77	77	80	79	76	90	92		80.2
	MIN	65	65	68	64	57	56	55	44	44	45	46	58	56	37	48	48	40	42	54	54	55	41	40	38	43	46	49	41	47	49		49.8
EAST WATERFORD 3 E	MAX	91	93	97	96	86	72	55	71	67	72	75	76	70	55	60	75	72	66	72	62	62	70	61	59	68	59	74	78	74	87		72.5
	MIN	75	73	76	70	69	54	53	51	50	52	55	55	46	43	43	52	46	46	45	55	59	42	42	42	46	50	57	46	49	63		53.5
ELLENSBURG	MAX	91	94	95	90	85	72	73	76	72	75	76	78	62	69	70	73	72	71	73	65	64	61	62	68	69	70	78	70	85	86		74.8
	MIN	64	71	66	68	66	53	45	44	43	44	56	59	42	38	48	47	41	44	59	58	39	34	38	46	43	52	51	42	55	53		50.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

PENNSYLVANIA
SEPTEMBER 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM 1 E	MAX	95	97	98	95	94	73	77	78	72	77	80	81	76	51	63	74	71	69	73	75	67	59	63	63	71	73	77	80	74	85		76.0
	MIN	61	62	60	61	61	52	46	46	40	36	37	41	46	36	36	44	40	37	36	53	56	49	35	31	32	40	50	43	41	43		45.0
EPHRATA	MAX	98	102	101	93	88	70	79	77	77	77	77	76	70	67	79	80	79	72	75	75	82	67	66	68	69	78	76	75	84	86		78.8
	MIN	67	70	72	74	73	57	57	55	48	49	48	59	54	42	50	55	46	43	55	60	61	45	39	39	45	55	58	51	48	55		54.3
ERIE CAA AIRPORT	MAX	92	93	99	97	72	76	72	70	72	75	76	74	56	62	67	68	64	71	79	78	64	59	62	76	78	66	69	70	77	81		73.8
	MIN	70	73	71	70	57	53	53	49	49	50	55	50	47	42	42	51	39	45	63	60	52	47	41	40	55	55	46	44	55	47		52.4
EVERETT 1 SW	MAX	95	99	104	92	80	72	80	76	76	75	80	75	65	68	70	72	68	74	68	70	74	66	72	69	72	74	83	77	90	92		77.6
	MIN	64	66	68	70	60	59	60	48	47	49	50	50	45	40	48	54	46	38	55	58	49	36	32	31	31	38	42	44	54	55		49.6
FARRELL SHARON	MAX	96	98	98	98	86	75	75	73	76	80	83	80	67	63	76	74	70	79	83	79	75	67	74	70	74	80	72	80	94	85		79.3
	MIN	68	70	70	70	57	46	47	43	42	45	45	60	45	35	44	49	49	42	60	61	60	48	40	56	58	56	60	44	52	60		52.7
FORD CITY 4 S DAM	MAX	92	96	98	98	93	68	75	75	70	73	78	80	81	58	62	75	75	70	79	82	72	60	62	64	74	74	76	78	74	88		76.7
	MIN	61	63	65	64	63	49	48	44	43	43	44	43	46	36	38	46	41	37	39	60	53	40	34	34	37	41	50	41	42	44		46.3
FRANKLIN	MAX	96	98	96	92	78	78	77	71	75	78	79	77	68	62	74	73	67	72	76	74	72	63	65	73	74	76	75	75	87	87		76.9
	MIN	64	65	65	65	60	47	49	44	41	43	44	56	45	35	44	46	40	38	53	61	55	40	34	36	43	61	49	39	42	49		48.4
FREDERICKSVILLE 1 SE	MAX																																
	MIN																																
FREELAND	MAX	93	97	97	86	82	67	72	71	70	78	72	70	66	61	70	72	70	69	65	66	74	65	62	62	61	74	72	70	78	81		73.1
	MIN	63	69	72	65	60	50	51	49	43	46	53	53	44	45	48	52	41	39	47	56	40	39	37	44	51	60	54	49	53	53		50.9
GEORGE SCHOOL	MAX	94	100	96	88	89	76	78	74	75	77	78	78	68	69	77	78	73	74	77	81	80	73	65	69	73	77	74	77	84	85		78.6
	MIN	61	63	65	67	70	58	57	49	45	43	41	46	55	37	45	49	42	37	45	53	60	45	34	32	36	51	55	52	55	51		50.0
GETTYSBURG	MAX	100	100	102	101	91	86	64	81	76	77	79	79	77	64	67	81	80	77	74	73	73	83	67	68	69	71	79	80	72	91		79.4
	MIN	64	70	64	70	74	57	54	53	46	46	47	58	53	42	47	51	45	43	50	59	62	43	41	36	43	48	57	54	48	51		52.5
GORDON	MAX	95	99	96	90	85	72	75	71	74	75	74	73	70	66	76	75	70	65	69	69	75	70	62	66	65	75	75	74	79	84		75.5
	MIN	58	62	62	66	72	53	54	51	40	40	41	55	49	34	46	44	40	35	48	62	61	39	34	34	40	51	51	45	41	52		48.7
GRATZ 1 N	MAX	98	98	100	100	92	86	60	78	73	74	76	76	75	60	67	77	77	70	72	70	72	78	64	64	69	68	79	79	76	86		77.1
	MIN	62	62	65	68	75	58	57	57	43	45	47	46	50	40	45	47	47	39	38	60	64	44	43	37	37	37	55	50	44	45		50.2
GREENVILLE	MAX	99	101	95	95	84	78	73	72	75	79	81	78	65	64	75	70	67	74	81	78	74	63	65	77	78	78	71	78	92	87		78.2
	MIN	62	63	65	70	60	44	44	40	40	41	43	60	44	33	41	45	36	37	60	60	54	41	32	38	44	55	54	35	45	53		48.0
HANOVER	MAX	101	101	102	102	94	91	65	80	76	77	80	79	77	65	68	82	81	76	75	74	74	83	68	67	71	71	79	80	81	90		80.3
	MIN	68	70	70	70	73	54	54	52	45	45	47	50	54	39	40	48	46	42	43	60	61	42	38	37	39	48	59	54	48	54		51.7
HARRISBURG W8 AP	MAX	98	102	102	93	88	64	79	75	75	78	78	77	65	65	81	78	72	71	74	73	79	65	66	70	70	79	81	77	89	89		78.4
	MIN	71	72	72	75	60	60	58	57	51	50	51	62	51	47	55	55	49	46	59	65	51	48	43	39	48	61	59	53	49	56		55.8
HAWLEY 1 S DAM	MAX	92	93	96	98	88	85	61	73	70	69	72	77	68	62	65	70	72	59	70	70	70	75	57	57	65	63	75	74	70	78		73.1
	MIN	51	52	58	59	68	52	50	49	36	35	35	36	50	41	41	43	44	34	34	41	59	42	35	22	22	31	46	43	41	43		43.1
HOLTWOOD	MAX	96	98	98	91	86	64	79	75	75	82	79	77	66	64	82	79	72	73	76	77	82	64	68	72	72	77	75	73	89	84		78.2
	MIN	73	74	75	79	64	62	63	63	57	55	55	63	55	47	55	60	55	50	59	65	55	50	48	46	52	61	63	57	54	63		59.3
HUNTINGDON 1 WNW	MAX	99	100	101	102	94	85	68	81	75	77	81	82	80	61	67	82	73	75	75	72	70	74	67	68	71	68	80	85	80	94		79.6
	MIN	58	62	67	67	67	59	50	47	44	43	43	45	54	37	36	47	38	39	40	55	60	40	32	35	35	40	52	45	42	42		47.4
INDIANA 3 SE	MAX	96	97	97	94	72	75	75	70	74	78	80	82	61	61	76	75	69	78	82	71	67	61	65	73	72	74	78	72	87	89		76.
	MIN	60	64	65	65	59	52	44	40	48	40	45	58	47	31	48	42	35	38	62	61	52	40	32	40	33	52	49	37	42	46		47.
IRWIN	MAX	97	99	100	102	85	79	76	78	76	81	83	85	70	67	79	79	78	85	85	86	74	64	67	76	78	76	80	79	90	92		81.
	MIN	64	68	72	68	56	48	46	44	42	44	47	61	48	37	48	50	39	41	60	61	54	41	33	40	45	69	55	39	51	53		50.
JAMESTOWN 2 NW	MAX	94	97	99	96	95	72	75	76	64	75	70	79	76	59	63	73	72	58	73	81	77	65	51	57	76	78	77	65	76	90		75.
	MIN	63	66	65	68	59	48	44	42	41	43	45	52	43	35	34	42	35	37	46	59	51	41	34	36	43	49	56	36	44	55		47.
JOHNSTOWN	MAX	98	100	104	101	94	72	71	78	72	78	81	85	84	57	66	82	79	75	80	80	73	69	64	71	76	71	79	85	79	92		79.
	MIN	65	71	70	66	70	57	50	48	42	43	47	53	45	38	47	48	44	41	45	58	52	42	38	37	42	45	53	45	48	51		50.
KANE 1 NNE	MAX	90	90	92	90	90	65	72	72	66	70	72	75	75	58	60	69	66	62	69	68	70	69	67	60	70	72	76	72	70	82		72.
	MIN	56	56	56	60	64	42	38	35	32	32	34	38	42	30	32	40	32	30	33	57	54	31	29	30	33	40	46	33	39	45		40.
KEGG	MAX	97	98	98	93	72	71	77	72	74	75	81	82	61	63	80	77	74	74	78	70	72	63	63	71	66	75	84	78	91	93		77.
	MIN	62	66	68	64	57	55	47	46	41	41	46	55	44	36	40	46	40	39	48	57	43	39	35	33	40	46	48	41	46	44		47.
LANCASTER 2 NE PUMP STA	MAX	96	99	99	93	89	69	79	76	75	77	76	76	73	66	79	80	75	72	75	75	80	67	67	68	69	78	78	76	83	85		78.
	MIN	65	68	69	70	68	58	59	56	48	48	48	55	54	41	49	51	46	43	54	60	57	46	39	36	43	53	57	54	46	52		53.
LANDISVILLE	MAX	99	97	100	101	92	90	64	79	78	74	76	76	77	62	66	80	79	70	72	76	76	81	65	64	68	70	80	78	75	87		78.
	MIN	68	69	70	73	75	60	58	57	51	49	49	54	60	44	48	54	49	45	50	66	65	47	44	36	43	58	60	54	47	55		55.
LAWRENCEVILLE 2 S	MAX	90	95	97	98	91	80	69	75	70	69	75	78	70	59	65	71	72	63	72	68	66	61	56	65	68	72	76	80	70	77		73.
	MIN	56	60	58	62	63	54	46	44	39	38	39	42	46	36	38	43	48	34	36	59	57	39	33	30	30	35	46	36	39	44		44.
LEBANON 2 NW	MAX	98	103	102	95	89	67	77	77	75	76	76	76	72	65	77	79	72	71	71	72	79	63	64	67	68	71	77	76	85	87		77.
	MIN	70	70	71	74	66	56	57	56	49	50	50	60	54	42	59	52	47	43	57	53	57	47	42	38	45	48	54	51	50	54		54.
LEWISTOWN	MAX	98	100	103	103	96	80	62	79	78	79	82	83	80	64	70	81	81	76	73	73	68	73	65	63	72	60	79	83	80	93		79.
	MIN	60	64	66	68	71	59	52	50	44	44	45	47	53	41	39	47	44	41	40	61	62	42	38	36	35	41	55	48	45	45		49.
LINESVILLE 5 WNW	MAX	97	99	99	95	79	77	73	70	74	78	74	77	60	62	70	68	63	70	79	76	67	60	66	75	76	75	67	74	86	83		75.
	MIN	61	68	63	69	54	47	44	40	41	43	45	59	44	32	37	43	33	34	57	59	50	41	34	40	47	54	47	37	45	59		47.
LOCK HAVEN	MAX	100	103	101	95	86	66	81	76	76	79	81	78	67	65	76	78	73	75	70	70	69	65	67	71	70	79	83	77	85	93		78
	MIN	63	64	64	65	60	56	50	48	43	40	40	61	49	36	48	47	39	36	49	61	53	37	34	33	39	49	54	43	44	49		48.
MADERA	MAX	95	95	99	96	92	73	73	77	70	75	77	79	77	56	60	77	75	70	72	73	68	63	61	64	70	66	76	81	78	89		75.
	MIN	55	56	62	61	61	53	49	42	40	36	37	41	46	31	31	40	37	34	35	56	52	35	32	32	32	36	49	41	40	42		43.
MARCUS HOOK	MAX	96	99	99	92	90	80	83	81	77	79	79	79	68	67	87	84	74	72	76	82	80	69	65	70	76	77	74	79	85	87		80
	MIN	76	76	77	78	70	64	66	62	57	55	56	61	55	50	65	65	56	50	57	65	56	54	50	48	48	64	66	64	59	62		61
MARTINSBURG CAA AP	MAX	96	96	97	90	78	67	75	69	73	77	78	76	58	62	79	73	70	72	71	67	70	60	62	69	65	74	80	73	88	91		75
	MIN	64	69	69	70	58	54	49	50	43	45	49	57	46	39	49	50	41	42	57	56	47	43	36	41	45	54	49	45	54	53		50
MAUCH CHUNK	MAX	99	103	102	98	89	70	77	79	77		80	78	72	67	74	79	74	74	70	72	82	82	65	67	68	79	78	79	84	84		79
	MIN	60	64	66	67	68	56	59	54	43		41	51	50	42	50	48	44	39	53	64	80	44	36	31	40	57	54	50	46	59		51
MEADVILLE 1 S	MAX	96	96	98	91	93	70	76	75	69	74	77	77	76	59	62	72	69	65	71	80	75	63	63	64	74	76	75	70	75	89		75
	MIN	64	64	64	66	61	46	46	42	41	41	43	46	43	34	35	41	38	36	45	61	56	41	34	38	39	47	53	37	42	49		46
MERCER	MAX	99	101	97	95	77	81	79	76	75	80	82	80	63	66	78	75	70	75	83	75	67	65	66	77	78	79	76	78	92	90		79
	MIN	64	64	66	70	58	54	44	40	40	44	46	59	44	38	45	47	33	41	59	61	53	41	32	43	47	57	54	35	53	62		49
MIDDLETOWN OLMSTED FLD	MAX	99	101	100	91	87	64	80	75	76	78	79	77	65	65	83	78	72	72	74	73	80	66	64	68	70	79	77	76	88	90		78
	MIN	71	72	73	75	61	60	60	57	51	52	52	63	52	45	54	54	49	45	60	66	53	49	44	39	47	59	60	58	50	56		56

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

PENNSYLVANIA
SEPTEMBER 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDLAND OAM 7	MAX	96	97	97	94	75	77	73	71	73	78	79	82	59	62	75	74	68	80	81	75	65	63	65	75	76	77	79	74	87	89		77.2
	MIN	66	68	74	71	62	51	53	48	45	51	50	59	45	39	41	43	44	45	60	60	50	43	40	43	49	57	49	44	49	51		51.7
MONTROSE 3 E	MAX	91	93	98	97	90	87	57	71	69	68	73	75	67	55	65	65	70	56	67	68	64	70	56	56	65	62	73	74	68	75		71.5
	MIN	64	63	66	69	68	54	53	51	46	46	46	50	49	39	40	47	45	37	37	52	60	43	36	36	37	43	54	43	45	54		49.1
MORGANTOWN	MAX	96	100	101	90	87	63	77	75	75	75	76	75	66	65	77	78	71	72	75	77	79	65	63	66	69	77	77	75	84	84		77.0
	MIN	64	70	72	75	62	58	58	53	46	46	46	59	46	38	48	54	46	43	56	62	52	42	38	38	49	61	60	50	47	55		53.1
MT GRETNA 2 SE	MAX	98	101	102	94	90	62	78	74	74	76	76	75	68	65	80	79	72	72	73	73	80	64	65	63	69	78	77	76	85	86		77.5
	MIN	63	69	68	71	61	57	58	56	50	52	47	55	50	38	48	53	45	42	54	63	52	44	38	37	36	53	56	50	47	55		52.3
MT POCONO 2 N AP	MAX	92	95	94	85	83	65	69	69	67	71	72	67	64	61	67	70	66	66	68	67	77	57	56	61	59	73	69	68	75	79		71.1
	MIN	57	65	67	67	64	53	55	51	36	42	44	54	47	38	47	49	39	47	64	62	56	43	37	34	42	54	52	45	49	52		50.4
MUHLENBURG 1 SE	MAX													71	67	74	76	67	72	68	68	78	63	60	67	64	75	77	76	80	86		
	MIN													47	35	46	46	40	33	50	60	49	37	33	33	41	51	61	42	41	41		
NEFFS MILLS 4 NE	MAX	98	98	99	99	93	81	66	79	73	71	78	79	72	66	64	76	76	71	73	70	66	70	66	65	69	67	77	82	76	80		76.7
	MIN	58	64	62	62	68	56	42	49	35	34	40	56	49	34	39	40	34	32	38	60	51	35	29	28	35	39	47	39	39	40		44.5
NEWBURG 3 W	MAX	102	103	100	92	91	81	80	81	80	76	78	76	65	71	81	79	78	75	74	72	76	62	66	68	65	72	80	85	88	90		79.6
	MIN	76	77	76	77	61	61	60	56	50	46	48	44	48	41	55	62	51	47	51	60	60	42	40	34	40	42	53	54	45	54		53.7
NEW CASTLE 1 N	MAX	96	100	99	95	86	79	76	74	76	79	80	79	67	62	76	74	70	78	83	77	76	65	66	76	78	78	77	78	92	90		79.4
	MIN	65	64	68	69	59	47	46	47	41	44	44	61	45	36	43	47	39	39	60	62	55	40	35	37	44	59	54	39	47	50		49.5
NEWELL	MAX	100	103	104	105	98	68	77	76	76	79	82	87	85	61	73	82	81	76	89	90	73	67	67	70	81	77	78	83	87	95		82.3
	MIN	66	70	72	67	61	57	50	50	50	50	50	65	50	38	50	50	47	47	58	62	57	44	40	42	47	58	54	44	49	51		53.4
NEWPORT	MAX	99	99	103	102	93	88	62	80	75	76	78	78	74	63	67	79	78	74	74	71	69	77	65	65	70	69	80	80	78	88		78.5
	MIN	62	66	68	68	76	60	53	52	45	45	48	48	54	44	44	50	45	42	42	60	63	43	39	36	36	41	53	50	45	45		50.8
NEW STANTON	MAX	100	102	99	96	73	77	76	73	75	79	84	83	61	64	79	79	71	83	88	74	64	65	66	78	74	75	80	76	90	93		79.2
	MIN	62	65	70	64	57	50	45	44	40	43	40	51	41	32	47	44	38	39	54	51	40	40	34	36	42	52	48	41	43	45		46.6
NORRISTOWN	MAX	98	102	101	92	92	73	79	76	74	78	79	78	66	70	80	82	74	74	78	80	81	67	67	70	74	81	76	77	87			79.5
	MIN	66	70	72	73	66	62	59	55	50	47	48	56	48	41	50	55	48	42	64	61	55	46	42	39	47	56	62	56	51			54.7
PALMERTON	MAX	95	100	98	90	88	62	74	74	73	76	77	73	61	67	73	76	77	70	73	72	79	64	62	68	65	78	71	75	81	84		75.9
	MIN	62	64	65	69	68	61	57	43	48	46	48	57	47	43	53	51	45	38	55	65	63	41	35	32	42	60	55	49	49	51		52.1
PARK PLACE W8	MAX	94	97	95	87	77	56	72	68	70	72	71	63	51	60	70	72	63	67	63	67	73	54	58	62	60	74	70	68	79	79		70.4
	MIN	73	75	68	69	51	52	50	46	50	54	53	47	39	44	51	43	40	48	54	59	40	37	38	44	51	55	46	49	54	53		51.1
PHIL OREXEL INST OF TEC	MAX	97	100	101	91	90	81	80	80	80	79	79	80	67	70	81	82	74	76	77	82	79	67	69	71	73	79	75	76	87	87		80.3
	MIN	78	79	80	80	72	68	67	63	59	59	62	63	53	48	61	64	58	52	60	65	65	53	50	51	50	64	65	64	57	60		62.3
PHILADELPHIA W8 AP	MAX	97	100	100	92	90	81	80	78	77	79	79	80	66	69	82	82	74	73	79	83	81	68	66	69	75	79	75	77	87	87		80.2
	MIN	74	75	76	76	70	66	65	62	54	53	54	59	51	47	54	61	54	49	55	60	55	52	46	44	47	61	63	60	52	61		58.5
PHILADELPHIA PT BREEZE	MAX	96	96	97	89	89	81	79	80	77	79	80	80	65	68	81	81	74	75	78	83	81	67	68	70	74	77	75	81	87	87		79.8
	MIN	78	75	75	75	70	68	65	65	59	59	60	61	53	49	61	64	59	53	60	65	57	55	50	51	55	63	66	62	60	66		62.0
PHILADELPHIA SHAWMONT	MAX	100	101	102	98	92	88	79	80	78	80	83	89	76	68	80	81	80	74	77	80	82	74	67	69	74	79	78	78	87	86		82.0
	MIN	67	71	72	75	78	65	69	58	51	51	52	68	50	43	52	56	48	45	53	61	65	52	42	42	46	60	62	55	52	61		57.4
PHILADELPHIA W8 CITY	MAX	95	99	98	90	89	81	79	80	79	79	78	79	66	67	80	81	75	75	77	82	81	67	68	70	74	77	76	80	85	86		79.8
	MIN	79	78	78	77	72	68	65	65	58	59	61	62	52	49	59	66	57	53	59	66	55	53	50	51	55	63	65	61	62	63		62.0
PHILIPSBURG CAA AP	MAX	91	95	93	86	72	65	72	65	69	70	73	72	51	57	70	70	65	67	65	63	65	58	59	65	61	72	77	70	84	88		71.0
	MIN	54	60	60	65	54	47	44	37	31	31	44	55	42	37	46	46	37	32	55	59	43	39	31	31	45	50	49	42	54	55		45.8
PHOENIXVILLE 1 E	MAX	97	105	103	103	92	86	80	78	77	79	80	79	77	71	81	83	78	73	80	81	83	72	67	71	75	83	80	78	88	88		82.3
	MIN	75	70	70	73	78	62	62	53	46	45	45	53	59	40	48	52	45	41	51	58	66	46	37	34	41	53	59	55	46	53		53.9
PIMPLE HILL	MAX	92	91	96	95	83	77	60	69	67	67	70	71	63	53	61	66	69	60	64	62	66	73	55	55	60	63	72	66	68	76		69.7
	MIN	72	71	73	69	67	51	52	50	46	48	53	52	45	38	47	51	42	38	48	54	58	40	37	39	45	51	57	43	52	55		51.5
PITTSBURGH W8 AP 2	MAX	97	94	96	95	74	77	74	71	73	76	79	81	57	60	75	74	69	77	81	70	63	63	63	75	74	75	79	75	88	91		76.5
	MIN	68	70	73	73	57	48	53	46	46	50	52	54	45	41	49	52	50	46	62	60	47	43	37	45	50	59	49	43	54	59		52.7
PITTSBURGH W8 CITY	MAX	97	99	100	92	76	77	75	73	74	78	83	82	60	65	77	77	72	82	83	73	66	65	66	75	74	77	80	77	91	93		78.6
	MIN	72	74	77	75	61	56	57	53	51	52	55	56	48	46	53	56	49	48	66	63	53	49	43	47	55	64	56	48	55	59		56.6
PEASANT MOUNT 1 W	MAX	89	91	96	96	88	84	59	70	70	67	71	74	66	58	62	65	70	52	66	67	67	73	57	53	64	61	73	72	66	73		70.7
	MIN	52	54	60		67	53	53	49	40	36	37	46	48	39	42	43	43	30	32	49	57	41	34	26	27	45	46	42	40	45		44.0
PORT CLINTON 1 S	MAX	99	97	101	101	91	82	62	72	74	75	77	72	73	60	66	77	78	70	70	72	71	80	62	60	62	63	78	75	74	82		75.9
	MIN	58	60	67	70	75	58	56	52	44	42	42	42	52	41	40	46	42	38	43	57	63	40	34	31	35	43	54	50	43	40		48.6
PUNXSUTAWNEYVILLE 2 SE OAM	MAX	95	95	95	96	92	70	74	76	72	73	71	80	80	56	62	76	75	67	76	75	72	60	61	62	73	72	76	78	73	86		75.6
	MIN	60	62	62	66	62	48	45	40	38	40	43	41	45	34	36	46	36	37	41	58	54	37	31	33	41	43	52	38	40	48		45.2
QUAKERTOWN	MAX	93	98	98	90	89	70	75	73	72	73	76	75	73	66	76	76	72	68	76	78	79	64	61	65	70	77	75	72	81	84		76.5
	MIN	62	65	67	67	68	59	55	52	42	42	42	52	56	40	47	49	41	38	48	59	59	46	34	30	34	37	54	53	42	54		49.8
RACING W8 CITY	MAX	98	102	100	93	90	65	80	77	78	78	79	77	67	67	80	80	74	73	75	77	83	66	67	68	71	79	78	77	86	88		79.1
	MIN	72	76	78	76	63	60	62	60	53	53	52	62	52	48	53	59	52	47	57	66	56	50	45	40	48	62	62	57	53	62		57.9
READ 1 SW	MAX																																
	MIN																																
RIDGWAY	MAX	95	98	97	92	76	75	77	71	75	78	79	81	62	62	73	74	67	75	71	70	61	61	63	72	74	76	77	74	86	89		76.0
	MIN	59	59	59	61	58	49	45	40	41	38	40	58	44	32	42	43	37	33	54	59	45	34	34	31	36	56	46	39	40	42		45.1
RIDINA 3 W	MAX	96	96	98	98	75	74	75	70	73	78	81	83	68	63	75	74	68	79	83	72	70	61	64	74	73	75	80	74	88	89		77.6
	MIN	60	61	68	66	57	51	47	42	40	40	46	59	45	33	47	44	38	38	58	60	52	37	33	39	44	51	52	38	47	51		48.1
RINGTON W8 CITY	MAX	95	99	100	91	89	61	75	71	71	75	78	72	63	67	74	75	61	73	71	72	76	60	60	68	66	77	76	71	80	87		75.1
	MIN	64	67	69	75	59	57	57	54	46	45	47	62	49	44	51	52	47	39	57	65	51	45	40	38	43	58	55	51	49	62		53.3
ROARINGSPRING CAA AP	MAX	98	102	102	93	88	63	80	75	76	78	79	72	61	66	76	77	72	73	70	70	76	66	66	69	68	78	83	77	86	88		77.6
	MIN	61	63	64	71	58	58	55	47	43	43	44	60	49	40	50	47	42	39	53	65	43	42	37	33	40	58	54	46	43	48		49.9
ROPPENSBURG	MAX	101	104	102	99	90	69	80	79	78	80	80	79	74	66	83	83	80	77	75	72	81	68	70	73	73	80	85	83	93	94		81.7
	MIN	67	69	67	68	69	56	52	52	46	46	48	58	52	42	50	51	45	42	52	62	61	42	38	35	48	53	53	52	48	50		52.5
ROPPERY ROCK	MAX	97	99	97	95	80	78	73	74	77	77	79	75	60	61	74	73	70	77	79	73	69	64	65	75	77	77	75	76	90	92		77.6
	MIN	65	67	69	70	58	47	49	47	44	49	50	59	44	46	49	51	38	44	54	60	53	43	35	44	49	60	56	38	50	52		51.3
SALTERSET WATER WORKS	MAX	96	95	96	90	83	75	73	70	72	74	80	79	70	61	75	73	71	74	76	72	67	60	65	70	67	72	79	74	88	89		76.2
	MIN	56	64	65	60	57	55	39	37	33	35	40	57	42	31	43	39	33	33	52	58	49	37	27	32	36	49	44	32	51	40		44.2
SALTSBURG 1 SW	MAX	93	91	94	87	69	70	68	68	71	73	79	76	61	59	75	72	70	73	75	67	63	56	63	68	67	69	78	73	86	87		73.4
	MIN	58	62	59	58	55	55	41	39	36	38	42	54	42	28	41	41	34	37	49	53	47	37	29	32	39	45	45	36	48	46		44.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE COLLEGE	MAX	95	98	97	90	78	63	76	70	73	75	76	73	59	60	74	73	69	70	68	67	68	62	62	67	65	73	79	73	88	90		74.4
	MIN	67	70	69	70	59	58	49	52	47	45	49	59	48	41	50	54	45	42	60	61	49	42	38	38	47	57	55	48	56	55		52.7
STROUDSBURG	MAX	102	99	106	104	93	87	64	79	77	77	80	80	73	62	69	76	80	70	74	73	72	82	67	65	70	70	80	75	78	83		78.9
	MIN	58	62	64	68	70	59	59	49	42	41	43	47	52	43	49	51	42	35	46	52	61	43	33	30	31	39	52	46	42	48		48.6
TAMARACK 2 S FIRE TWR	MAX																							57	56	63	63	79	74	66	78		
	MIN																							37	35	35	44	54	43	43	52		
TIONESTA 2 SE OAM	MAX	92	94	97	95	90	67	76	75	70	73	76	79	73	68	63	73	69	65	74	73	75	60	61	62	73	74	71	75	73	85		75.0
	MIN	63	64	63	64	62	48	47	44	43	43	46	44	43	36	37	44	38	38	39	56	55	40	37	36	36	41	51	40	41	47		46.2
TITUSVILLE 2 S	MAX	91	94	90	87	74	72	71	67	69	71	72	73	62	60	70	67	63	67	72	70	70	59	59	70	72	72	69	70	83	82		72.3
	MIN	64	62	63	71	51	40	43	40	43	38	42	58	41	34	38	48	32	35	57	59	51	37	29	37	46	59	54	33	45	57		46.9
TOWANDA	MAX	96	101	99	94	87	66	76	72	74	77	80	76	63	68	72	74	65	70	75	68	71	60	61	70	69	77	80	74	78	88		76.0
	MIN	57	61	61	66	59	57	55	50	44	43	42	61	51	40	48	49	46	38	54	62	51	39	35	32	38	56	50	44	43	53		49.5
UNIONTOWN	MAX	98	94	99	94	77	76	75	73	75	79	82	83	66	63	80	78	73	84	87	74	65	64	67	77	73	74	82	76	89	92		79.0
	MIN	65	69	69	73	59	57	48	45	43	54	51	62	47	37	49	50	42	46	61	62	53	45	37	44	47	61	54	44	49	51		52.5
UPPER DARBY	MAX	98	101	99	92	91	78	78	77	76	78	79	78	77	68	80	81	74	75	79	82	80	68	61	69	74	79	74	72	84	86		79.6
	MIN	72	72	74	76	74	62	61	59	52	51	50	55	51	42	52	57	50	47	52	58	62	52	42	40	45	56	60	58	50	60		56.4
WARREN	MAX	96	100	96	92	82	76	74	69	73	77	78	79	63	64	72	68	66	69	75	75	67	60	62	75	78	77	74	74	83	87		76.0
	MIN	63	63	63	66	60	49	48	43	42	40	42	59	43	34	42	43	40	37	53	60	53	40	35	35	41	60	52	41	44	49		48.0
WAYNESBURG 2 W	MAX	99	100	100	95	77	77	76	75	76	80	83	83	74	63	79	78	73	87	87	80	68	64	67	76	73	75	81	77	90	91		80.1
	MIN	60	65	67	63	58	55	46	44	40	42	43	60	45	31	44	42	37	36	55	61	52	38	33	34	41	51	50	40	42	44		47.3
WELLSBORO 3 S	MAX	91	93	97	94	85	77	64	75	69	71	74	72	65	53	61	68	70	65	66	63	62	63	57	57	63	64	73	75	76	78		71.4
	MIN	64	65	67	67	62	52	48	47	42	42	45	48	46	39	39	47	45	35	35	56	58	40	34	34	38	46	55	42	44	52		47.8
WELLSVILLE	MAX	98	102	103	96	88	68	80	77	75	78	78	78	72	66	80	81	75	73	72	72	82	67	65	70	70	78	80	79	91	88		79.4
	MIN	64	66	66	67	67	58	55	53	43	43	45	56	55	35	46	48	41	38	51	62	59	41	34	31	34	50	54	51	42	48		50.1
WEST CHESTER	MAX	97	101	101	93	91	70	78	77	76	79	79	79	72	69	81	82	76	74	79	80	81	67	65	71	74	81	76	76	87	87		80.0
	MIN	70	72	73	74	70	61	61	57	50	51	49	56	54	40	58	56	52	48	54	61	64	48	41	41	48	57	61	56	52	59		56.5
WILLIAMSPORT WB AP	MAX	99	101	102	94	85	67	81	75	76	77	78	73	61	66	74	78	72	71	70	69	72	63	65	68	68	80	82	77	83	93		77.3
	MIN	64	67	66	72	59	59	55	52	44	46	47	60	49	40	50	50	46	40	57	63	50	42	37	34	41	56	52	48	47	57		51.7
YORK 3 SSW PUMP STA	MAX	100	102	103	99	92	70	81	81	77	80	79	79	75	72	83	82	79	76	76	77	83	69	68	70	71	79	80	80	92	90		81.5
	MIN	64	66	66	75	70	58	56	51	45	45	45	45	45	39	39	52	43	41	55	65	62	43	36	34	42	58	58	51	45	45		51.3

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.23	.15	.18	.26	.14	.08	.16	.13	.15	.15	.17	.13	.21	.14	.02	.16	.16	.15	.17	.14	.03	.06	.13	.12	.13	.05	.04	.15	.15	.13		4.0
	WIND	50	32	30	50	49	40	56	62	55	46	37	38	114	66	42	45	65	46	43	94	19	31	61	45	51	21	39	39	42	31		143
FORD CITY 4 S DAM	EVAP	.14	.17	.14	.25	.19	.07	.16	.12	.10	.13	.14	.16	.24	.11	.03	.12	.16	.12	.11	.06	.06	.04	.09	.10	.12	.10	.08	.20	.01	.10		3.6
	WIND	13	22	17	20	64	46	10	16	33	31	18	40	102	102	24	26	48	14	39	32	22	11	47	22	16	45	30	41	32	17		100
HAWLEY 1 S DAM	EVAP	.24	.18	.26	.18	.24	.19	-	.13	.15	.14	.20	.04	.14	.16	.18	.07	.15	.12	.10	.10	.05	.09	.08	.19	.10	.05	.13	.11	.16	.11		B4.1
	WIND	35	41	49	50	91	63	33	67	57	129	40	24	17	66	133	108	15	57	44	83	65	61	67	56	58	105	81	75	70	28		186
JAMESTOWN 2 NW	EVAP	.23	.19	.20	.23	-	.16	.10	.13	.12	.11	.15	.08	.14	.08	.07	.14	.14	.11	.05	.06	.16	.10	.10	.10	.13	.09	.14	.08	.13	.14		B3.7
	WIND	16	14	11	17	45	11	8	18	7	15	10	30	67	52	9	10	16	13	20	25	34	14	14	10	25	56	29	4	25	9		63
LANDISVILLE	EVAP	.37	.27	.27	.24	.27	-	-	.22	.21	.16	.16	.05	.22	.04	.10	.12	.10	.27	.11	-	.22	.13	.17	.15	.11	.06	.07	.09	.21	.14		B5.0
	WIND	46	18	20	26	61	63	53	74	58	33	10	12	36	*	162	25	35	30	18	23	26	66	69	33	29	12	9	12	36	10		110
NEFFS MILLS 4 NE	EVAP	.24	.20	.01	.21	.33	.27	.07	.06	.24	.06	.23	.13	.13	.12	.07	.10	.17	.04	.19	.05	.01	.07	.09	.10	.12	.04	.07	.12	.17	.11		3.8
	WIND	12	16	7	12	9	24	16	49	26	7	5	12	44	59	14	5	36	11	25	22	2	31	31	25	12	6	9	30	20	5		58
PIMPLE HILL	EVAP	.27	.28	.28	.27	.30	-	.15	.18	.16	.15	.19	.20	.14	.11	.16	.09	.21	.15	.14	*	.10	.17	.11	.13	.11	.03	.11	.05	.20	.15		B4.7
	WIND	32	50	24	62	103	63	37	51	34	18	38	77	95	120	63	47	69	44	71	*	174	66	74	25	77	81	55	49	74	65		183

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	CORPS OF ENGINEERS	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	381	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRAMBAUGH	CLOSED 9/53
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		7A	OTTO D. BACON	3 C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	950	MID	MID	CIVIL AERO. ADM.	2 5 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	CORPS OF ENGINEERS	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD R. KEMP	3
BEAVERTOWN	0452	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 31	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0736	INDIANA	4	40 27	79 09	2048	8A	8A	U.S. WEATHER BUREAU	2 3 5
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	CORPS OF ENGINEERS	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	5
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1407	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1065		7A	AUSTIN R. COOPER	3
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 50	2460		MID	ALVIN W. MANGES	C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN 1 S	1255	CAMBRIA	16	40 35	78 42	2020		8A	ROBERT F. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7 C
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		7A	CORPS OF ENGINEERS	5
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7 C
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		8A	WILLIAM J. DOTTERER	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	3
CLEARFIELD 6 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 41	78 30	2104		7A	MRS.TILLIE M.SIMONDS	3 C
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7 C
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD O. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1673	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	CORPS OF ENGINEERS	2 3 5 6 C
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		7A	JOHN L. REID	5
CONNELLSVILLE	1725	FAYETTE	17	40 01	79 36	890		7A	EMERY C. STEWART	3
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 55	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 43	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	CORPS OF ENGINEERS	3
CRESSON 2 E	1893	CAMBRIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 53	78 41	2120		8A	M. D. BOOTH AND CO	3
DANVILLE	2013	MONTOUR	13	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	360		MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	15	41 34	75 52	660	7A	7A	ANDREW P. YESUL	2 5 3 7 C
DONEGAL	2183	WESTMORELAND	17	40 07	79 25	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	814	NOON	NOON	DONORA ZINC WORKS	2 3 3
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	393		5P	GEORGE HART	3
DRIFTWOOD	2243	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		3P	CITY OF DU BOIS	5 C
DUNLO	2298	CAMBRIA	4	40 17	78 45	2410		MID	MRS. D. L. WHITE	C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	5 C
EAGLES MERE	2345	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7 C
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 5 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 5 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 44	2170	5P	9A	JOHN L. MC GOUGH	2 5 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM 1 E	2635	CAMERON	16	41 31	78 15	1160	7A	7A	RUSSELL E.PALMATEER	2 3 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3 C
EPHRATA	2662	LANCASTER	13	40 11	76 10	465	6P	6P	STANLEY L.VON NIEDA	2 5 5
EQUINUNK	2669	WAYNE	5	41 31	75 14	900		8A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	CLOSED 9/53
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	752	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 25	1020	MID	MID	PA TURNPIKE COMM	2 3 3 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	SHARON STEEL CORP	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 45	79 30	930	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
FRANKLIN	3028	VENANGO	1	41 25	79 49	987	7P	7A	JAMES K. ELLIOTT	2 5 5 7 C
FREDERICKSVILLE 1 SE	5047	BERKS	14	40 27	75 41	800	SS	SS	HENRY H. ROHRBACK	2 3 5
FREELAND	3036	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 5 5
GALETON	3130	POTTER	16	41 44	77 39	1323		7A	W. GALE LUSH	3
GEIGERTOWN	5189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	5
GEORGE SCHOOL	3200	BUCKS	5	40 15	74 56	155	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	360		MID	NAT MILITARY PARK	C
GIFFORD	3257	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	5298	SOMERSET	12	39 49	78 51	1620		MID	MRS. MARY M.MARTMAN	C
GLEN HAZEL 2 NE DAM	3311	ELK	1	41 34	78 56	1725		8A	CORPS OF ENGINEERS	5 C
GLEN ROCK	5530	YORK	15	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	5543	ALLEGHENY	11	40 35	80 13	705		7A	CORPS OF ENGINEERS	5
GORDON	3579	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	5
GRANTVILLE 2 SW	5422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	3
GRATERFORD	3455	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	5
GRATZ 1 N	5438	DAUPHIN	15	40 38	76 45	760	8A	8A	LEE M. LEITZEL	2 5 3 7 C
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	CORPS OF ENGINEERS	3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 30	1225		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	5516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 24	80 25	1026	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 5 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	355	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	523		9A	GEORGE S. BEAL	5
HAWLEY	3758	WAYNE	5	41 29	75 10	880		7A	ALBERT G. TSCHEU	5
HAWLEY 1 S DAM	5761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 5 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4008	WAYNE	5	41 25	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5 C
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	MISS LARUE MCELHOES	C
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1410		9A	GEORGE C. WILLIAMS	3

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1050		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SAMAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	CLOSED 6/53
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	7P	7P	CLYMER WATER SVC CO	2 3 5 7 C
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	8A	SPRING WATER CO	2 3 5 7 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	950		7A	JEROME P. HOWE	3
KEATING SUMMIT	4466	POTTER	1	41 41	78 11	1840		7A	EUGENE L. KREITNER	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 2 NE FILT PLT	4763	LANCASTER	15	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7 C
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1000		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BDCSTG CO	2 3 5 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M. BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7 C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	5
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 49	75 25	12	MID	MID	SUN OIL CO	2 3 5
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. MARKER	C
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	CORPS OF ENGINEERS	3
MARSHBURG	5433	MC KEAN	1	41 31	78 45	2122		8A	MELVIN M. DIXON	CLOSED 6/53
MARTINSBURG 1 SW	5455	BLAIR	6	40 18	78 20	1560		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1469	MID	MID	CIVIL AERO. ADM.	2 5 5
MATAMORAS	3470	PIKE	3	41 22	74 42	466		8A	HARRY BISLAND	3
MAUCH CHUNK	5479	CARBON	9	40 52	73 45	830	5P	3P	HENRY S. HAAK	2 5 3
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	CORPS OF ENGINEERS	5
MC CONNELLSBURG	5526	FULTON	12	39 36	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	10	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 5 3 7 C
MEADVILLE 7 NW	3611	CRAWFORD	1	41 45	80 14	1150		7A	HALVER W. GETCHELL	5
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3 C
MERCER	5631	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 3 7
MERCER HIWAY SHED	5634	MERCER	2	41 14	80 15	1250		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	3662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	5
MERWINSBURG	5676	MONROE	9	40 37	75 27	890		MID	MARTIN L. SHUPP	C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	5
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	305	MID	MID	U. S. AIR FORCE	2 5 3
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	689	11P	7A	CORPS OF ENGINEERS	2 3 3
MILAN	5751	BRADFORD	15	41 35	76 31	760		MID	W. S. ROBERTS	C
MILANVILLE	5758	WAYNE	5	41 40	73 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	360		MID	RUSSELL SHEPLEY	C
MILLHEIM	3790	CENTRE	15	40 54	77 29	1090		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	3817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	5 C
MILROY 3 NE	3825	MIFFLIN	6	40 44	77 52	790		7P	FRANK R. HOUSER	3
MONTROSE 3 E	5913	SUSQUEHANNA	13	41 30	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 3 7 C
MORGANTOWN	5956	BERKS	15	40 09	75 34	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7 C
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	C
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	CORPS OF ENGINEERS	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 35	960	8A	8A	PA STATE COLLEGE	2 3 5 6 C
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	60		MID	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	743	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7 C
NEWELL	6246	FAYETTE	10	40 05	79 54	805	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 15	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	73 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	13	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	5
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 3 7 C
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	5
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1952	7P	7P	U.S. WEATHER BUREAU	2 3 3 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1560		8A	MISS L. VETTERLEIN	5
PECKS POND	6786	PIKE	5	41 17	73 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 5 3
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 55	75 14	20	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 33	73 12	85	MID	MID	ATLANTIC REFINING	2 3 3 C
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 5 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 37	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 3 C
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	8P	8P	CIVIL AERO. ADM.	2 3 3 7 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7 C
PIKES CREEK	6959	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	5 C
PIMPLE HILL	6944	MONROE	9	41 02	73 30	2215	9A	9A	PA DEPT FRST & WTRS	2 5 5 6
PINE GROVE 1 NE	6934	SCHUYLKILL	15	40 34	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PLEASANT MOUNT 1 W	7029	WAYNE	3	41 44	75 27	1800	8A	8A	PA FISH COMM	2 5 3 C
PORT CLINTON 1 S	7116	BERKS	14	40 55	76 02	400	7A	7A	EARL E. RARICK	2 5 5 7 C
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	5
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 37	79 00	1298		MID	JOHN VOLANSKY	C
PUTNEYVILLE 2 SE DAM	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	CORPS OF ENGINEERS	2 3 5 C
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 5 5 7
RAYMOND	7310	POTTER	15	41 52	77 52	2220		MID	ARTHUR LANGAN	C
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035		MID	C. F. BILLETTE	C
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	CLOSED 9/53
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	5
RICES LANDING LOCK 6	7445	GREENE	10	39 57	80 00	775		7A	CORPS OF ENGINEERS	5
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 5 5 7 C
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	955		MID	DUQUESNE LIGHT CO	C
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	5
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	5
SAFE HARBOR	7732	LANCASTER	15	39 55	76 23	270		MID	SAFE HARBOR W&P CORP	C
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1520		7A	CORPS OF ENGINEERS	3

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	MUN AUTH WSTMRLD CO	2 3 5
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3 C
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		MID	OAVID R. ANDERSON	C
SCHENLEY LOCK 5	7863	ARMSTRONG	7	40 41	79 40	783		7A	CORPS OF ENGINEERS	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 23	75 40	750	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
SELINSGROVE CAA AP	7931	SNYDER	13	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	350		MID	SELLERSVILLE WTR CO	C
SHADE GAP	7963	HUNTINGDON	6	40 11	77 52	1000		MID	MRS. HELEN L. PYLE	C
SHAMOKIN	7978	NORTHUMBERLAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	CLOSED 6/53
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		MID	L. M. HANSON	C
SHIPPENSBURG	8073	FRANKLIN	15	40 05	77 32	709	4P	4P	KEITH S. ALLEN	2 3 5 C
SINNEMAHONING	8145	CAMERON	16	41 19	78 05	780		7A	ROBERT M. JOHNSON	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1345	7P	7A	WALTER O. ALBERT	2 3 5
SMETHPORT HIGHWAY SHED	8190	MC KEAN	1	41 48	78 27	1510		MID	PA DEPT OF HWYS	C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HONARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH CANAAN 1 NE	8273	WAYNE	5	41 31	75 24	1400		MID	EUGENE M. COOK	C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1320		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	13	39 52	76 52	470		4P	P. H. GLATFELTER CO	3 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2300	8P	8P	ALLEN E. YODER	2 3 5 7
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1179	MID	MID	PA STATE COLLEGE	2 3 5 C
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STRONGSTOWN	8589	INDIANA	4	40 33	78 53	1880		MID	HARRY F. BENNETT	C
STROUDSBURG	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE 7. LAKE	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	CORPS OF ENGINEERS	3
SUNBURY	8668	NORTHUMBERLAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3 C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS. LAURA A.BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS. MARY L.ROBERTS	3
TAMAQUA 4 N OAM	R763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3 C
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 31	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE OAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	ARTHUR M. STOKES	2 3 3
TITUSVILLE	8883	CRAWFORD	1	41 36	79 40	1550		MID	PA ELECTRIC CO	C
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1755		7A	MRS. LILY B. GARBER	3
TOWANDA	8903	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 3 7 C
TOWER CITY 3 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TUNNELTON	8989	INDIANA	4	40 27	79 23	990		MID	MRS. MARY E. WEIMER	C
TURTLEPOINT 3 NE	9002	MC KEAN	1	41 36	78 16	1715		8A	MRS. RUTH G. MURPHY	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3 C
UNION CITY FILTRA PLANT	9042	ERIE	1	41 54	79 49	1400		7A	DAVID M. HENRY	3 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	3	39 58	75 18	222	7P	7P	PHIL. &UR.TRANS., CO	2 3 3
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGG&FNDRY CO	3
VANDERGRIFT 2 W	9133	WESTMORELAND	7	40 36	79 36	995		MID	EUGENE R. YOUNG	C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 3 7
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		MID	PA DEPT OF HWYS	C
WATSONTOWN	9345	NORTHUMBERLAND	16	41 03	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	980	6P	7A	RALPH L. AMOS	2 3 5 7
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		MID	SEWAGE DISPOSAL PLT	C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		MID	WILLIAM O. COVER	C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. &HUMWAY	2 3 5 7
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1530		MID	MRS. IOA &. MAYNARD	C
WELLSVILLE	9420	YORK	13	40 03	76 57	500	3P	5P	O. O. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE 7. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 43	79 24	1530		7A	CORPS OF ENGINEERS	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
WIND GAP	9781	NORTHAMPTON	5	40 51	75 18	720		MID	ONEN R. PARRY	C
WOLFESBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9953	YORK	13	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 3 7
YORK 2 S	9938	YORK	13	39 56	76 44	640		MID	YORK WATER COMPANY	C
YORK HAVEN	9950	YORK	13	40 07	76 43	310		8A	METROPOL EDISON CO	3
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		MID	HENRY CARLETT	C
ZION GROVE	9990	SCHUYLKILL	13	40 34	76 13	940		7A	JAMES O. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
BEAR CREEK	0452	LUZERNE	15	41 11	75 46	1700		MID	JAMES H. TOOLE	CLOSED 8/53
ARTEMAS 1 WNW	0259	BEDFORD	12	39 45	78 26	1250	6P	6P	GRAYSON E.NORTHCRAFT	2 3 5 7 C
BEECH CREEK STATION	0499	CENTRE	16	41 04	77 34	620		7A	HAROLD S. RUPERT	3
BUTLER SUBSTATION	1135	BUTLER	2	40 51	79 53	1140		MID	WEST PENN POWER CO	C
MEADOW RUN PONDS	5601	LUZERNE	15	41 13	75 40	2020		MID	ANGELO DOMINICK	C
MUHLENBURG 1 SE	6090	LUZERNE	15	41 13	76 08	1110	6P	6P	THEODORE J. SAMPSON	2 3 5

† 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 feet diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
S Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
W One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 11/4/53 --- 1150



W.B.P.C., Chattanooga, Tenn. --- 8/53

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE
USE TO AVOID PAY-
MENT OF POSTAGE
$300.

UNIVERSITY OF ILLINOIS.
LIBRARY, PERIODICAL DIVISION.
URBANA, ILLINOIS. PA X

CHATTANOOGA TENN.

551.05
NP
op. 1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

OCTOBER 1953
Volume LVIII No. 10



CHATTANOOGA: 1953

PENNSYLVANIA - OCTOBER 1953

L. F. Conover, Section Director, Harrisburg, Pa.

WEATHER SUMMARY

The month was warm and dry. It was the warmest in 3 years, and averaged 6° warmer than October 1952. The maximum of 97° at Huntingdon 1 WNW on the 1st was the highest October temperature since 1941. Seventeen stations reported maxima of 90° or higher. The lowest temperature of the month was 17° at Donegal on the 8th. Mean temperatures ranged from 61.5° at Philadelphia WB City to 47.9° at Kane 1 NNE. The relatively stable weather patterns during much of October favored the formation of large temperature inversions. As a result, many mountain stations were warmer than valley stations; for example, East Waterford 3 E was warmer than York 3 SSW Pump Sta., Eagles Mere was as warm as Towanda, Blairsville 6 ENE was as warm as Pittsburgh WB AP 2, etc. Degree day totals ranged from less than 200 at Reading WB City, Holtwood and the Philadelphia area to 400 to 500 in the northwestern mountains and at scattered mountain locations elsewhere. The morning of the 8th brought sub-freezing temperature and frost to nearly all sections of the state, with many stations reporting ice formation. This was the 5th consecutive month with generous sunshine--from 59% at Pittsburgh WB AP 2 to 78% at Harrisburg WB AP.

Precipitation averaged 0.66 inch more than October 1952, but was very poorly distributed. West of a line from Hanover to Canton, only 9 stations had more than 2.00 inches for the month. There were 20 stations in two major areas (in and around Crawford County, and portions of the Somerset-Bedford-Huntingdon county area) that received less than 0.50 inch for the month. The 0.14 inch total at Meadville 1 S is the lowest monthly total for a Pennsylvania station since August 1951. In sharp contrast, the eastern tier of counties (Chester to Wayne) had totals of 3 to over 6 inches for the month, with the greatest being 6.38 inches at Matamoras. The greatest precipitation in 24 hours was 4.08 inches at Doylestown on the 29th. Nine scattered mountain stations reported traces of snow, mostly on the 7th. Thunderstorms were reported on 5 days, hail on 2 and sleet on 1. Main streams and tributaries were at low flow throughout the month, except for moderate rises in the Delaware and Schuylkill rivers after the heavy rains in eastern counties on the 28th and 29th. The Wilkes-Barre stage on the 4th (0.28 feet provisional) equalled the record low stage reported on September 3 and 4, 1953. September 4, 1953 also recorded a stage of 2.73 feet at Harrisburg, which equalled the record low free-flow stage set September 27, 1939.

The high pressure system centered over the Great Lakes Region on the 1st brought in a fresh, cool air mass from Canada, which produced sub-freezing temperatures in the mountains on the morning of the 2nd. Fair, mild weather prevailed until the afternoon of the 4th, when cold front showers spread eastward over the state. This frontal system became stationary just south and east of Pennsylvania, until a disturbance from the Lakes Region caught up with it on the 6th with cold, rainy weather continuing and changing to snow flurries at a number of mountain stations on the 7th. A second major high pressure system over the Lakes Region brought in a new mass of cold air on the morning of the 8th, with many mountain stations reporting minima near 20°, and other stations reporting frost. Mild afternoons and chilly mornings prevailed until the 11th, when a small wave disturbance moved across the northern counties, producing showers and scattered thunderstorms. On the 12th, the third big high pressure system spread over the state and maintained its spell of mild afternoons and chilly mornings to the 16th. A weak frontal passage went by almost unnoticed on that date, and fair, mild weather continued as high pressure strengthened along the Atlantic coast. This area of high pressure held with little change until the 24th. During this time, there was a large temperature inversion in the lower layers of the atmosphere, during which mountain stations were frequently 10° warmer than valley stations each morning. A small disturbance moved across the state on the 24th, producing light to moderate showers, followed by clearing weather which attended a narrow wedge of high pressure. An indefinite low pressure system formed over Louisiana on the 26th and drifted slowly northeastward, bringing cloudiness and rain to Pennsylvania on the 27th, 28th and 29th. There were thunderstorms associated with this activity, and some lightning damage was reported. By the 29th, this storm area had become rather centralized over the Delaware Bay area and produced rains of up to 4 inches at stations in eastern counties from Chester to Wayne, with the precipitation generally ending early on the 30th. Sunshine broke through the cloudiness over most sections by noon of the 30th. Fair, mild weather prevailed for Halloween.

Fall harvests advanced rapidly during the continued dry weather the first days of this month, and were generally completed before the general frost and freeze of the 8th. Potatoes, apples, grapes, although small in size due to lack of moisture, were generally of good quality. Lack of rain at important times has resulted in poor development of late planted corn, spotty stands of winter grains, and delay in plowing and planting due to hard, dry ground. Pastures continued in poor condition, which required heavy winter feeding of livestock. Additional wells and streams dried up this month, and farmers in many sections had to haul water for livestock and in some cases, for home use. Six of the ten weeks (ending October 26, 1953) averaged less than 0.2 inch rainfall. Much needed rains (1 to 4 inches) fell over the area east of the Hanover-Harrisburg-Sunbury-Rushville line at the close of the month, but western and central counties remained very dry.

The lack of rainfall over the 3-month period (August-October) was most pronounced in the area from Beaver to Erie County and the triangle from Somerset to Clinton-Lycoming to Adams County, with the driest being Bedford and Fulton counties. - C.L.R.

SUPPLEMENTAL DATA

PENNSYLVANIA
OCTOBER 1953

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	W	7	6.1	-	-	-	87	89	49	67	5	1	2	1	1	0	10	-	3.8
HARRISBURG W8 AP	WNW	12	5.0	27	NW	7	79	81	44	61	3	3	3	0	0	0	9	78	3.3
PARK PLACE W8	-	-	-	-	-	-	-	75	50	-	2	2	1	3	0	0	8	-	3.8
PHILADELPHIA W8 CITY	NNE†	9†	6.6†	21	NW	7	80†	79†	44†	63†	2	3	0	1	2	0	8	68	4.1
PITTSBURGH W8 AP	ENE	9	7.5	25*	NW	29	74	80	45	57	5	2	3	0	0	0	10	65	3.8
READING WB CITY	-	-	7.7	33	NW	7	-	-	-	-	1	1	3	1	0	1	7	71	3.7
SCRANTON W8 CITY	-	-	5.0	26	NW	7	-	-	-	-	2	1	5	1	1	0	10	69	3.8
WILLIAMSPORT W8 AP	NW	17	4.7	31*	NW	11	85	87	46	67	2	4	3	1	0	0	10	-	3.9

†Airport Data
*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

OCTOBER

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	46.3	74	19	4.02	T	16
1889	47.3	83	13	3.85	0.2	10
1890	50.9	81	21	5.87	0.3	15
1891	50.6	91	15	3.06	T	8
1892	50.8	83	16	0.72	T	6
1893	53.0	91	17	3.26	T	8
1894	53.6	88	24	4.26	T	9
1895	47.3	76	17	1.99	0.3	5
1896	48.9	86	18	3.19	T	9
1897	54.2	95	16	1.32	T	5
1898	53.8	92	20	5.20	T	12
1899	54.6	94	15	1.55	0	6
1900	58.6	95	19	2.74	0	8
1901	52.2	83	20	1.23	T	5
1902	53.1	89	19	4.64	0.1	9
1903	53.4	91	20	4.64	0.1	9
1904	50.6	91	12	2.87	T	7
1905	53.2	90	16	4.23	T	9
1906	52.0	87	14	4.46	1.1	14
1907	48.2	87	13	3.16	T	7
1908	54.6	93	19	1.95	T	6
1909	48.4	87	15	2.27	T	7
1910	55.6	91	14	1.91	0.5	7
1911	52.3	83	18	4.83	T	11
1912	54.2	90	23	2.74	T	7
1913	54.9	88	16	5.44	0.2	13
1914	56.4	91	11	2.35	T	9
1915	54.2	85	17	2.65	T	8
1916	52.1	92	16	2.25	T	6
1917	47.2	84	12	6.38	1.7	13
1918	55.5	85	19	3.17	0	10
1919	57.5	92	21	4.77	0	17
1920	57.6	88	22	1.67	T	5
1921	52.6	84	18	2.16	0	8
1922	54.8	94	12	2.51	T	7
1923	51.0	87	12	2.38	T	8
1924	52.9	87	14	0.28	0	2
1925	46.1	83	9	4.83	3.8	15
1926	51.9	90	16	4.51	0.2	14
1927	55.6	99	21	6.40	0.1	9
1928	55.1	91	15	1.78	0.1	8
1929	50.6	85	14	5.59	T	9
1930	50.8	93	9	0.99	0.2	6
1931	55.7	93	20	1.83	T	9
1932	53.8	86	20	5.31	T	11
1933	51.6	90	11	1.91	T	8
1934	51.8	84	11	1.46	0.6	6
1935	53.0	89	16	2.77	T	9
1936	54.0	87	11	3.69	T	11
1937	50.6	89	12	5.84	0.1	14
1938	54.5	91	16	1.81	T	6
1939	53.6	92	15	3.88	T	11
1940	50.0	85	10	2.03	1.1	8
1941	57.0	100	19	2.77	T	13
1942	53.9	88	15	4.51	0.1	12
1943	50.1	89	17	5.63	0.3	13
1944	50.8	90	12	3.14	T	10
1945	51.0	85	20	2.75	T	12
1946	56.0	92	24	3.50	T	10
1947	58.6	93	17	1.34	0	5
1948	50.2	85	14	3.08	0.2	10
1949	57.0	95	16	2.29	T	10
1950	54.7	87	17	2.79	T	9
1951	54.8	94	18	2.22	T	7
1952	48.3	88	7	1.33	0.7	6
1953	54.4	97	17	1.99	T	6

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
OCTOBER 1953

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN W8 AP	R	68.7	41.9	55.3	2.1	80	18	29	14	292	0	0	3	0	3.23	.26	1.72	29	.0	0		5	2	1
ALLENTOWN GAS CO		69.6	42.9	56.3	3.2	88	1	32	9		0	0	1	0	4.08	.82	1.73	30	.0	0		8	3	2
ALTOONA HORSESHOE CURVE		68.8	41.8	55.3	3.2	82	4	30	8	295	0	0	4	0	.54	- 2.35	.25	5	.0	0		5	0	0
ARENOTSVILLE		70.7	42.7	56.7	2.6	89	1	29	8		0	0	2	0	1.57	- 2.04	.64	28	.0	0		6	1	0
ARTEMAS 1 WNW		72.8	41.7	57.3		86	1+	26	8	241	0	0	3	0	.85		.34	28	.0	0		5	0	0
AVOCA CAA AP		66.1	42.8	54.5		80	3	30	8	319	0	0	3	0	3.63	.53	1.67	29	.0	0		11	3	1
BEAVERTOWN		70.5	38.2	54.4		87	1	25	14	322	0	0	7	0	1.74		.41	30	.0	0		6	0	0
BELLEFONTE 4 S		68.2	38.2	53.2		91	1	26	8+		1	0	6	0	.83	- 2.36	.40	6	.0	0		9	0	0
BERWICK		69.6	40.4	55.0		83	1	29	8+	304	0	0	5	0	1.84		.95	28	.0	0		6	2	0
BETHLEHEM LEHIGH UNIV		69.8	47.3	58.6	2.9	82	3	34	14	204	0	0	0	0	4.38	1.18	1.81	29	.0	0		8		2
BURNT CABINS 2 NE		69.9	37.5	53.7		82	19	24	8	342	0	0	6	0	1.28		.65	28	.0	0		5	1	0
CANTON 1 NW		64.1	40.3	52.2		83	1	27	8		0	0	5	0	2.46		1.68	6	.0	0		7	1	1
CARLISLE		72.3	43.3	57.8	4.7	88	1	30	8	230	0	0	2	0	1.85	- 1.53	.81	28	.0	0		7	1	0
CHAMBERSBURG 1 ESE		70.8	40.5	55.7	2.3	82	20	30	8	286	0	0	4	0	1.71	- 1.58	.94	28	.0	0		6	1	0
CHESTER		72.1	47.4	59.8		88	1	35	8		0	0	0	0	3.73		1.29	30	.0	0		6	3	1
CLEARFIELD 8 NW NURSERY				M		84	1	22	8		0	0		0	1.93		.87	6	T	0		6	2	0
COATESVILLE 1 SW		70.5	41.8	56.2	2.0	87	1	29	8+		0	0	4	0	4.00	.57	1.62	30	.0	0		6	3	2
COLUMBIA		70.7	43.2	57.0		81	1	30	8	245	0	0	1	0	2.20		.84	28	.0	0		6	2	0
DEVAULT 1 W		68.4	40.3	54.4		79	18	31	18	323	0	0	3	0	4.04		2.14	29	.0	0		8	2	1
DIXON		68.6	33.8	51.2		85	1	22	14		0	0	16	0	2.60		.82	30	.0	0		8	3	0
EAGLES MERE		62.1	42.2	52.2		79	1	26	8		0	0	4	0	2.46	- 2.88	.69	30	.0	0		7	3	0
EAST WATERFORD 3 E		65.8	45.8	56.3		90	1	34	8		1	0	0	0	1.72	- 1.86	.52	25	.0	0		7	1	0
EMPORIUM 1 E		69.4	33.6	51.5	1.4	89	1	26	8+		0	0	13	0	2.03	- 1.18	.99	6	.0	0		5	2	0
EPHRATA		69.3	43.4	56.4	1.9	80	1+	31	8+	264	0	0	2	0	2.98	- .23	1.75	29	.0	0		7	2	1
EVERETT 1 SW		69.1	38.8	54.0	2.2	84	4	27	8	338	0	0	6	0	.33	- 2.42	.15	29	.0	0		4	0	0
FREDERICKSVILLE 1 SE				M								0		0					.0	0				
FREELAND		64.5	42.7M	53.6M	5.8	76	2+	26	8	349	0	0	2	0	3.50	- .55	1.52	30	T	0		7	3	2
GEORGE SCHOOL		69.6	39.1	54.4	- .9	79	1+	25	14	326	0	0	6	0	4.62	1.40	2.84	29	.0	0		5	3	1
GETTYSBURG		71.1	43.8	57.5	3.9	90	1	31	8		1	0	1	0	1.30	- 2.03	.62	28	.0	0		7	1	0
GOROON		66.8	36.6	51.7	.9	77	19	24	9+	407	0	0	10	0	2.35	- 1.83	.80	29	T	0		5	3	0
GRATZ 1 N		68.4	41.3	54.9		88	1	28	14+		0	0	5	0	1.77		.64	28	.0	0		5	1	0
HANOVER		71.4	42.3	56.9	.8	90	1	29	8		1	0	2	0	2.12	- 1.05	.76	28	.0	0		5	3	0
HARRISBURG W8 AP	R	69.6	44.8	57.2	2.0	80	19+	33	8+	237	0	0	0	0	1.64	- 1.43	.55	24	.0	0		6	1	0
HAWLEY 1 S OAM		65.1	31.0	48.1		80	1	20	14		0	0	20	0	3.47		1.36	30	.0	0		7	2	1
HOLTWOOD		68.6	49.2	58.9	2.3	80	2	38	8	190	0	0	0	0	2.43	- .28	1.05	30	.0	0		5	3	1
HUNTINGDON 1 WNW		73.5	35.0	54.3	1.6	97	1	26	9+		1	0	10	0	.33	- 2.59	.12	5	.0	0		4	0	0
KEGG																								
LANCASTER 2 NE PUMP STA		68.7	40.9	54.8	1.2	79	1	29	8+	311	0	0	4	0	2.79	- .38	1.27	29	.0	0		7	2	1
LANOISVILLE		68.9	44.4	56.7		86	1	33	8		0	0	0	0	2.15		.90	28	.0	0		6	1	0
LAWRENCEVILLE 2 S		67.0	32.9	50.0	- .6	90	1	19	14		1	0	12	0	1.76	- 1.08	.74	6	.0	0		7	1	0
LEBANON 2 NW		68.0	44.0	56.0	2.3	78	4	30	8	273	0	0	2	0	4.79	1.23	1.19	30	.0	0		7	6	1
LEWISTOWN		73.5	38.0	55.8		95	1	28	8		1	0	5	0	.86		.27	25	.0	0		6	0	0
LOCK HAVEN		70.8	38.6	54.7	1.5	83	3+	25	8+	312	0	0	5	0	1.16	- 2.04	.71	6	.0	0		8	1	0
MAOERA		69.8	32.6	51.2		90	1	21	8		1	0	19	0	1.19		.48	28	.0	0		6	0	0
MARCUS HOOK		70.3	50.8	60.6	.9	82	1	39	8	147	0	0	0	0	3.75	1.21	1.87	29	.0	0		6	2	2
MARTINSBURG CAA AP		67.7	41.9	54.8		82	4	29	8	307	0	0	1	0	.24		.11	5	.0	0		3	0	0
MAUCH CHUNK		70.9M	40.7M	55.8M	3.6	84	1	25	14	287	0	0	4	0	2.97	- .90	1.02	28	.0	0		6	2	2
MIDDLETOWN OLMSTED FLD		68.5	43.6	56.1	1.7	79	4+	31	8	268	0	0	2	0	1.98	- 1.43	.81	29	.0	0		5	1	0
MONTROSE 3 E		63.7	39.9	51.8	2.8	84	1	27	8+		0	0	4	0	3.40	- .27	.98	6	.0	0		7	3	0
MORGANTOWN		67.9	42.8	55.4		79	3+	29	8	290	0	0	2	0	3.42		1.80	28	.0	0		6	2	2
MT GRETNA 2 SE		68.0	42.6	55.3		78	18	28	8	293	0	0	1	0	2.68		.95	29	.0	0		6	2	0
MT POCONO 2 N AP		63.1	40.8	52.0	3.8	74	1+	26	13	398	0	0	4	0	4.02	- .59	1.15	29	.0	0		8	4	2
MUHLENBURG 1 SE		67.5	41.8	54.7		80	1	21	13	316	0	0	5	0	2.21		.97	28	.0	0		9	2	0
NEFFS MILLS 4 NE		71.0	33.8	52.4		94	1	20	8		1	0	14	0	.92		.37	25	.0	0		4	0	0
NEWBURG 3 W		69.0	42.5	55.8		82	20	31	9	281	0	0	3	0	1.39		.75	28	.0	0		4	1	0
NEWPORT		70.4	38.6	54.5		90	1	28	8		1	0	5	0	1.86	- 1.67	.58	28	.0	0		6	1	0
NORRISTOWN		70.8	45.2	58.0		82	1	32	14	211	0	0	1	0	3.60		1.17	30	.0	0		6	4	2
PALMERTON		68.4	39.9	54.2	1.8	79	3+	27	14	328	0	0	6	0	2.74	- .63	1.32	29	.0	0		7	2	1
PARK PLACE W8		63.2	42.8	53.0	3.6	75	19	29	7	366	0	0	3	0	2.77	- 1.50	.97	27	.0	0		6	3	0
PHIL OREXEL INST OF TEC		70.3	52.3	61.3		81	1+	40	8	130	0	0	0	0	3.74		1.76	29	.0	0		5	3	2
PHILADELPHIA WB AP	R	70.7	48.4	59.6	3.0	81	1+	35	8	170	0	0	0	0	4.38	1.78	2.03	28	.0	0		5	3	2
PHILADELPHIA PT BREEZE		69.7	52.3	61.0		83	3	39	8	145	0	0	0	0	4.24		2.14	29	.0	0		6	3	2
PHILADELPHIA SHAWMONT		71.5	47.0	59.3	3.4	81	1	32	8	179	0	0	1	0	4.17	.99	2.00	29	.0	0		8	3	1
PHILADELPHIA W8 CITY	R	70.2	52.7	61.5	3.0	81	1	41	8	132	0	0	0	0	3.50	.89	1.71	29	.0	0		6	3	2
PHILIPSBURG CAA AP		64.3	34.7	49.5		76	4+	22	13	474	0	0	12	0	1.34		.40	27	.0	0		7	0	0
PHOENIXVILLE 1 E		71.3	41.3	56.3	1.0	83	1	27	14	266	0	0	4	0	4.06	.78	1.85	29	.0	0		7	3	2
PIMPLE HILL		62.0	43.8	52.9		77	1	26	8		0	0	2	0	3.93		1.66	30	T	0		8	3	2
PLEASANT MOUNT 1 W		62.9	35.2	49.1		83	1	22	14		0	0	10	0	3.85	- .29	1.37	30	.0	0		8	3	1
PORT CLINTON 1 S		67.9	37.6	52.8	- .5	85	1	25	14		0	0	7	0	3.30	- .67	1.28	30	.0	0		5	2	2
QUAKERTOWN		67.3	39.6	53.5	1.3	79	1	23	14	349	0	0	6	0	5.29	1.87	3.11	29	.0	0		6	3	2
READING W8 CITY	R	70.4	47.1	58.8	2.7	81	1	35	14	191	0	0	0	0	3.45	.70	2.35	29	.0	0		6	2	1
SCRANTON W8 CITY	R	66.6	42.6	54.6	2.0	81	3	31	14	316	0	0	1	0	3.11	.17	1.39	29	.0	0		8	2	1
SELINSGROVE CAA AP		68.6	37.3	53.0	.1	80	19	26	8	364	0	0	7	0	2.10	- 1.47	.66	6	.0	0		6	2	0
SHIPPENSBURG		74.0	42.6	58.3	3.4	90	1	30	9+	216	1	0	3	0	1.46	- 2.03	.89	28	.0	0		5	1	0
STATE COLLEGE		66.9	42.3	54.6	3.3	80	4	31	8	315	0	0	2	0	1.06	- 1.86	.27	5	.0	0		6	0	0
STROUDSBURG		70.5	36.9	53.7	1.7	87	1	26	9+		0	0	9	0	4.31	.60	1.20	30	.0	0		8	4	2
TAMARACK 2 S FIRE TWR		63.8	41.8	52.8		84	1	26	8		0	0	2	0	1.93		1.07	6	.0	0		6	1	1
TOWANDA		66.8	37.8	52.3	1.4	83	3	24	14	387	0	0	6	0	2.97	- .05	1.64	6	.0	0		7	1	1
UPPER DARBY		70.7	46.2	58.5		81	1+	33	14	200	0	0	0	0	4.58		2.55	29	.0	0		5	3	2
WELLSBORO 3 S		63.6	40.0	51.8		84	1	25	8		0	0	2	0	2.42		1.33	6	.0	0		8	1	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	69.6	38.3	54.0		80	3+	24	8	339	0	0	7	0	2.08		.80	29	.0	0		6	2	0
WEST CHESTER	69.4	47.0	58.2	3.6	81	3+	32	8	209	0	0	1	0	4.24	.62	2.60	29	.0	0		5	2	1
WILLIAMSPORT WB AP	68.3	40.2	54.3	1.3	81	4	29	8+	328	0	0	3	0	1.65	- 1.72	.82	6	.0	0		8	1	0
YORK 3 SSW PUMP STA	72.9	39.2	56.1	1.8	85	1	28	8	272	0	0	3	0	2.84	- .38	1.13	28	.0	0		7	2	1
DIVISION			55.1											2.61				T					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	67.5	44.7	56.1		82	19	30	31	272	0	0	1	0	1.02		.72	5	.0	0		5	1	0
BLAIRSVILLE 6 ENE	65.5	45.2	55.4		82	3	32	8	300	0	0	1	0	1.43	- 2.21	.53	5+	.0	0		6	2	0
BRADFORD 4 W RES	65.7	32.6	49.2	- .5	80	3	20	14	483	0	0	14	0	.91	- 2.67	.37	6	.0	0		7	0	0
BROOKVILLE CAA AIRPORT	66.3	34.3	50.3	1.1	81	3	23	8	448	0	0	12	0	1.54	- 1.48	.69	5	.0	0		7	1	0
BURGETTSTOWN 3 W	69.5	33.7	51.6		91	1	22	8		1	0	12	0	.98		.56	6	.0	0		6	1	0
BUTLER	70.1	37.0	53.6	.8	91	1	26	8+	350	1	0	8	0	.95	- 2.27	.66	6	.0	0		4	1	0
CLARION 3 SW	64.9	33.9	49.4		77	3+	24	8+	476	0	0	11	0	.97	- 2.59	.51	6	.0	0		5	1	0
CLAYSVILLE 3 W	69.9	32.7	51.3	- 2.5	85	3	20	8	418	0	0	16	0	1.04	- 2.03	.65	28	.0	0		7	1	0
CONFLUENCE 1 SW OAM	69.9	35.8	52.9		91	1	24	14		1	0	8	0	.39		.24	28	.0	0		5	0	0
CORRY	65.9	37.3	51.6	2.3	83	3	25	8	411	0	0	8	0	.58	- 3.20	.11	7	T	0		8	0	0
COUDERSPORT 1 NNE	66.5	32.5	49.5	.6	79	3	20	8+	474	0	0	17	0	1.30	- 2.03	.70	6	.0	0		3	1	0
DERRY	69.6	40.5	55.1	1.0	85	3	28	8	305	0	0	5	0	1.34	- 1.87	.53	28	.0	0		6	1	0
DONEGAL	64.0	33.3	48.7		80	3	17	8	500	0	0	10	0	.53		.20	5	.0	0		6	0	0
DONORA	72.0	45.2	58.6	2.4	95	1	34	8		1	0	0	0	1.06	- 1.85	.44	28	.0	0		7	0	0
EAST BRADY	70.7	40.4	55.6		86	2	30	8+	287	0	0	4	0	1.51		.66	6	.0	0		6	2	0
EBENSBURG			M							0	0		0	1.05	- 2.13	.51	28	.0	0		4	1	0
FARRELL SHARON	71.3	39.8	55.6	2.3	87	3	26	8	289	0	0	3	0	.67	- 2.02	.31	4	.0	0		6	0	0
FORD CITY 4 S OAM	68.9	36.5	52.7		89	1	26	31		0	0	8	0	1.10		.71	6	.0	0		4	1	0
FRANKLIN	69.1	38.4	53.8	2.7	82	19	28	14	339	0	0	6	0	.48	- 2.66	.22	6	.0	0		5	0	0
GREENVILLE	68.7	36.1	52.4	1.2	86	3	24	8	385	0	0	10	0	.28	- 3.06	.10	27+	.0	0		6	0	0
INDIANA 3 SE	68.1	37.0	52.6	.1	83	3	25	8+	380	0	0	8	0	1.38	- 2.01	.44	28	.0	0		5	0	0
IRWIN	71.7	40.1	55.9	2.0	91	1	28	8	271	1	0	3	0	1.06	- 1.78	.45	28	.0	0		5	0	0
JAMESTOWN 2 NW	67.7	36.9	52.3		87	1	26	8+		0	0	9	0	.20	- 2.67	.10	28	.0	0		5	0	0
JOHNSTOWN	72.8	41.5	57.2	3.6	94	1	30	8		1	0	2	0	.74	- 2.27	.37	28	.0	0		5	0	0
KANE 1 NNE	64.9	30.9	47.9		83	1	20	8+		0	0	20	0	1.02	- 2.70	.38	6	T	0		9	0	0
LINESVILLE 5 WNW	65.8	35.3	50.6		83	3+	25	13+	439	0	0	11	0	.19	- 2.98	.09	7	.0	0		3	0	0
MEADVILLE 1 S	67.5	35.8	51.7	1.0	85	1	25	8		0	0	8	0	.14	- 3.27	.08	28	.0	0		5	0	0
MERCER	69.5	38.5	54.0		85	3	25	8	337	0	0	5	0	.72		.51	5	.0	0		4	1	0
MIOLANO OAM 7	67.0	41.8	54.4	.2	82	3	34	8+	327	0	0	0	0	.72	- 2.39	.49	6	.0	0		5	0	0
NEW CASTLE 1 N	70.5	36.7	53.6	1.1	85	3	27	30	349	0	0	8	0	.69	- 2.04	.21	5	.0	0		7	0	0
NEWELL	73.1	43.8	58.5	3.2	96	1	34	8+		2	0	0	0	1.04	- 1.63	.46	28	.0	0		7	0	0
NEW STANTON	70.3	36.2	53.3		86	3	22	31	356	0	0	8	0	1.09		.55	27	.0	0		5	1	0
PITTSBURGH WB AP 2 //R	67.2	43.3	55.3	2.3	82	3	29	8	302	0	0	2	0	.89	- 1.55	.46	5	.0	0		5	0	0
PITTSBURGH WB CITY R	69.8	46.0	57.9	2.0	84	3+	36	8	224	0	0	0	0	1.23	- 1.26	.42	4	.0	0		5	0	0
PUTNEYVILLE 2 SE OAM	67.8	36.5	52.2		88	1	26	8		0	0	7	0	1.80		.92	6	.0	0		4	1	0
RIDGWAY	69.1	34.0	51.6	3.0	83	19	20	8	409	0	0	11	0	1.27	- 1.81	.67	6	.0	0		6	1	0
SALINA 3 W	67.9	37.8	52.9		82	3	27	8+	368	0	0	8	0	1.81		1.00	28	.0	0		7	1	1
SLIPPERY ROCK	70.0	40.6	55.3		85	3	29	8	294	0	0	1	0	.72		.29	6	.0	0		4	0	0
SOMERSET WATER WORKS	68.0	32.0	50.0	.7	80	3+	18	8	457	0	0	14	0	.39	- 2.69	.20	28	.0	0		6	0	0
SPRINGS 1 SW	65.3	36.7	51.0	1.6	78	3+	20	8	428	0	0	8	0	1.10	- 2.42	.54	29	.0	0		5	1	0
TIONESTA 2 SE OAM	67.7	35.7	51.7		86	1	26	14		0	0	9	0	.70	- 2.83	.40	6	.0	0		7	0	0
TITUSVILLE 2 S	65.1	37.2	51.2		79	3	24	8+	221	0	0	9	0	.42		.15	6	.0	0		6	0	0
UNIONTOWN	70.1	42.2	56.2	1.3	87	2	29	8	275	0	0	3	0	.87	- 2.41	.38	27	.0	0		5	0	0
WARREN	66.6	37.4	52.0	1.1	84	3	24	8	396	0	0	6	0	.64	- 2.88	.26	6	.0	0		7	0	0
WAYNESBURG 2 W	70.4	36.3	53.4	- 1.1	85	3	24	8	351	0	0	10	0	.70	- 2.01	.36	28	.0	0		5	0	0
DIVISION			53.1											.90				T					
LAKE DRAINAGE																							
ALBION	66.6M	40.8M	53.7M		85	3	30	8+	348	0	0	3	0	.61		.32	6	.0	0		6	0	0
ERIE CAA AIRPORT	64.3	42.6	53.5		86	3	31	8	360	0	0	1	0	.40		.23	6	.0	0		6	0	0
DIVISION			53.6											.51				.0					
STATE			54.4	1.7										1.99	- 1.16			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
OCTOBER 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	.92					.03	.54					T														.02			.33		T	
ALBION	.61						.32	.02													.02							.07	.03	.15		
ALLENTOWN WB AP R	3.23						.37	T				T	T								T				T			.06	.22	.86	1.72		
ALLENTOWN GAS CO	4.08						.01	.38	.01																T			T	.84	1.00	1.73	
ALTOONA HORSESHOE CURVE	.54					.25	.05																					.01	.15				
ARENOTSVILLE	1.57						.12	.10															T		T	.04			.64	.37	.30		
ARTEMAS 1 WNW	.85						.08													.18									.34	.17			
AUSTINBURG 2 W	1.58					.09	.55	.08	T				.07												.04	.34			.36		.05		
AVOCA CAA AP	3.63				.08	.21	.67	.02				.07	.07												.22	.01		.09	.52	1.67	T		
BAKERSTOWN 3 WNW	1.02				.05	.72																				T		.06	.18	.01			
BARNES	.56					.06	.28	.05													.03				T				.10	.04	T		
BEAR GAP	2.52					.15	.53																					.38	.74	.72			
BEAVER FALLS	.68					T	.46	.02																		.04			.16	T	T		
BEAVERTOWN	1.74					.10	.40	.35																		.26			.22		.41		
BEECH CREEK STATION	1.11					.03	.87	.02					.02													.07			.10				
BELLEFONTE 4 S	.83					.20	.40	.08	.01				.02												.02	.02			.05		.03		
BERWICK	1.84					.15	.50																					.02	.95	.06	.16		
BETHLEHEM RIVER STATION	4.77						T	.37																		.13	T		.75	1.45	2.07		
BETHLEHEM LEHIGH UNIV	4.38						.04	.33					T								T				*	.15		*	.75	1.81	1.30		
BLAIRSVILLE 6 ENE	1.43				T	.53	.18	.05																	T	.04		.10	.53	T			
BLOSERVILLE 1 N	2.21						.48																		.05	.50		T	.78	T	.40		
BOSWELL 6 WNW	.84					.19	.10	.07																		.02			.36		.10		
BRADDOCK LOCK 2	1.35					.22	.28	.05				T														.04			.76		T		
BRADFORD CNTRL FIRE STA	.68					T	.32	.09	.01				.03	.02											T	.11			.08		.02		
BRADFORD 4 W RES	.91					T	.37	.15				T	.06												.09	.06		T	.14	.04			
BRADFORD 3 NW HEDGEHOG	1.35						.30	.29	T				.40								.05				.06	.08			.14		.03		
BREEZEWOOD	.58		.12																						.03			.10	.25	.08			
BROOKVILLE CAA AIRPORT	1.54				.16	.69	.28	T				.03													T			.27	.10	.01			
BRUCETON 1 S	1.44					T	.38	T																	T		T		1.02	.02	.02		
BUFFALO MILLS	.36						.03	.01																	T				.13	.19			
BURGETTSTOWN 3 W	.98					.05	.56	.02																					.33	.01	.01		
BURNT CABINS 2 NE	1.28						.23																		.05			.05	.65	.30			
BUTLER	.95					.16	.66																					.01	.12				
CAMP MILL	1.93						.35						T										.03		.60			.10	.63	.14	.08		
CANTON 1 NW	2.46					.13	1.68	.10					.05										T			.18			.17		.15		
CARLISLE	1.85						.43																.02		.10	.07		T	.81	.20	.22		
CARROLLTOWN 1 S	1.11					.47	.25	.03																		.06	T		.30		T		
CARTER CAMP 2 W	1.97					.10	.92	T	T				.08												T	.29			.58				
CEDAR RUN	3.84					.35	1.40	.15					.15												.10	.95			.70		.04		
CHADDS FORD	4.30							.43																		.05	.06		.80	.99	1.97		
CHAMBERSBURG 1 ESE	1.71						.45																		.04			.10	.94	.16	.02		
CHARLEROI LOCK 4	1.06					.22	.41	T																		T			.43	T	T		
CHESTER	3.73							.41					.05													.15			.96	.87	1.29		
CLARENCE 1 E	.91					.04	.41	.01					.02												.02	.14			.25		.02		
CLARION 3 SW	.97					.32	.51	.01	.01																				.12				
CLAUSSVILLE	4.23							.39																					.86	1.13	1.85		
CLAYSVILLE 3 W	1.04					.10	.19	.03																		.02			.65	.02	.03		
CLEARFIELD	1.36					.05	.68						.03													T			.60				
CLEARFIELD 8 NW NURSERY	1.93					.37	.87	.02					.03													.01			.63				
CLERMONT	1.49					.51	.53	.05	.02				.10													.03			.25				
COALDALE 2 NW	2.84						.02	.45																		.01			1.16	.13	1.07		
COATESVILLE 1 SW	4.00							.33																		.13	.02		.80	1.10	1.62		
COATESVILLE	4.23							.34																		.16	.03		.76	1.22	1.72		
COGAN STATION 2 N	1.56					.08	.92	.03					.06													.31			.15		.01		
COLUMBIA	2.20						.41						T												.12	.04		T	.84	.69	.10		
CONFLUENCE 1 SW DAM	.39						.06	.02																	T	.05	T		.24	T	.02		
CONFLUENCE 1 NW	.41						.06	.03																	T	.08			.18	T	.06		
CONNELLSVILLE	.75						.22	.04																		.06			.39		.04		
CONSHOHOCKEN	3.98							.59					.04													.05	.03		.83	.91	1.53		
CORAOPOLIS NEVILLE IS	.88					.06	.60																				.01		.20	.01			
CORRY	.58				T	T	.10	.11				T									.08				.01	.06		.08	.10	.04			
COUDERSPORT 1 NNE	1.30						.70																			.30			.30				
COUDERSPORT 7 E	1.91					.07	.58	.08	T				.05												.03	.48			.58		.04		
COVINGTON	2.52					.14	1.65	.06					.09													.21			.37				
CREEKSIDE	1.59					.15	.75																			.05			.64				
CRESSON 2 E	.74					.29	.06	.06	T				T												T	.08			.25				
CUSTER CITY 2 W	.74					T	.40	.13	T				.06								T					.07			.08				
DANVILLE	1.57					.08	.13	.08																		T			.45	T	.83		
DERRY	1.34				.15	.22	.30																			.08		.06	.53				
DEVAULT 1 W	4.04						.44						.05												.10	.15		.15	.98	2.14	.03		
DIXON	2.60					.02	.46	.54					.06													.15			.54	.01	.82		
DONEGAL	.53				T	.20	.05																		.02		.17	.06	.03			
DONORA	1.06					.21	.33	.01					T												T	.02		T	.44	.04	.01		
DOYLESTOWN	5.91						.37	.10					.02												T	.35	T	T	.96	4.08	.03		
DU BOIS 7 E	1.64					.32	.65						.07												T			T	.60	T			
DUSHORE 3 NE	2.34					.06	.80	.07					.09													.15			.19	T	.98		
EAGLES MERE	2.46					.18	.66	.61	T				.09													.01			.22		.69		
EAST BRADY	1.51					.58	.66						.02												.02			.03	.20				
EAST WATERFORD 3 E	1.72					.02	.43	.07															T		T	.52			.47	.04	.17		
EBENSBURG	1.05					.33	.15	T																		.06			.51				
ELIZABETHTOWN 1 SW	2.32						.03	.31																		.10			.96	.23	.69		
EMPORIUM 1 E	2.03					.14	.99	T					.08																.81		.01		
ENGLISH CENTER	2.69					.30	1.40	.03					.04												.01	.64	.01		.26	T	T		
EPHRATA	2.98						.35						T												.03	.05		.04	.68	1.75	.08		
EDULNUNK	4.28					.03	.65	.52					T													.30	.03		1.45	.10	1.20		
ERIE CAA AIRPORT	.40				T		.23					T								.01	.01			T	T		.05	.09	.01			
EVERETT 1 SW	.33						.05																			T		.05	.08	.15			
FARRELL SHARON	.67				.31		.05	.03																				.11	.14	.03			
FORD CITY 4 S DAM	1.10					.01	.71																			T	T		.37	.01			
FRANKLIN	.48					.05	.22	T					.01													T			.16	.04			
FREDERICKSVILLE 1 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				.25			.75	*	2.25		
FREELAND	3.50						.03	.70	T																	.05			.15	1.00	1.52		
GALETON	2.77					.45	.85	.02	.02				.08												.04	.78			.48		.05		
GEIGERTOWN	3.45							.31					.02													.14			.82		1.69		
GEORGE SCHOOL	4.62						.54						.02													.34			.88	2.84			
GETTYSBURG	1.30						.08	.06															T		T	.03			.62	.36	.14		
GIFFORD		RECORD MISSING																															
GLEN HAZEL 2 NE DAM	1.30					.11	.68	.07	T				.08								.04					.02		T	.28	T	.02		
GLENWILLARD DASH DAM	.92					.01	.67	T				.01														.03			.19	.01	T		
GORDON	2.35					.02	.50	T																	T			.46	.57	.80			
GOULDSBORO	4.29					.03	.32	.47	.02				.08													.32			.81	.10	2.14		
GRANTVILLE 2 SW	1.62					T	.46																T		.12	.02		T	.87	.05	.10		
GRATERFORD	3.19							.39																		.04	T		.98	.76	1.02		
GRATZ 1 N	1.77					T	.20	.41																		.25			.64	T	.27		
GREENSBORO LOCK 7	.59						.23	.01																		T			.32		.03		
GREENSBURG 3 SE	1.17					.30	.29																		T	.01		.04	.50	.03			
GREENVILLE	.28				.04	.01	.02						T												T			.10	.10	.01			
HANOVER	2.12						T	.22					T							T					T	.07			.76	.51	.56		
HARRISBURG WB AP R	1.64						.30						T									T	.01		.55	T		.09	.47	.22			
HARRISBURG NORTH	2.13						.27	.10					.02										.04		T	.51			.88	.10	.21		
HAWLEY	3.74					.04	.40	.30	T				.05																.07	.03			
HAWLEY 1 S DAM	3.47						.38	.37					.03													.12			.83	.38	1.36		
HOLLISTERVILLE	4.13						.47	.55	T				.02													.31	T		.71	.11	1.96		
HOLTWOOD	2.43							.21					T								T					.04			.56	.57	1.05		
HONESDALE 4 NW	3.93					.02	.68	.51	T				.03													.33			.66	.09	1.61		
HOOVERSVILLE	.73					.10	.08	.10																		.10	T		.35				
HOP BOTTOM 2 SE	2.74					.02	.48	.59					.04																.65	.01	.95		
HUNTINGDON 1 WNW	.33					.12	.11	T																	T	.03			.07		T		
HUNTSDALE	-						.23	.21					T										T		.02	.12			-	-	-		
HYNDMAN	.33						T																		.01				.12	.20			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
OCTOBER 1953

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INDIANA 3 SE	1.38				.21	.38	.29																			.06			.44			
IRWIN	1.06				.04	.29	.26																		T			T	.45	.02		
JAMESTOWN 2 NW	.20					T	.02	.03																		.03			.10	.02	T	
JOHNSTOWN	.74					.27	.04	.03																		.03			.37		T	
KANE 1 NNE	1.02					.23	.38	.08	T				.04								.10				.01	.03			.13		.02	
KARTHAUS	1.20					.08	.54	T					.04												T	.07			.47		T	
KEATING SUMMIT	1.54					.22	.65	.05					.06											T		.05			.47	T	.04	
KEGG		RECORD MISSING																														
KITTANNING LOCK 7	1.35					.26	.84																			T			.25	T		
KREGAR 4 SE	1.50					.05	.12																		.02	.03		.40	.13	.75		
KRESGEVILLE 3 W	3.24							.63					.02													.05			.99	.33	1.22	
LAFAYETTE MC KEAN PARK	.72					.05	.33	.08	T				.04								.02				.03	.06			.11		T	
LAKEVILLE 1 NNE	3.82					.04	.47	.37					.06													.16			.74	.24	1.74	
LANCASTER 2 NE PUMP STA	2.79						.29	.01																	.07	.03		T	.83	1.27	.29	
LANOISVILLE	2.15						.05	.38					T													.09			.90	.26	.47	
LANSFORD	3.93						.04	.49	.01				.01																2.04	.20	1.14	
LATROBE	1.17					.25	.30	T																		.02			.60		T	
LAWRENCEVILLE 2 S	1.76					.16	.74	.10					.11												.16				.45		.04	
LEBANON 2 NW	4.79						.60	T																	.80	.20		.50	.97	.53	1.19	
LEHIGHTON	2.65					T		.57	T				.02													T			.91	.25	.90	
LE ROY	2.17					.34	1.51						.06												.26							
LEWIS RUN 3 S	.82					.04	.37	.11					.12								.02					.09			.07		T	
LEWISTOWN	.86					.12	.24	.03																	T	.27			.16		.04	
LINESVILLE 5 WNW	.19					T	T	.09													T				T				.07	.03	T	
LOCK HAVEN	1.16					.05	.71	.04					.02												.02	.20			.10		.02	
LONG POND	3.94						.06	.50	.02				.12													.42			1.06	.16	1.60	
MADERA	1.19					.28	.29	.05					.04													.05			.48			
MAHAFFEY	1.60					.18	.70						.02													T			.70			
MAPLE GLEN	4.40					T	.55	.01					.06													.20	.06	T	.90	2.35	.27	
MAPLETON DEPOT	.45					.12	.15	.04																	.01	.01			.06	.02	.04	
MARCUS HOOK	3.75						.48						T											T	.05	.07		.28	1.00	1.87		
MARION CENTER 2 SE	1.79					.41	.70	.02					.01													.03			.62		T	
MARTINSBURG CAA AP	.24				T	.11	.06																		T			.07	T	T		
MATAMORAS	6.38						.29	.46					.03													.06	.48		.88	1.81	2.37	
MAUCH CHUNK	2.97					.02	.38	.12																	T	T		T	1.02	1.01	.42	
MAYBURG	.75					.05	.41	.11					T								.06					T			.07	.05	T	
MC CONNELLSBURG	1.21						.18	T																	T				.85	.18	T	
MC KEESPORT	1.52						.53	.03				.02														.04			.85		.05	
MEADVILLE 1 S	.14					T	.01	.02																		.02			.08	.01	T	
MEADVILLE 7 NW		RECORD MISSING																														
MEDIX RUN	1.73					.09	1.06	.01					.03													.03			.51		T	
MERCER	.72					.51	.03	T					T													T			.15	.03		
MERCERSBURG	1.40						.36																		.04				.67	.32	.01	
MEYERSDALE	.49																												.18	.28	.03	
MIDDLETOWN OLMSTED FLD	1.98						.25						T							T					.39			.05	.48	.81		
MILAN OAM 7	.72					.03	.49	.02				T														.03			.15	T		
MILANVILLE	3.39					T	.47	.48					.05													.22	.07		.68	.14	1.28	
MILLHEIM	.76					.06	.46	.05																		.03			.05		.10	
MILLVILLE 2 SW	1.85					.17	.35	.52					.01												.01	T			.38	T	.42	
MILROY 3 NE	.56					.08	.26																			.06			.08		.08	
MONTROSE 3 E	3.40					T	.98	.61	.01				.06													.40			.38		.96	
MORGANTOWN	3.42						.31						T												.01	.08		.15	1.07	1.80		
MT GRETNA 2 SE	2.68						.35																		.21	.03		.48	.66	.95		
MT POCONO 2 N AP	4.02					.11	.52	.05					.04												T	.42			1.08	1.15	.65	
MUHLENBURG 1 SE	2.21					.19	.63	.02					.05													.01		.03	.97	.14	.17	
MYERSTOWN	2.62							.37																		.07			1.07	.27	.84	
NATRONA LOCK 4	.96					.01	.70	.03					.01													T			.21	T	T	
NEFFS MILLS 4 NE	.92					.19	.25	T																		.37			.11			
NESHAMINY FALLS	3.82						.50						.01												T	.21		.19	1.36	1.55		
NEWBURG 3 W	1.39						.34																					.05	.75	.25		
NEW CASTLE 1 N	.69					.21	.20	T								T		.01								.07	.02		.13	.05	T	
NEWELL	1.04					.15	.30	.03																		.02			.46	.06	.02	
NEW PARK	2.89						.20																		.10	.14			.84	1.61		
NEWPORT	1.86					*	.27	.35															T			.34			.58	T	.32	
NEW STANTON	1.09				.01	.25	.27																		T	T		.55	T	.01		
NEW TRIPOLI	3.02						.48	T																	T	.02		T	.95	1.45	.12	
NORRISTOWN	3.60						T	.57					T													.08	.03		.74	1.01	1.17	
NORTH EAST 2 SE	.56					.04	T	.14													.06					.05			.09	.15	.03	
ORWELL 3 N	3.22					T	1.66	.26																		.16			.17		.97	
PALM	2.73							.37																					.80	1.42	.14	
PALMERTON	2.74						.48					.02													.02	.01		.32	.57	1.32		
PARKER	1.23					.46	.54	T					.08													.03			.10	.02	T	
PARK PLACE W8	2.77				.01	.06	.58	T																	T			.97	.20	.95		
PAUPACK 2 WNW	3.69						.35	.41	.01																		.01		.85	.31	1.75	
PECKS POND	3.38					.01	.39	.47			T		.06													.12	.04		.91	.39	.99	
PHIL OREXEL INST OF TEC	3.74						.60						T												T	.03		.01	1.34	1.76		
PHILADELPHIA W8 AP R	4.38						.56						T											T	T	.05		.02	2.03	1.72		
PHILADELPHIA PT BREEZE	4.24						.64						T												.01	.04		.01	1.40	2.14		
PHILADELPHIA SHAWMONT	4.17						.11	.45					T	.03											T	.08	.02	T	.98	2.00	.50	
PHILADELPHIA W8 CITY R	3.50						.60						.01											T	T	.02		.01	1.15	1.71		
PHILIPSBURG CAA AP	1.34				.23	.29	.20					.02													.18			.40	.02			
PHOENIXVILLE 1 E	4.06						.50						.08												.05	.08		.04	1.46	1.85		
PIKES CREEK	2.61					.11	.38	.60	.04				.02													.12			.80	.03	.51	
PIMPLE HILL	3.93					.01	.08	.53	T				.03													.24	T		1.20	.18	1.66	
PINE GROVE 1 NE	2.54						.09	.46					.05													.06			.94	.18	.76	
PITTSBURGH W8 AP 2 //R	.89				.03	.46	.21	T			T														T	T		.17	T	.02		
PITTSBURGH W8 CITY R	1.23				.42	.20	.23				T														.04	T		.34		T		
PLEASANT MOUNT 1 W	3.85					T	.45	.59	.03				.06													.40			.90	.05	1.37	
PORT CLINTON 1 S	3.30						T	.48																		.05			1.08	.41	1.28	
PORTLAND	2.84							.29																					.90	.46	1.19	
POTTSTOWN	4.44							.33					T													.13			.58	2.22	1.18	
POTTSVILLE PALO ALTO 8R	2.64					T	.14	.37																		T			1.18	.27	.68	
PUTNEYVILLE 2 SE OAM	1.80					.43	.92	T																		.02			.43			
QUAKERTOWN	5.29						.33						.02													.28		T	1.02	3.11	.53	
READING W8 CITY R	3.45						.31						T												.03	.10		.14	.52	2.35		
RENOVO	1.58					.08	1.08	T	T				.01												T	.05			.36			
REW	.68					T	.35	.11	.01				.05													.05			.10		.01	
RICES LANDING L 6	.63						.27																						.36	T		
RIDGWAY	1.27					.21	.67	.02					.02								.03								.32			
RUSH	2.77					T	1.33	.25	.02				.06													.44			.11		.56	
RUSHVILLE	2.47						.98	.51					.04													.42			.07		.45	
SAGAMORE 1 SE	2.63					.12	.62																						1.89			
SALINA 3 W	1.81				.01	.24	.35		T				T												T	.02	T	.14	1.00	.05		
SALTON	.22					.02	.06	.01															T		.02				.07	.04	T	
SCHENLEY L 5	.97					.01	.75	T																		.01			.20	T	T	
SCRANTON W8 CITY R	3.11				.05	.25	.55	T				.16													.11			.11	.49	1.39	T	
SELINSGROVE CAA AP	2.10				T	.09	.66					T											T		.41			.05	.31	.58		
SHAMOKIN	2.15					.04	.24	.34																			T		.97		.56	
SHIPPENSBURG	1.46						.43																		.02			T	.89	.09	.03	
SINNEMAHONING		RECORD MISSING																														
SLIPPERY ROCK	.72					.21	.29	T																		T			.15	.07		
SOMERSET	.36						T	T																		.29						
SOMERSET WATER WORKS	.39					T	.02	.03					.02												.05	T			.20	.02	.02	
SOUTH MOUNTAIN	1.38						.08	.15															T		T	.02		.10	.65	.18	.30	
SPRING GROVE	1.99						.03													.03				.02	.07			T	.87	.54	.43	
SPRINGS 1 SW	1.10						.02																		.08			.18	.28	.54		
STATE COLLEGE	1.06				.26	.27	.16	T				.02													.23			.12		T		
STRAUSSTOWN	3.39						.02	.38					.02													.01			1.12	.34	1.50	
STROUDSBURG	4.31						.06	.41					.04													.58	.04		.97	1.01	1.20	
STUMP CREEK	2.22					.90	.71																			T			.61			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUNBURY	2.30					T	.30	.45					.08													.32			.46	T	.77	
SUSQUEHANNA	3.14					T	1.08	.57	.04																	.11			.34	T	.92	
SUTERSVILLE	1.09					.16	.31					T														.04			.58	T	T	
TAMAQUA	2.81						.10	.35																					1.14	.21	1.01	
TAMAQUA 4 N OAM	2.95						.02	.48	.01				.01																1.21	.15	1.07	
TAMARACK 2 S FIRE TWR	1.93					.27	1.07	T					.08												.01	.03			.47			
TIONESTA 2 SE OAM	.70					.10	.40	.08					.01													.01			.07	.03		
TITUSVILLE 2 S	.42						.15	.04				T									T					.03		.08	.09	.03		
TORPEDO 4 W	.50						.06	.10	T				T								.04					.03			.20	.04	.03	
TOWANDA	2.97					.01	1.64	.36	T				.07													.28	T		.13	T	.48	
TOWER CITY 5 SW	2.14						.54																		.09			.02	1.07	.20	.22	
TROY	2.44					.07	1.70	.10					.09													.08			.20		.20	
TURLEPOINT 4 NE		RECORD MISSING																														
TYRONE 4 NE BALO EAGLE	1.13					.55	.21	T	T				.01													.11			.25		T	
UNION CITY FILTRA PLANT	.44							.15													.07					.04			.13	.05		
UNIONTOWN	.87					T	.26																		.07			.38	.13	.03		
UPPER DARBY	4.58						.58	T					.01													.04		T	1.40	2.55		
VANDERGRIFT	1.47					.13	.45	T					.08													.03			.75	.03	T	
VIRGINVILLE	3.52						.04	.31																					.87	.45	1.85	
WARREN	.64						.26	.17					.01								.07					.05			.03	.05		
WATSONTOWN	1.38					.10	.76																		.24				.23	.03	.02	
WAYNESBURG 2 W	.70					.02	.28	.02																		T			.36		.02	
WELLSBORO 3 S	2.42					.08	1.33	.06					.11												.02	.36			.44		.02	
WELLSVILLE	2.08						.20																		.15			.04	.57	.80	.32	
WERNERSVILLE 1 W	3.47							.45					.02												.13				.66	.46	1.75	
WEST CHESTER	4.24						.42						T													.08		T	.97	2.60	.17	
WEST GROVE 1 E	3.80	T						.31					T													.06			.67	.67	2.09	
WEST HICKORY	.38					T	.30	.08													T								T			
WHITESBURG	1.46						.68						.01													.01			.76			
WILKES BARRE	3.38					T	.28	.50	T				.01													.40			.72	.06	1.41	
WILLIAMSBURG	.53					.23	.10																		T	.14			.06			
WILLIAMSPORT WB AP	1.65				.20	.26	.82	T				.05	T												.08			.03	.05	.16		
WOLFSBURG	.19						.03	T																	T				.09	.07		
YORK 3 SSW PUMP STA	2.84						.35																		.14	.12		.02	1.13	.68	.40	
YORK HAVEN	2.45						.03	.27					T													.44			.80	.42	.49	
ZION GROVE	2.30					.02	.15	.38																					.88	.17	.70	
ZIONSVILLE 3 SE	6.12							T																		.28			.68	2.48	2.68	

DAILY TEMPERATURES

Table 5

PENNSYLVANIA
OCTOBER 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	73	80	85	71	57	54	50	60	65	66	73	59	62	73	76	68	74	79	80	74	74	71	74	61	56	64	58	55	48	59		66.6
	MIN	39	37	56	52	48	36	41	30	36	35	45	44	34	36	43	41	39	41	48	46	42	40	38	47	42	36	36	45	41	30		40.8
ALLENTOWN WB AP	MAX	79	78	79	78	61	53	54	60	65	70	69	67	62	67	73	78	78	80	77	75	72	64	76	64	66	69	63	64	59	64	67	68.7
	MIN	49	41	43	44	51	46	40	33	30	35	38	43	31	29	33	42	39	38	48	47	47	43	46	41	50	44	40	55	49	45	39	41.9
ALLENTOWN GAS CO	MAX	88	80	78	81	78	69	55	53	61	67	71	68	64	60	67	75	75	77	78	78	74	69	65	77	64	66	69	64	63	58	65	69.6
	MIN	54	41	41	45	53	49	43	36	32	35	38	43	37	33	34	43	38	38	47	49	50	48	44	39	45	48	41	45	56	45	39	42.9
ALTOONA HORSESHOE CURVE	MAX	79	76	79	82	66	51	48	62	70	68	73	68	60	66	78	74	78	77	81	80	75	68	73	62	63	65	60	67	56	62	67	68.8
	MIN	47	40	42	44	48	45	38	30	31	35	38	44	31	31	39	46	41	44	49	54	44	46	38	48	46	45	41	45	46	38	43	41.8
ARENDTSVILLE	MAX	89	80	76	80	79	64	59	56	62	67	70	75	69	61	66	79	76	80	77	79	81	74	65	73	63	68	70	62	70	58	65	70.7
	MIN	54	44	44	41	54	51	40	29	32	34	35	44	34	34	35	45	44	43	49	47	53	52	47	41	49	37	38	44	51	44	35	42.7
ARTEMAS 1 WNW	MAX	86	81	83	85	69	64	56	64	71	72	76	71	65	67	82	80	79	80	84	86	78	70	76	63	65	70	60	70	61	72	70	72.8
	MIN	52	44	43	45	54	48	37	26	34	31	37	42	34	40	38	45	45	46	50	47	48	52	36	35	42	34	45	47	46	40	30	41.7
AVOCA CAA AP	MAX	74	79	80	77	57	50	48	57	66	67	68	59	61	66	72	72	75	79	77	75	70	66	69	59	55	65	62	66	55	59	64	66.1
	MIN	50	42	46	49	48	43	37	30	34	38	41	43	31	31	40	44	40	42	52	51	46	44	42	39	48	46	49	55	45	43	37	42.8
BAKERSTOWN 3 WNW	MAX	74	76	77	74	60	56	52	58	64	68	72	66	62	74	76	70	74	77	82	79	77	70	75	60	61	62	56	59	50	64	66	67.5
	MIN	48	40	58	52	46	44	40	36	42	46	50	42	44	46	50	42	51	50	45	48	50	49	40	45	44	36	45	48	45	35	30	44.7
BEAVERTOWN	MAX	87	79	80	82	76	53	52	61	67	67	73	67	60	66	77	74	78	77	81	81	73	67	75	67	66	68	63	71	63	67	69	70.5
	MIN	48	35	35	39	50	46	43	26	28	31	34	43	28	25	32	42	33	34	44	43	37	42	34	34	43	36	42	53	52	43	30	38.2
BELLEFONTE 4 S	MAX	91	77	77	79	80	51	51	49	59	66	68	67	71	61	65	72	72	72	77	79	79	73	61	73	58	66	64	64	68	57	67	68.2
	MIN	49	36	37	46	44	45	43	26	29	31	34	36	29	26	35	41	35	36	37	46	39	49	34	39	44	32	38	44	49	38	37	38.2
BERWICK	MAX	83	79	82	79	70	54	53	59	68	69	69	66	64	67	71	75	77	80	79	78	72	67	74	64	65	67	67	69	63	64	65	69.6
	MIN	50	39	41	43	49	47	43	29	32	36	38	47	31	29	31	33	37	39	48	44	41	43	36	37	38	44	41	56	51	44	34	40.4
BETHLEHEM LEHIGH UNIV	MAX	80	81	82	78	69	61	52	54	64	68	70	70	67	68	74	76	79	81	81	78	77	68	71	74	65	65	64	62	63	59	62	69.8
	MIN	63	49	48	54	53	51	45	37	36	40	44	52	41	34	40	49	44	45	49	53	54	47	51	45	51	48	47	55	53	45	44	47.3
BLAIRSVILLE 6 ENE	MAX	72	77	82	78	59	49	47	59	66	66	68	62	62	70	72	68	73	78	77	75	74	67	67	54	56	66	59	62	48	57	60	65.5
	MIN	52	48	54	56	47	40	35	32	40	43	43	45	36	42	51	50	48	54	54	57	50	48	43	43	43	40	49	46	41	33	39	45.2
BRADFORD 4 W RES	MAX	78	75	80	71	55	49	49	57	63	65	68	61	59	69	75	72	74	76	78	75	71	64	72	66	55	64	60	57	52	60	66	65.7
	MIN	31	28	33	42	38	39	32	21	23	24	32	36	24	20	33	35	28	30	36	41	35	33	33	38	44	34	31	46	40	28	24	32.6
BROOKVILLE CAA AIRPORT	MAX	74	75	81	77	50	48	48	58	65	66	71	66	61	70	75	71	76	78	78	76	74	68	70	55	67	62	59	58	53	62	62	66.3
	MIN	38	32	36	42	46	41	28	23	27	28	31	36	27	27	32	34	32	35	37	41	33	34	30	42	39	33	34	45	40	33	26	34.3
BURGETTSTOWN 3 W	MAX	91	76	83	85	83	52	57	54	62	70	71	75	65	66	74	79	71	76	80	82	78	77	70	75	53	57	65	57	58	50	61	69.5
	MIN	38	34	37	42	49	43	35	22	25	27	30	35	30	31	32	34	29	34	34	35	35	34	29	31	37	35	34	43	44	24	23	33.7
BURNT CABINS 2 NE	MAX	78	77	78	80	62	59	53	62	68	70	74	69	64	65	80	75	79	77	82	80	75	68	72	62	65	68	62	70	57	65	70	69.9
	MIN	44	35	36	40	50	44	34	24	29	31	36	40	33	28	33	35	38	35	46	42	40	39	35	38	38	32	43	50	46	38	31	37.5
BUTLER	MAX	91	76	81	80	84	55	55	55	64	68	68	67	67	69	74	78	80	79	78	82	78	78	73	74	62	60	63	58	57	57	61	70.1
	MIN	40	35	42	43	46	46	39	26	28	30	36	38	31	30	36	36	40	39	36	41	36	36	32	46	36	33	37	50	45	32	26	37.0
CANTON 1 NW	MAX	83	71	76	76	73	48	48	49	56	64	62	68	56	56	65	74	67	74	75	76	72	65	61	67	52	52	63	63	66	54	56	64.1
	MIN	48	42	43	44	48	42	38	27	30	34	36	40	32	29	32	44	41	41	45	52	44	44	38	40	42	38	39	50	50	38	38	40.3
CARLISLE	MAX	88	80	83	82	75	58	55	64	70	71	75	71	64	69	79	77	80	79	82	82	76	70	72	65	68	70	63	70	65	67	70	72.3
	MIN	57	42	41	41	58	52	45	30	33	35	39	47	33	31	35	47	39	39	50	49	44	53	43	43	44	37	42	56	52	47	37	43.3
CHAMBERSBURG 1 ESE	MAX	81	80	79	80	65	62	55	62	68	71	74	70	64	67	76	77	80	78	81	82	75	67	74	63	68	67	63	70	60	66	69	70.8
	MIN	46	40	40	40	53	50	37	30	32	34	39	42	31	32	36	41	38	41	50	45	45	41	35	41	38	37	39	55	49	42	35	40.5
CHESTER	MAX	88	81	79	84	83	74	68	57	62	67	73	70	70	67	69	72	79	73	81	77	78	79	65	75	68	67	69	70	70	60	61	72.1
	MIN	64	52	49	56	52	55	44	35	36	41	43	44	42	37	41	46	47	47	45	51	55	48	50	46	50	47	47	46	57	47	49	47.4
CLARION 3 SW	MAX	69	73	77	73	55	47	45	54	61	63	77	61	58	67	72	68	74	74	76	74	74	68	69	62	64	58	58	60	54	62	65	64.9
	MIN	36	31	35	40	43	42	34	24	27	28	32	40	34	24	38	34	30	33	34	38	33	33	29	40	39	32	33	43	41	26	24	33.9
CLAYSVILLE 3 W	MAX	77	83	85	83	63	60	55	62	70	72	75	73	67	74	79	73	76	80	82	80	77	71	75	57	57	67	59	57	50	62	65	69.9
	MIN	38	31	41	41	47	43	34	20	22	26	30	42	24	24	33	32	27	32	35	36	31	30	26	34	38	31	33	41	44	25	23	32.7
CLEARFIELD 8 NW NURSERY	MAX	84	74			70	43	42	56	63			59	58	65					76	75	72	68	69			66	58	65	55	62		
	MIN	34	31			43	42	34	22	26	28			25	28						43	34	41	28			28	39	47	40	31		
COATESVILLE 1 SW	MAX	87	81	78	80	76	70	59	56	60	67	70	70	69	64	69	75	78	79	79	76	79	75	65	75	63	68	64	64	66	58	66	70.5
	MIN	54	42	41	44	52	53	43	29	30	33	37	37	36	29	32	40	39	38	44	47	52	46	48	37	46	40	40	49	56	45	38	41.8
COLUMBIA	MAX	81	78	79	80	68	60	57	62	69	70	71	70	60	68	75	77	79	79	78	78	75	68	75	66	68	69	64	71	64	65	69	70.7
	MIN	57	42	44	46	55	52	43	30	34	37	40	46	33	33	36	44	41	44	49	48	46	48	44	39	49	39	43	45	51	45	35	43.2
CONFLUENCE 1 SW DAM	MAX	91	75	80	84	82	68	58	49	65	70	72	73	68	68	74	77	73	78	80	80	77	77	69	71	56	55	70	57	62	49	58	69.9
	MIN	44	36	37	39	39	47	41	30	28	26	32	34	29	24	29	36	35	38	40	34	34	33	34	36	46	39	36	41	44	37	31	35.8
CORRY	MAX	72	82	83	72	54	50	50	58	64	65	70	60	63	71	75	70	75	76	78	73	75	70	72	60	58	62	56	54	50	60	65	65.9
	MIN	36	34	47	54	46	44	38	25	29	29	38	43	28	26	38	37	31	34	36	43	37	34	32	48	45	34	34	47	45	34	29	37.3
COUDERSPORT 1 NNE	MAX	71	68	79	74	75	47	46	61	65	68	67	68	69	68	75	71	73	76	74	73	72	71	70	51	51	67	65	60	59	61	65	66.5
	MIN	32	30	32	38	39	38	29	20	23	25	26	38	29	20	31	35	29	27	35	40	35	36	32	32	45	38	32	42	40	35	23	32.5
DERRY	MAX	77	84	85	82	63	54	52	61	68	70	74	66	70	75	70	72	76	81	79	77	76	70	70	61	60	69	63	62	60	63	67	69.6
	MIN	46	40	49	50	50	47	40	28	30	31	38	44	34	40	40	41	45	45	45	45	39	43	32	45	45	39	41	43	35	34	31	40.5
DEVAULT 1 W	MAX	76	76	78	76	67	58	54	57	64	62	63	69	63	64	74	78	78	79	78	76	73	66	74	66	66	69	62	65	59	64	67	68.4
	MIN	42	41	49	46	46	43	39	32	32	36	33	43	33	33	34	34	35	31	41	38	47	44	42	43	43	36	47	54	45	42	45	40.3
DIXON	MAX	85	75	76	80	78	66	51	48	56	66	67	69	69	61	66	75	73	74	79	79	76	68	67	70	62	58	65	64	65	57	81	68.6
	MIN	43	32	35	38	43	34	41	25	26	28	31	33	28	22	23	31	30	30	32	41	38	39	32	30	35	42	33	32	49	41	32	33.8
DONEGAL	MAX	71	77	80	78	55	51	45	58	63	65	69	61	63	70	72	77	71	76	75	71	71	65	65	53	50	64	57	57	43	53	59	64.0
	MIN	37	35	44	42	46	37	23	17	23	24	29	39	28	35	34	35	29	40	41	36	33	35	26	39	36	33	35	36	38	26	22	33.3
DONORA	MAX	95	78	85	86	84	58	59	57	63	72	72	76	68	69	75	82	74	80	84	83	79	79	73	74	56	59	67	64	62	58	62	72.0
	MIN	56	45	51	54	52	49	44	34	35	37	44	52	42	40	45	46	40	45	49	48	45	46	39	51	49	44	46	53	48	36	35	45.2
EAGLES MERE	MAX	79	69	72	74	70	47	46	46	54	58	62	64	54	57	58	67	67	73	75	73	70	65	59	64	54	55	63	62	62	52	55	62.1
	MIN	50	48	48	50	45	40	36	26	28	37	44	45	31	31	38	45	50	51	52	52	47	44	41	42	45	37	37	48	47	37	37	42.2
EAST BRADY	MAX	85	86	85	81	64	55	53	61	68	69	75	69	67	72	79	73	78	79	82	80	80	73	75	69	67	63	59	60	54	64	67	70.7
	MIN	44	38	48	46	48	48	41	30	33	44	46	47	35	31	38	41	49	51	40	42	41	38	36	35	33	30	40	48	46	34	31	40.4
EAST WATERFORD 3 E	MAX	90	74	75	79	76	52	47	45	59	65	64	71	62	60	63	74	70	74	75	77	74	70	62	68	55	60	66	55	66	54	59	65.8
	MIN	55	53	55	54	52	47	36	34	36	44	46	47	36	38	45	50	55	57	56	58	53	49	46	48	44	43	44	50	46	37	38	46.8
EBENSBURG	MAX																	78	77	78	74	72	65	68	57	56	64	60	62	51	58	60	
	MIN																	35	44	43	44	41	45	30	42	43	41	41	43	42	34	30	

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
OCTOBER 1953

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM 1 E	MAX	89	75	80	82	81	51	50	48	61	67	69	72	63	64	70	78	75	80	79	81	78	77	72	75	58	64	66	63	62	55	67	69.4
	MIN	36	30	31	36	41	44	38	26	28	31	31	35	33	27	36	36	29	28	30	41	35	34	33	35	40	35	32	36	40	29	26	33.6
EPHRATA	MAX	80	78	78	76	66	58	57	58	66	71	70	71	61	65	73	78	77	80	75	77	76	67	76	62	68	67	61	67	57	64	68	69.3
	MIN	56	43	44	46	55	50	41	31	34	35	40	48	33	31	36	44	41	42	50	46	51	43	45	40	47	40	46	54	50	42	41	43.4
ERIE CAA AIRPORT	MAX	69	79	86	68	59	51	50	60	63	63	72	59	58	63	71	65	68	74	80	68	69	67	68	61	55	64	56	56	50	58	63	64.3
	MIN	42	41	60	53	42	39	42	31	39	38	48	41	36	38	45	39	40	45	52	47	44	40	37	49	41	38	43	43	43	42	43	42.6
EVERETT 1 SW	MAX	82	80	79	84	65	59	52	62	74	72	74	62	60	65	65	72	70	72	72	80	76	66	70	62	62	64	68	64	68	70	70	69.1
	MIN	44	42	34	42	52	44	37	27	30	32	36	36	30	30	34	41	39	44	46	44	40	40	32	34	42	36	40	46	47	42	40	38.8
FARRELL SHARON	MAX	78	84	87	76	56	58	52	61	70	72	78	70	72	74	82	81	79	80	84	85	81	75	78	77	61	64	55	55	52	65	68	71.3
	MIN	39	37	47	56	52	41	41	26	28	31	44	47	34	41	41	33	39	42	42	42	40	40	40	35	40	38	41	44	44	34	34	39.8
FORD CITY 4 S OAM	MAX	89	75	79	83	81	52	55	52	60	67	70	73	65	64	72	77	72	78	80	80	78	76	70	72	57	63	62	58	60	53	62	68.9
	MIN	42	37	40	42	48	45	38	27	30	31	33	41	30	30	35	37	34	33	38	39	36	36	32	35	40	38	41	42	44	32	26	36.5
FRANKLIN	MAX	75	79	81	80	57	54	51	60	67	70	72	66	65	71	79	73	79	78	82	79	79	73	75	68	65	60	57	57	53	69	67	69.1
	MIN	40	35	42	48	47	45	38	29	30	33	35	43	32	28	37	40	35	37	39	43	40	39	35	47	44	39	38	49	44	31	29	38.4
FREDERICKSVILLE 1 SE	MAX																				72	74	73	73	64	64	65	62	62			62	
	MIN																				52	52	43	46	41	42	42	44	46			39	
FREELAND	MAX	75	76	76	75	68	48	47	55	61	66	63	58	62	63	71	71	71	75	75	74	68	63	62	61	56	63	57	61	58	57	63	64.5
	MIN	57	42	50	47	43	44	34	26	37	40	46	42	29	33	42	43	43	46	58	56	46	40	43	42	43		45	49	44	35	36	42.7
GEORGE SCHOOL	MAX	79	74	79	78	69	62	57	60	65	68	69	69	60	65	73	74	78	79	77	78	73	74	75	70	64	66	64	64	63	65	66	69.6
	MIN	52	38	37	38	50	48	39	26	26	29	33	43	35	25	30	31	36	35	40	42	46	40	45	36	48	45	37	54	55	35	38	39.1
GETTYSBURG	MAX	90	77	78	79	81	67	60	57	63	68	70	73	70	60	66	79	77	76	79	76	81	74	66	73	66	69	70	62	72	59	66	71.1
	MIN	57	43	42	41	54	52	41	31	33	36	40	46	36	34	36	48	41	42	52	47	52	53	47	41	47	39	41	48	52	45	42	43.8
GORDON	MAX	76	74	75	75	67	52	50	57	63	65	67	64	62	62	72	71	73	75	77	75	72	67	70	67	63	66	64	65	61	61	63	66.8
	MIN	49	33	35	39	45	47	42	28	24	28	32	42	25	24	28	35	31	33	45	40	37	37	33	31	41	40	38	53	49	41	29	36.6
GRATZ 1 N	MAX	88	77	78	78	78	53	50	53	58	66	68	70	65	63	65	76	75	76	78	79	78	74	67	71	51	65	66	63	69	58	63	68.4
	MIN	59	36	41	41	53	50	43	31	32	35	38	44	32	28	28	42	35	39	48	45	41	46	37	35	42	45	48	52	52	45	36	41.3
GREENVILLE	MAX	75	82	86	72	57	54	50	61	71	69	75	63	65	75	81	72	78	80	84	79	78	74	76	60	60	65	55	53	48	64	68	68.7
	MIN	34	33	45	55	47	34	30	24	27	29	35	43	25	28	35	39	30	35	35	41	39	38	31	45	41	40	39	45	44	26	26	36.1
HANOVER	MAX	90	80	78	80	80	66	58	56	62	69	71	73	70	62	67	78	78	81	80	80	81	75	68	74	60	69	70	65	71	57	65	71.4
	MIN	58	41	45	47	54	51	39	29	30	37	38	48	34	33	36	40	40	41	46	48	46	47	42	41	45	38	38	49	50	44	36	42.3
HARRISBURG WB AP	MAX	79	77	79	79	64	56	55	62	69	70	74	67	61	65	78	75	78	79	80	80	73	67	72	55	67	68	65	68	60	66	69	69.6
	MIN	51	44	45	46	55	47	41	33	38	38	43	49	35	33	38	48	42	44	54	51	50	46	44	41	49	41	48	57	50	48	40	44.8
HAWLEY 1 S DAM	MAX	80	70	76	78	75	52	50	47	55	65	67	67	57	61	66	73	70	71	76	78	73	65	64	70	62	56	63	60	60	53	58	65.1
	MIN	50	31	32	31	36	41	34	26	21	23	28	30	23	20	22	28	28	27	28	35	34	34	34	29	32	37	27	30	45	37	28	31.0
HOLTWOOD	MAX	76	80	79	79	68	59	55	62	68	67	70	68	62	69	75	73	74	77	73	72	72	64	70	58	66	71	64	68	59	63	65	68.6
	MIN	55	52	52	53	58	51	43	38	42	45	47	52	43	41	45	51	50	49	53	53	54	51	52	46	50	45	48	57	52	49	47	49.2
HUNTINGDON 1 WNW	MAX	97	83	82	84	86	56	55	53	63	72	72	77	73	67	70	80	79	81	81	84	84	79	74	76	64	69	70	66	73	61	69	73.5
	MIN	48	34	34	34	37	49	41	27	26	28	33	34	29	26	26	31	34	34	35	40	35	35	30	30	43	38	34	38	51	42	28	35.0
INDIANA 3 SE	MAX	75	80	83	80	61	54	50	59	66	61	71	67	65	72	75	73	76	80	78	78	77	70	70	58	61	67	63	61	55	61	63	68.1
	MIN	43	37	41	44	50	46	39	25	28	31	34	41	29	32	35	35	33	40	40	41	36	37	32	39	46	39	37	40	44	28	25	37.0
IRWIN	MAX	91	85	88	88	63	55	52	61	69	72	70	68	68	75	78	76	77	81	84	81	79	78	73	72	62	66	62	62	57	62	65	71.7
	MIN	47	40	42	45	49	46	40	28	30	32	40	39	34	34	41	40	35	41	45	45	39	40	34	49	46	42	41	46	45	35	33	40.1
JAMESTOWN 2 NW	MAX	87	75	78	84	71	55	53	50	60	66	68	75	63	64	72	80	69	71	78	82	77	77	68	75	58	59	62	54	53	51	63	67.7
	MIN	35	33	50	55	47	35	41	26	30	29	38	44	26	30	37	41	30	33	39	41	37	36	30	37	42	34	39	47	44	30	28	36.9
JOHNSTOWN	MAX	94	82	85	85	84	58	58	51	65	73	77	75	70	71	75	80	79	81	83	83	80	79	72	75	62	60	71	63	67	55	63	72.8
	MIN	52	39	43	43	54	50	42	30	31	33	38	45	34	33	39	43	39	42	46	45	42	45	36	41	48	41	41	47	48	43	33	41.5
KANE 1 NNE	MAX	83	70	74	79	72	50	47	44	56	63	65	68	60	60	68	74	69	73	75	77	73	73	66	70	57	60	61	60	55	50	60	64.9
	MIN	30	28	33	40	39	43	35	20	24	24	30	35	23	20	27	31	22	28	33	37	30	30	29	31	42	31	30	38	43	30	23	30.9
KEGG	MAX																																
	MIN																																
LANCASTER 2 NE PUMP STA	MAX	79	76	77	75	72	61	56	59	65	69	70	69	64	65	73	75	77	69	75	74	72	67	74	68	66	67	62	64	62	63	66	68.7
	MIN	54	39	41	43	53	52	42	29	31	33	37	44	32	29	34	39	37	33	45	48	42	44	42	37	47	37	39	54	51	45	35	40.9
LANOISVILLE	MAX	86	77	75	77	77	64	56	55	59	66	68	71	68	60	66	75	75	76	78	76	77	72	65	73	59	66	68	62	65	57	66	68.9
	MIN	56	46	44	45	50	53	43	33	34	35	40	46	36	34	36	46	45	42	49	48	50	47	47	40	48	42	45	51	55	46	44	44.4
LAWRENCEVILLE 2 S	MAX	90	71	78	81	80	54	55	50	57	64	65	71	58	62	67	77	74	74	79	81	73	66	66	68	51	52	65	66	68	54	60	67.0
	MIN	34	28	33	36	40	44	36	22	23	25	30	41	29	19	22	34	28	29	37	38	37	38	36	34	38	33	32	37	46	36	25	32.9
LEBANON 2 NW	MAX	71	75	77	78	68	59	53	59	66	68	70	67	60	65	73	71	73	76	75	77	72	66	72	63	69	66	68	67	58	62	63	68.0
	MIN	58	48	45	44	54	49	43	30	35	36	40	46	34	31	37	45	46	42	50	48	50	41	46	43	48	41	45	54	50	44	40	44.0
LEWISTOWN	MAX	95	82	81	83	85	63	63	63	64	72	70	76	70	65	68	80	78	81	80	84	84	78	73	76	62	68	70	62	73	62	69	73.5
	MIN	48	38	38	40	42	47	42	28	29	31	35	38	33	29	29	36	37	37	40	44	42	42	36	36	42	36	36	39	51	41	37	38.0
LINESVILLE 5 WNW	MAX	71	78	83	64	55	55	48	59	65	68	72	59	62	70	78	68	75	78	83	74	76	72	74	58	56	61	53	52	46	60	66	65.8
	MIN	33	32	47	55	36	34	39	27	28	28	43	42	25	28	34	38	30	32	35	39	34	33	31	45	37	34	38	45	40	25	27	35.3
LOCK HAVEN	MAX	81	79	83	83	71	53	52	63	69	70	72	66	63	68	80	77	79	79	83	82	75	72	75	54	66	67	64	70	58	71	70	70.8
	MIN	45	35	36	39	48	45	41	25	29	33	34	48	31	25	34	39	34	35	44	45	39	47	39	41	45	38	36	53	48	37	30	38.6
MADERA	MAX	90	79	79	82	81	52	51	48	61	69	70	73	69	63	68	77	75	79	79	80	80	77	70	74	60	65	66	62	65	55	64	69.8
	MIN	41	31	32	36	45	44	36	21	23	25	26	32	25	25	27	32	30	32	35	37	31	32	30	31	44	37	34	38	44	31	25	32.6
MARCUS HOOK	MAX	82	76	79	77	72	63	60	61	66	68	70	70	62	67	71	75	79	80	76	78	72	64	76	67	66	70	66	70	59	68	70	70.3
	MIN	63	55	52	55	59	51	46	39	40	43	47	51	42	41	48	53	51	50	55	56	56	49	57	50	52	50	51	59	55	50	50	50.8
MARTINSBURG CAA AP	MAX	76	77	79	82	60	52	49	60	68	67	72	68	59	67	76	73	77	78	79	78	73	67	72	59	61	66	61	64	55	60	65	67.7
	MIN	50	40	46	48	47	40	36	29	33	34	39	45	34	33	42	49	43	44	48	52	44	43	36	47	44	37	44	50	45	38	40	41.9
MAUCH CHUNK	MAX	84	80	81			53	54	64	66	72	69	65	65	67	78	80	83	81	80		79	70	76	75	65	73	68	64	58	63	72	70.9
	MIN	57	40	38	41		48	42	32	28	33	35	47	33	25	31	44	36	35	43		43	41	48	37	50	46	38	55	50	43	40	40.7
MEADVILLE 1 S	MAX	85	73	79	82	69	55	54	49	59	66	69	73	62	64	73	78	70	76	78	82	77	77	72	75	56	58	63	55	53	49	63	67.5
	MIN	35	34	46	53	48	35	39	25	29	29	34	39	27	28	35	39	30	33	36	41	35	36	35	36	38	36	37	44	45	27	27	35.8
MERCER	MAX	79	81	85	77	57	57	52	61	69	71	76	68	65	74	70	81	80	79	84	81	80	74	77	63	61	63	55	54	49	65	68	69.5
	MIN	36	39	51	55	46	38	34	25	28	32	38	42	33	34	39	45	33	40	39	43	43	43	33	43	40	37	39	43	42	30	30	38.5
MIDDLETOWN OLMSTED FLD	MAX	78	76	78	79	63	56	55	59	67	67	72	68	59	65	75	76	76	77	77	79	72	67	72	55	66	67	63	69	59	68	65	68.5
	MIN	51	43	43	45	56	48	42	31	34	38	43	45	35	32	37	46	43	42	51	49	49	46	45	40	48	41	45	57	50	37	39	43.6

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDLAND OAM 7	MAX	74	78	82	81	56	56	52	59	65	67	73	65	64	71	76	70	73	74	78	77	76	70	72	60	58	62	56	57	51	60	63	67.0
	MIN	45	42	57	54	47	42	37	34	36	36	37	46	39	38	43	46	37	41	43	45	43	42	39	44	44	40	45	44	43	34	34	41.8
MONTROSE 3 E	MAX	84	70	75	76	76	59	49	45	54	63	63	65	54	58	62	71	67	70	74	75	70	68	61	65	57	54	61	61	61	52	55	63.7
	MIN	45	40	45	46	47	41	36	27	29	38	39	44	27	27	36	40	43	43	48	50	42	37	38	39	42	40	40	46	48	36	37	39.9
MORGANTOWN	MAX	78	75	79	74	64	55	54	58	64	68	68	67	63	66	73	75	77	79	74	76	72	64	74	60	67	67	62	64	58	64	67	67.9
	MIN	45	41	43	49	53	46	35	29	34	35	39	46	33	30	38	45	41	43	54	49	50	45	48	39	45	38	50	55	47	45	37	42.8
MT GRETNA 2 SE	MAX	73	72	76	77	63	55	54	60	66	68	71	67	61	64	74	76	77	78	76	77	74	74	73	61	68	62	61	62	58	62	67	68.0
	MIN	50	41	42	45	52	45	38	28	33	37	40	43	37	33	37	42	43	43	48	50	54	45	44	41	45	39	45	55	47	42	36	42.6
MT POCONO 2 N AP	MAX	74	72	73	72	66	48	48	54	59	64	62	56	59	62	71	69	71	73	74	73	66	60	67	60	54	63	57	57	54	56	62	63.1
	MIN	50	44	44	42	45	44	36	27	31	36	38	44	26	29	39	43	39	40	49	52	46	41	43	38	45	40	43	51	47	38	35	40.8
MUHLENBURG 1 SE	MAX	80	78	79	72	70	50	50	58	66	73	69	60	60	66	71	71	76	78	76	75	70	68	70	61	59	66	62	66	58	60	76	67.5
	MIN	40	38	46	42	40	42	37	23	30	33	36	43	21	28	32	51	46	48	56	55	51	44	50	38	45	47	46	53	48	42	44	41.8
NEFFS MILLS 4 NE	MAX	94	78	78	81	82	54	53	52	62	68	71	73	70	65	67	79	75	80	82	82	81	76	70	72	62	66	67	64	70	58	68	71.0
	MIN	43	29	30	33	49	47	40	20	23	25	29	40	23	21	29	33	28	30	40	40	33	42	28	33	41	29	33	41	50	40	27	33.8
NEWBURG 3 W	MAX	81	78	80	79	68	62	54	57	60	68	67	71	65	70	75	74	75	76	78	82	70	68	64	60	65	68	58	70	64	65	68	69.0
	MIN	56	44	46	46	53	45	37	32	31	39	38	39	32	33	35	38	40	41	50	48	46	44	40	40	47	38	45	55	51	45	45	42.5
NEW CASTLE 1 N	MAX	78	82	85	82	59	54	52	61	68	70	77	72	69	72	80	75	78	79	84	81	81	74	76	72	60	62	61	60	50	63	68	70.5
	MIN	37	34	45	40	49	38	40	29	30	30	38	44	29	29	36	40	31	34	36	41	35	37	33	44	39	36	38	46	44	27	28	36.7
NEWELL	MAX	96	82	86	90	86	58	59	56	66	74	75	78	70	72	75	81	74	79	84	85	81	80	73	76	53	61	69	64	63	56	63	73.1
	MIN	57	44	48	48	53	50	45	34	35	37	39	52	41	38	42	44	41	43	45	44	44	43	39	50	50	43	43	49	47	35	34	43.8
NEWPORT	MAX	90	80	78	79	75	65	66	60	60	73	68	72	67	62	65	77	74	76	77	80	79	74	68	74	54	67	63	61	70	61	67	70.4
	MIN	50	37	39	42	42	50	44	28	30	35	38	38	32	29	29	34	36	36	38	44	42	43	36	38	40	37	37	40	54	44	34	38.6
NEW STANTON	MAX	77	82	86	84	68	64	52	62	68	70	76	68	69	75	78	72	78	82	80	77	77	71	71	59	60	68	64	64	52	60	65	70.3
	MIN	40	37	42	43	47	43	32	26	28	30	34	35	32	32	36	35	33	39	40	38	35	36	34	43	44	36	39	42	40	30	22	36.2
NORRISTOWN	MAX	82	78	81	79	71	60	58	62	66	70	70	70	65	68	76	79	80	81	74	78	72	67	76	66	68	72	65	67	60	66	69	70.8
	MIN	51	45	47	52	56	47	39	33	36	37	42	49	38	32	38	37	45	42	50	52	50	44	52	45	51	47	49	59	50	45	41	45.2
PALMERTON	MAX	78	76	79	75	61	51	55	58	66	70	69	65	62	67	74	79	78	*79	76	74	70	66	76	62	66	69	62	63	59	65	70	68.4
	MIN	52	37	39	41	51	44	32	29	28	35	38	38	29	27	32	41	35	36	45	50	42	41	42	36	49	48	39	54	48	45	33	39.9
PARK PLACE WB	MAX	72	73	74	72	50	49	47	54	60	65	64	59	60	61	72	69	71	73	75	72	68	61	64	60	60	64	59	60	50	57	63	63.2
	MIN	46	51	46	47	45	37	29	30	41	45	45	31	35	43	45	49	47	52	54	48	40	41	43	44	39	41	47	47	37	40	41	42.8
PHIL OREXEL INST OF TEC	MAX	81	79	79	77	73	63	56	61	65	69	71	72	65	68	70	77	80	81	76	77	72	64	75	66	66	70	65	69	61	64	67	70.3
	MIN	61	55	55	58	62	55	49	40	45	46	47	56	46	41	47	53	53	52	57	58	51	51	57	53	53	51	54	59	52	49	50	52.3
PHILADELPHIA WB AP	MAX	81	78	81	78	75	65	58	61	67	69	70	71	63	68	72	78	78	81	77	78	73	65	75	67	67	69	66	70	60	65	67	70.7
	MIN	59	51	50	52	57	49	41	35	39	42	44	50	43	38	44	50	49	45	51	52	55	50	56	47	50	48	47	59	51	48	47	48.4
PHILADELPHIA PT BREEZE	MAX	82	80	83	78	73	64	56	61	66	68	70	70	63	68	70	75	77	79	76	76	71	63	72	66	65	68	65	68	59	63	66	69.7
	MIN	67	58	59	60	59	51	45	39	46	49	52	53	46	45	48	52	56	56	57	56	56	40	57	52	53	51	54	59	51	48	51	52.3
PHILADELPHIA SHAWMONT	MAX	81	80	79	78	72	68	57	62	66	71	70	70	72	67	74	79	79	80	79	76	75	66	75	72	66	71	66	68	67	65	67	71.5
	MIN	61	46	48	50	59	54	46	32	36	39	41	50	37	35	40	48	45	44	51	52	52	45	52	45	52	47	46	59	55	47	43	47.0
PHILADELPHIA WB CITY	MAX	81	78	80	77	72	62	57	60	67	68	70	74	62	68	70	77	80	80	75	75	71	65	76	66	67	68	65	69	60	68	69	70.2
	MIN	66	58	57	56	57	49	44	41	46	48	51	52	44	45	52	56	57	56	57	58	57	50	57	56	51	51	54	59	51	48	50	52.7
PHILIPSBURG CAA AP	MAX	72	72	75	76	56	46	44	57	64	65	68	63	56	61	74	70	74	72	76	75	69	65	69	58	61	60	57	62	52	62	63	64.3
	MIN	34	29	44	49	44	38	29	23	25	23	29	31	22	38	33	34	28	34	42	40	31	36	29	36	37	30	49	46	43	35	34	34.7
PHOENIXVILLE 1 E	MAX	83	78	80	80	70	60	58	61	68	71	72	71	64	66	76	78	79	80	78	77	74	65	76	74	70	70	66	67	66	65	68	71.3
	MIN	57	38	40	45	53	53	43	28	32	34	36	47	32	27	34	41	37	36	44	50	43	39	45	36	37	41	41	57	53	45	37	41.3
PIMPLE MILL	MAX	77	69	71	73	72	48	47	43	54	59	63	63	55	58	61	70	70	71	72	73	72	65	59	66	60	53	63	56	56	50	54	62.0
	MIN	49	44	55	48	47	44	34	26	37	43	43	42	29	40	44	48	50	52	52	57	49	39	43	45	44	38	46	50	47	36	38	43.8
PITTSBURGH WB AP 2	MAX	74	80	82	80	55	53	51	58	68	68	74	65	63	71	78	70	75	78	81	78	75	70	72	60	57	62	56	55	49	61	64	67.2
	MIN	50	48	57	55	46	43	35	29	32	35	43	44	39	41	44	48	42	45	47	52	47	48	41	45	44	37	46	44	44	36	35	43.3
PITTSBURGH WB CITY	MAX	78	82	84	84	58	57	53	59	70	70	75	68	66	74	80	75	76	80	84	81	78	71	74	60	60	63	61	59	53	63	68	69.8
	MIN	55	48	53	55	50	46	42	36	37	39	44	48	42	41	48	51	44	45	46	51	49	48	44	49	50	45	48	47	47	41	38	46.0
PLEASANT MOUNT 1 W	MAX	83	68	74	77	73	48	48	45	51	62	65	68	54	58	63	69	68	69	73	74	70	70	61	66	61	53	58	59	58	50	53	62.9
	MIN	46	35	37	42	46	43	36	26	26	31	30	38	24	22	25	39	33	32	36	45	36	35	35	29	39	40	33	40	45	37	31	35.2
PORT CLINTON 1 S	MAX	85	76	76	77	77	59	52	53	60	62	69	68	65	64	65	75	80	75	76	75	74	74	63	71	58	64	66	64	62	58	61	67.9
	MIN	46	36	38	39	45	50	43	28	28	30	34	40	29	25	26	29	35	35	35	45	42	42	43	33	40	44	38	42	50	42	33	37.6
PUTNEYVILLE 2 SE OAM	MAX	88	74	78	83	80	50	53	50	58	65	69	72	65	63	70	71	71	75	78	79	76	75	69	71	58	66	60	52	60	60	63	67.8
	MIN	41	34	43	46	47	44	38	26	28	29	33	38	29	30	36	35	33	38	41	41	37	37	31	35	40	37	37	42	43	33	28	36.5
QUAKERTOWN	MAX	79	74	76	75	70	56	54	57	63	66	67	66	60	63	72	73	74	77	75	75	70	63	73	66	63	65	62	64	62	62	64	67.3
	MIN	52	35	38	41	53	49	41	28	26	29	34	46	30	23	30	38	33	34	40	43	47	40	49	34	43	45	44	55	51	43	35	39.6
READING WB CITY	MAX	81	79	80	77	66	55	56	61	67	72	71	70	64	68	75	78	79	81	77	80	73	68	77	64	68	69	64	67	60	67	69	70.4
	MIN	55	47	48	53	54	48	43	37	36	38	45	50	40	35	41	49	46	44	52	52	53	50	53	44	51	47	48	58	50	48	46	47.1
RIDGWAY	MAX	75	80	82	79	58	49	48	59	65	69	72	68	68	76	81	74	76	82	83	81	77	71	74	58	66	65	63	59	54	65	65	69.1
	MIN	36	32	33	41	44	37	33	20	28	30	34	40	30	22	34	36	32	31	36	41	35	34	34	36	43	34	32	43	41	28	25	34.0
SALINA 3 W	MAX	74	78	82	81	69	55	50	60	65	69	73	65	64	72	77	70	77	79	80	76	76	70	71	62	58	59	58	60	51	59	64	67.9
	MIN	42	37	41	46	47	45	39	27	27	29	38	44	38	30	39	32	33	38	40	41	37	37	32	45	42	44	37	43	43	30	29	37.8
SCRANTON WB CITY	MAX	74	79	81	77	58	51	48	57	66	67	68	59	62	67	72	72	74	78	78	75	71	66	70	61	56	65	64	66	57	60	65	66.6
	MIN	50	42	45	44	49	44	39	33	33	38	40	45	33	31	37	45	40	40	48	51	46	47	44	39	49	45	42	56	45	43	37	42.6
SELINSGROVE CAA AP	MAX	78	79	79	79	62	53	53	61	65	68	71	65	62	65	76	74	76	77	80	79	72	67	73	51	65	67	63	70	61	66	70	68.6
	MIN	43	36	38	39	48	45	30	26	28	32	36	40	29	27	33	37	33	34	47	42	39	41	36	33	41	40	38	50	47	36	31	37.3
SHIPPENSBURG	MAX	90	83	85	82	80	60	56	65	66	73	75	73	68	70	79	79	84	81	84	85	81	68	78	68	70	70	63	73	68	69	68	74.0
	MIN	58	43	41	41	55	50	40	30	30	35	40	45	33	31	38	46	41	42	49	49	48	53	38	42	40	39	39	53	50	42	40	42.6
SLIPPERY ROCK	MAX	84	82	85	77	67	63	52	60	68	70	74	68	65	73	78	74	78	78	80	80	78	79	75	62	66	58	57	55	50	65	68	70.0
	MIN	44	42	41	45	45	42	38	29	34	34	41	45	35	37	44	42	38	44	45	47	45	45	38	41	44	34	46	45	43	34	33	40.6
SOMERSET WATER WORKS	MAX	75	78	80	80	66	56	48	64	69	70	72	66	65	69	74	69	78	80	79	76	75	67	71	58	57	70	60	62	52	57	65	68.0
	MIN	40	30	35	36	44	42	37	18	23	24	28	34	21	26	30	32	29	35	37	33	30	35	25	35	39	33	31	35	41	33	22	32.0
SPRINGS 1 SW	MAX	74	74	78	78	67	57	46	62	65	67	69	64	60	65	72	71	74	77	76	73	74	63	67	55	53	65	58	59	48	53	61	65.3
	MIN	45	37	40	41	48	40	30	20	28	30	33	38	28	31	35	45	36	41	44	42	38	41	30	39	40	39	36	37	40	34	31	36.7
STATE COLLEGE	MAX	75	75	77	80	59	50	48	58	66	66	71	64	60	64	76	71	75	75	79	77	71	66	71	58	64	64	60	66	56	65	66	66.9
	MIN	51	41	44	53	45	44	35	31	34	35	40	42	33	32	40	47	40	42	51	50	44	44	38	47	47	39	44	51	45	40	43	42.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG	MAX	87	80	80	82	79	59	52	54	65	67	72	69	67	66	69	77	80	81	80	80	81	70	69	76	62	62	72	62	63	57	65	70.5
	MIN	49	34	36	37	43	48	42	28	26	30	33	41	27	26	29	36	32	32	36	41	39	41	39	33	41	43	35	38	53	45	32	36.9
TAMARACK 2 S FIRE TWR	MAX	84	70	70	74	73	47	44	43	54	61	62	61	57	56	61	73	69	74	73	78	76	70	64	69	58	58	63	59	63	51	63	63.8
	MIN	48	47	49	49	43	42	34	26	27	38	43	44	33	33	39	45	46	51	51	53	46	47	41	41	44	39	39	46	43	34	35	41.8
TIONESTA 2 SE DAM	MAX	86	75	78	80	75	52	50	50	60	65	66	73	63	62	70	77	70	78	77	80	76	77	72	73	59	65	60	57	56	56	62	67.7
	MIN	40	36	38	45	40	44	38	29	30	32	33	38	33	26	31	37	30	34	38	39	39	32	34	34	45	35	35	39	44	31	27	35.7
TITUSVILLE 2 S	MAX	72	74	79	73	56	51	48	57	63	64	68	65	60	69	76	71	72	75	77	74	73	68	71	60	61	60	55	53	50	60	64	65.1
	MIN	34	33	50	54	44	43	36	24	26	28	35	43	24	28	41	40	30	36	38	44	34	36	30	44	44	44	35	48	44	31	31	37.2
TOWANDA	MAX	76	75	83	79	59	50	52	59	68	67	66	59	60	57	78	72	76	79	80	76	66	65	69	55	57	63	67	70	57	62	68	66.8
	MIN	44	35	38	43	45	45	33	28	28	33	34	41	31	24	32	39	33	33	43	48	42	42	38	33	46	38	35	54	45	40	29	37.8
UNIONTOWN	MAX	77	87	86	84	62	58	54	60	69	68	75	69	71	73	79	72	75	83	83	77	77	72	74	58	54	69	64	62	50	63	67	70.1
	MIN	50	46	52	49	52	46	37	29	32	35	35	45	41	43	42	43	39	46	47	45	40	47	36	48	42	38	45	48	47	33	31	42.2
UPPER DARBY	MAX	81	78	81	79	72	61	57	60	65	69	76	70	63	67	73	78	78	80	76	76	76	73	75	66	66	70	64	68	62	65	68	70.7
	MIN	60	50	46	50	57	50	44	37	34	38	41	50	39	33	39	46	46	43	49	50	54	45	54	43	50	46	42	55	52	44	45	46.2
WARREN	MAX	72	80	84	74	54	49	47	58	65	67	70	61	62	72	76	68	76	80	81	72	74	70	71	58	61	66	59	57	51	63	68	66.6
	MIN	37	33	38	51	44	40	35	24	29	31	35	40	30	25	36	41	35	35	39	44	40	36	37	48	47	37	35	51	44	34	28	37.4
WAYNESBURG 2 W	MAX	77	83	85	83	69	60	54	63	71	72	75	68	69	75	78	73	76	81	82	80	78	72	74	57	58	68	62	61	51	61	66	70.4
	MIN	47	34	42	42	51	47	37	24	27	29	32	39	28	31	35	36	32	36	39	38	34	33	30	42	48	36	35	43	44	30	25	36.3
WELLSBORO 3 S	MAX	84	71	74	75	74	47	45	48	57	63	64	67	58	59	62	73	71	74	73	76	71	65	63	66	48	49	62	61	64	50	59	63.6
	MIN	43	40	43	51	45	41	36	25	28	35	38	43	33	33	38	44	42	46	49	51	40	44	33	35	44	35	39	47	45	37	38	40.0
WELLSVILLE	MAX	79	76	80	79	70	58	56	62	68	70	73	68	60	66	77	76	80	79	78	80	73	67	73	56	58	69	64	70	60	65	68	69.6
	MIN	52	35	36	36	51	52	42	24	28	30	35	42	26	26	30	38	34	35	42	42	41	47	36	33	43	33	36	54	51	45	32	38.3
WEST CHESTER	MAX	80	77	81	78	69	59	56	61	67	69	71	70	63	67	69	72	80	81	76	76	72	63	75	62	66	70	63	64	62	64	67	69.4
	MIN	56	51	48	56	57	51	43	32	37	38	43	50	38	34	40	49	45	47	51	54	54	46	52	45	51	44	47	57	52	44	44	47.0
WILLIAMSPORT WB AP	MAX	79	79	80	81	59	55	53	61	65	69	69	62	64	64	72	75	78	77	77	79	74	68	74	52	61	66	63	68	60	66	68	68.3
	MIN	47	38	40	41	47	46	35	29	31	37	37	40	34	29	35	42	38	38	46	47	44	44	40	40	49	40	39	54	46	41	33	40.2
YORK 3 SSW PUMP STA	MAX	85	79	80	80	73	63	58	*64	70	71	75	72	65	69	79	78	81	81	81	82	76	70	76	70	70	71	64	73	65	68	70	72.9
	MIN	45	37	37	37	46	46	41	28	33	33	37	45	30	29	34	41	37	38	51	47	40	40	38	36	36	35	35	54	52	42	34	39.2

EVAPORATION AND WIND

Table 6

Station		Day of month																														Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONFLUENCE 1 SW DAM	EVAP	.21	.19	.18	.16	.10	.07	.10	.06	.09	.11	.09	.10	.10	.11	.08	.12	.11	.09	.12	.12	.09	.13	.10	.08	.04	.02	.07	.01	.07	.01	.06	2.99
	WIND	50	56	44	45	36	47	108	76	33	42	35	48	52	42	30	47	52	31	42	44	50	41	41	45	40	35	33	22	88	133	58	1546
FORD CITY 4 S DAM	EVAP	.18	.14	.14	.12	*	*	.14	.07	.05	.06	.06	.08	.14	.09	.05	.09	.07	.07	.06	.08	.08	.08	.07	.07	.01	.04	.03	.01	.07	.04	.06	2.25
	WIND	52	29	30	22	57	40	70	43	19	11	21	27	67	20	20	19	23	10	24	14	18	4	29	14	42	27	15	12	16	94	13	902
HAWLEY 1 S DAM	EVAP	.15	.18	.13	.12	.15	.00	.02	*	*	.24	.07	.07	*	*	.26	.10	.10	.09	.10	.10	.07	.06	.06	.08	.04	.02	.08	.01	.01	.04	-	B2.43
	WIND	73	56	32	31	97	36	83	122	47	59	24	60	71	34	40	50	31	34	34	63	35	36	31	38	42	61	55	34	31	88	-	B1579
JAMESTOWN 2 NW	EVAP	.19	.14	.14	.13	.04	.04	.02	.07	.06	.06	.09	.04	.11	.10	.05	.11	.09	.11	.05	.11	.08	.01	.17	.08	.02	.03	.07	.00	.00	.02	-	B2.30
	WIND	24	9	19	18	15	4	32	22	6	9	7	25	29	15	9	22	10	8	5	15	10	9	12	21	23	17	24	10	44	18	-	B 507
LANDISVILLE	EVAP	.16	.31	.04	.12	.07	.08	.02	.06	.18	.09	.07	.08	.13	.09	.08	.06	.13	.10	.08	.05	.06	.14	.14	.15	.03	.07	.06	*	*	.21	.20	3.06
	WIND	22	47	18	12	17	67	91	92	21	16	8	25	15	42	7	23	22	9	12	8	31	59	69	36	66	41	19	26	39	164	72	1196
NEFFS MILLS 4 NE	EVAP	.18	.19	.14	.13	.09	*	*	.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	15	23	11	14	20	28	75	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIMPLE HILL	EVAP	.21	.22	.18	.20	.17	.03	.04	.08	.08	.12	*	*	.35	.09	.15	.15	.17	.17	.17	.14	.12	*	.20	.16	.09	.04	.11	.19	.03	-	.14	B3.92
	WIND	73	47	30	64	57	63	84	100	40	56	*	*	141	20	63	62	36	32	71	63	66	*	153	64	70	81	82	83	61	151	115	2028

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	CORPS OF ENGINEERS	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 3 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	376	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	5S	5S	HELEN I. BRAMBAUGH	CLOSED 9/53
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		7A	OTTO D. BACON	3 C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	922	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	CORPS OF ENGINEERS	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0473	BEAVER	2	40 46	80 19	760		7A	HOWARD R. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	370	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 31	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0736	INDIANA	4	40 27	79 09	2048	8P	8P	U.S. WEATHER BUREAU	2 3 3
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3 C
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	CORPS OF ENGINEERS	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE O. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1417	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1065		7A	AUSTIN R. COOPER	3
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 50	2460		MID	ALVIN N. HANGES	C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 3 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 3 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN 1 S	1255	CAMBRIA	16	40 35	78 42	2020		8A	ROBERT F. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 T C
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		7A	CORPS OF ENGINEERS	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 5 5 7 C
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		8A	WILLIAM J. DOTTERER	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	3
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 41	78 30	2104		7A	MRS.TILLIE M.SIMONDS	3 C
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7 C
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD D. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	5S	5S	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	CORPS OF ENGINEERS	2 5 5 6 C
CONFLUENCE 1 NW	1710	FAYETTE	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	17	40 01	79 36	890		7A	EMERY C. STEWART	3
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 5 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	CORPS OF ENGINEERS	3
CRESSON 2 E	1895	CAMBRIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. D. BOOTH AND CO	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 5 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DINGMANS FERRY	2160	PIKE	5	41 15	74 52	350		MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	15	41 34	75 52	650	7A	7A	ANDREW P. YESUL	2 3 5 7 C
DONEGAL	2183	WESTMORELAND	17	40 07	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	814	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	393		3P	GEORGE HART	3
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3 C
DUNLO	2298	CAMBRIA	4	40 17	78 43	2410		MID	MRS. D. L. WHITE	C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK F. RYAN	3 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 3 5 7 C
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 43	2090	7P	7A	ROBERT A. WASSER	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM 1 E	2633	CAMERON	16	41 31	78 13	1160	7A	7A	RUSSELL E.PALMATEER	2 3 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3 C
EPHRATA	2662	LANCASTER	15	40 11	76 10	465	6P	6P	STANLEY L.VON NIEDA	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 14	900		8A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	CLOSED 9/53
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	SHARON STEEL CORP	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	940	8A	8A	ALEKO A. KYRIAKOS	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3225	ADAMS	12	39 48	77 14	560		MID	NAT MILITARY PARK	C
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620		MID	MRS. MARY M.HARTMAN	C
GLEN HAZEL 2 NE DAM	3311	ELK	1	41 34	78 36	1725		8A	CORPS OF ENGINEERS	3 C
GLEN ROCK	3330	YORK	15	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 13	705		7A	CORPS OF ENGINEERS	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. M. EILEMBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		5S	EDW N. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7 C
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	CORPS OF ENGINEERS	3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 31	1225		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 24	80 23	1026	6P	6P	C. EARL MILLER	2 3 3 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 5
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880		7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4006	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 5 C
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	MISS LARUE MCELHOES	C
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1410		9A	GEORGE C. WILLIAMS	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1050		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 53	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SAHAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	CLOSED 6/53
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 3 7
HUNTSDALE	4166	CUMBERLAND	13	40 08	77 18	610		8A	METRO P. DOROSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS HARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	7P	7A	CLYMER WATER SVC CO	2 3 5 T C
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	8A	SPRING WATER CO	2 3 5 7 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	950		7A	JEROME P. HOWE	3
KEATING SUMMIT	4466	POTTER	1	41 41	78 11	1840		7A	EUGENE L. KREITNER	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 3
LANCASTER 2 NE FILT PLT	4763	LANCASTER	15	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7 C
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1000		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	15	40 34	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 T
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BOCSTG CO	2 3 5 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M. BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 5 5 7 C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SNOOPE	2 3 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 33	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	380		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 49	75 25	12	MID	MID	SUN OIL CO	2 3 3
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. MARKER	C
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	CORPS OF ENGINEERS	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	CLOSED 6/53
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1360		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1463	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	439		7A	HARRY BISLAND	3
MAUCH CHUNK	5479	CARBON	9	40 52	75 45	830	5P	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	CORPS OF ENGINEERS	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	10	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7 C
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1150		7A	HALVER W. GETCHELL	3
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3 C
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCER HIWAY SHED	5654	MERCER	2	41 14	80 15	1250		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MERWINSBURG	5676	MONROE	9	40 57	75 27	890		MID	MARTIN L. SHUPP	C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	689	11P	7A	CORPS OF ENGINEERS	2 3 5
MILAN	5731	BRADFORD	15	41 55	76 31	760		MID	W. S. ROBERTS	C
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	560		MID	RUSSELL SHEPLEY	C
MILLHEIM	5790	CENTRE	15	40 54	77 29	1090		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3 C
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		8A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 T C
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 5 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 5 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7 C
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	C
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN WANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 57	79 43	800		7A	CORPS OF ENGINEERS	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6 C
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	60		MID	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7 C
NEWELL	6246	FAYETTE	10	40 05	79 54	805	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7 C
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1932	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	13	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5 C
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 3 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	8P	8P	CIVIL AERO. ADM.	2 3 5 7 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7 C
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3 C
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	533		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5 C
PORT CLINTON 1 S	7116	BERKS	14	40 35	76 02	400	7A	7A	EARL E. RARICK	2 3 5 7 C
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN H. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	C
PUTNEYVILLE 2 SE DAM	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	CORPS OF ENGINEERS	2 3 5 C
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
RAYMOND	7310	POTTER	15	41 52	77 52	2220		MID	ARTHUR LANGAN	C
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 T C
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035		MID	C. F. BILLETTE	C
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	CLOSED 9/53
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	CORPS OF ENGINEERS	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7 C
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	935		MID	DUQUESNE LIGHT CO	C
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAFE HARBOR	7732	LANCASTER	15	39 55	76 23	270		MID	SAFE HARBOR W&P CORP	C
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	CORPS OF ENGINEERS	3

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	MUN AUTH WSTMRLD CO	2 3 5
SAXTON	7846	BEDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3 C
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		MID	OAVID R. ANDERSON	C
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		7A	CORPS OF ENGINEERS	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	746	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	MID	MID	CIVIL AERO. ADM.	2 3 5 7
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	530		MID	SELLERSVILLE WTR CO	C
SHADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		MID	MRS. HELEN L. PYLE	C
SHAMOKIN	7978	NORTH'LAND	15	40 48	76 33	770		8A	BOARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	CLOSED 6/53
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		MID	L. N. HANSON	C
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 05	780		7A	ROBERT M. JOHNSON	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1345	7P	7A	WALTER D. ALBERT	2 3 5
SMETNPORT HIGHWAY SNED	8190	MC KEAN	1	41 48	78 27	1510		MID	PA DEPT OF HWYS	C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	82AW	SOMERSET	17	40 01	79 05	2100	6P	6P	D. L. GROVE	2 3 5 7
SOUTH CANAAN 1 NE	8275	WAYNE	5	41 31	75 24	1400		MID	EUGENE M. COOK	C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
STATE COLLEGE	BA49	CENTRE	16	40 48	77 52	1175	MID	MID	PA STATE COLLEGE	2 3 5 C
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STRONGSTOWN	8589	INDIANA	4	40 33	78 55	1880		MID	HARRY F. BENNETT	C
STROUDSBURG	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	CORPS OF ENGINEERS	3
SUNBURY	8668	NORTH'LAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3 C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS. LAURA A.BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS. MAEY L.ROBERTS	3
TAMAQUA 4 N DAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3 C
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	SP	SP	ARTHUR M. STOKES	2 3 5
TITUSVILLE	8885	CRAWFORD	1	41 38	79 40	1550		MID	PA ELECTRIC CO	C
TORREOO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBEE	3
TONANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7 C
TOWER CITY 5 SW	6910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TUNNELTON	8969	INDIANA	4	40 27	79 23	990		MID	MRS. MARY E. WEIMER	C
TURTLEPOINT 4 NE	9004	MC KEAN	1	41 54	78 16	1640		7A	ROBERT D. STRAIT	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3 C
UNION CITY FILTRA PLANT	W042	ERIE	1	41 54	79 49	1400		7A	DAVID M. HENRY	3 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MAESTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 16	222	7P	7P	PHIL. SUB.TRANS. CO	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGFNDRY CO	3
VANDERGRIFT 2 W	9133	WESTMORELAND	7	40 36	79 36	995		MID	EUGENE R. YOUNG	C
VIRGINVILLE	91W6	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WEIGHT	3
WARREN	W298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		MID	PA DEPT OF HWYS	C
WATSONTOWN	W345	NORTH'LAND	16	41 05	76 52	470		6P	JERONE C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	980	6P	7A	RALPH L. AMOS	2 3 5 7
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		MID	SEWAGE DISPOSAL PLT	C
WEBSTER MILLS 5 SW	9380	FULTON	12	39 49	78 05	920		MID	WILLIAM D. COVER	C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		MID	MRS. IDA S. MAYNARD	C
WELLSVILLE	9420	YORK	15	40 03	76 57	500	5P	5P	D. D. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1100		8A	MRS.MARGARET STODDARD	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	CORPS OF ENGINEERS	3
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		7A	MRS. MARY G. MIRMAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	MIO	MIO	U.S. WEATHER BUREAU	2 3 5 7 C
WIND GAP	9781	NORTHAMPTON	5	40 51	75 10	720		MID	OWEN R. PARRY	C
WOLFESBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK 2 S	9938	YORK	15	39 56	76 44	640		MID	YORK WATER COMPANY	C
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		MID	HENRY CARLETT	C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		7A	JAMES O. TEETER	3
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
BEAR CREEK	0452	LUZERNE	15	41 11	75 46	1700		MID	JAMES M. TOOLE	CLOSED 8/53
ARTEMAS 1 WNW	0259	BEDFORD	12	39 45	78 28	1250	6P	6P	GRAYSON E.NORTHCRAFT	2 3 5 7 C
BEECH CREEK STATION	0499	CENTRE	16	41 04	77 34	620		7A	HAROLD S. RUPERT	3
BUTLER SUBSTATION	1135	BUTLER	2	40 51	79 53	1140		MID	WEST PENN POWER CO	C
MEADOW RUN PONDS	5601	LUZERNE	15	41 13	75 40	2020		MID	ANGELO DOMINICK	C
MUNLENBURG 1 SE	6090	LUZERNE	15	41 13	76 08	1110	6P	6P	THEODORE J. SAMPSON	2 3 5

† 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 8-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 8.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 8 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 8, 7 and the Station index. No record in Tables 2 and 8 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 3 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
E Daily values and monthly total from recording gage.
8S This entry in time of observation column in Station index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.E.P.C., Chattanooga, Tenn. --- 12/8/53 --- 1150


PENNSYLVANIA
STATUTE MILES
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage ○ Non-recording:
● Recording: ◗ Both types
Double circle combinations Complete Meteorological.
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
W.R.P.C., Chattanooga, Tenn. --- 8/53

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

FLIGHT TR
SUPPORT
CHATTANOOGA GA
DEC 11 730 PM
1953

551.05
U N P
Cop. 1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

THE LIBRARY OF THE
JAN 13 1954
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

PENNSYLVANIA

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS.
PA X

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.
OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.
CHATTANOOGA 2 TENN
JAN 13 10:30 PM 1954

—FIGHT—

NOVEMBER 1953
Volume LVIII No. 11

CHATTANOOGA: 1954

PENNSYLVANIA - NOVEMBER 1953

L. F. Conover, Section Director, Harrisburg

WEATHER SUMMARY

November was warm and dry, yet had the earliest heavy snow of record, and recorded two tornadoes. The bulk of the precipitation fell during the heavy snow of the 6th and 7th and is discussed in detail in a separate paragraph. This was the 6th consecutive month with below normal precipitation. The greatest precipitation total for the month was 4.83 inches at Lock Haven and the least was 0.49 inch at Connellsville. The greatest total in 24 hours was 2.60 inches on the 23rd at Canton 1 NW. The frequency of precipitation averaged 7 days with measurable amounts. This was the 3rd snowiest November of record, exceeded only by 1950 and 1938. The greatest monthly total was 30.4 inches at Lock Haven, and the greatest depth on the ground at a cooperative substation was 25 inches at Lock Haven although a verified depth of 27.5 inches was obtained on the 7th at Middleburg, Snyder County. Snowfall averaged twice as heavy over the eastern part of the State as over the western part.

This was the 9th month this year with above normal temperature. The extremes were 79° (at Lewistown on the 17th and Newell on the 23rd) and 8° (at Claysville 3 W on the 29th). The highest mean temperature was 49.3° at Philadelphia WB City and the lowest mean 36.9° at Kane 1 NNE. Due to the prevalence of large temperature inversions during the month, mountain-top stations were frequently warmer than valley stations. This resulted in a relatively uniform mean temperature distribution. This is further delineated in the degree day totals, which varied only from near 500 in the Philadelphia area to near 800 at scattered western mountain stations. There were 51 stations which reported freezing temperatures on 20 or more days during November. Thunderstorms were reported on 3 days, hail on 1, sleet on 3, glaze on 3, and tornadoes on 2 days. A thin layer of slush ice was reported on the Susquehanna River as far downstream as Harrisburg on the 7th and 8th.

Temperature for the fall season (September, October, November) averaged 53.6° (+0.9°) which made it the warmest fall since 1949. Precipitation totalled 7.47 inches (-2.08 inches) which made it the driest since 1949. The temperature departure since January 1st is +1.6° and the precipitation departure is -1.29 inches. Precipitation totalled 8.2 inches over the eastern portion of the State, but only 6.2 inches over the western part making it the driest fall since 1930 for that section.

Fair, mild weather with daytime temperatures near or slightly above 70° prevailed the first three days of the month as high pressure over the southeastern states brought warm air northward. The cold front passage the evening of the 3rd marked the start of a 3-day cooling spell as a large high pressure system from central Canada strengthened and expanded to cover the Mississippi valley and northeastern states by the 5th. On the 6th and 7th, the axis of this large high veered from nearly north-south to almost east-west over southeastern Canada with a ridge southward from the Lakes Region to the western Gulf states. The small disturbance that developed in the eastern Gulf region on the 5th crossed the Florida peninsula into the Atlantic and then moved northeastward along the coast gradually deepening. When it reached the New Jersey coast, it was slowed in movement, but deepened and developed a very active circulation. This resulted in the very heavy early season snowstorm over the central and eastern counties which is discussed in more detail below. From the New Jersey coast, this storm center moved almost northwestward across New York and into southern Ontario keeping Pennsylvania in the cold air with continuing snow on the 7th and snow flurries on the 8th. Fair cool weather prevailed until scattered light precipitation from a weak cold front arrived on the 12th. High pressure re-established itself on the 12th with only a slow drift southward on the next 3 days. Warm air aloft during this time plus large scale overnight cooling resulted in much early morning heavy fog, which hampered highway and river traffic in central and eastern sections of the State. This situation redeveloped and from the 19th to the 21st southeastern counties were plagued with a combination of fog, smoke and haze (popularly called smog and smaze). This accumulated in industrial areas to such an extent that highway and river traffic were slowed, fumes entered homes, offices, factories and schools, brought tears to the eyes, resulted in hospitalizing at least 12 persons in the Philadelphia area. There were many highway accidents during these foggy periods with at least 3 fatalities. High pressure finally drifted slowly seaward on the 21st bringing in a gradual change of air and release from the fog and smoke on the 22nd. It was on this day that an active low pressure center moved from Louisiana to the Lakes Region in 18 hours with the cold front attending it reaching the estern part of Pennsylvania before midnight of the 22nd. As this frontal system swept across the State that night, there was widespread thunderstorm activity with strong, squally winds. A small tornado was reported the evening of the 22nd in Corry with $60,000 damage to homes, garages, utility lines, trees and autos. Two persons were injured. About 6 hours later a small tornado struck the Landisville area damaging two homes. Fair, mild weather returned on the 23rd and continued until the showers and snow flurries accompanying the cold front began on the 25th. The deep center to this storm system was located north of the Great Lakes and the active circulation around it kept light precipitation (mostly snow) occurring periodically into the 26th. By this time another small disturbance from the Dakotas had reached the Ohio valley and continued the light precipitation to the 28th. A weak high pressure area did little to clear the skies, and at the month's end a small disturbance was over the Lower Lakes Region with mixed snow and rain well scattere over the State.

(Continued on page 176)

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
LENTOWN WB AP	SW	16	7.1	-	-	-	88	90	60	78	2	2	1	3	0	0	8	-	5.6
RRISBURG WB AP	WSW	17	5.8	24	W	23	78	82	53	67	1	4	1	2	1	0	9	53	5.9
RK PLACE WB	-	-	-	-	-	-	-	77	66	-	3	3	2	0	2	0	10	-	6.0
ILADELPHIA WB CITY	WSW†	13†	7.0†	31	NW	7	77†	82†	52†	67†	2	1	2	2	0	0	7	52	6.1
TTSBURGB WB AP	WSW	21	10.2	32*	SW	22	72	76	50	61	3	4	4	1	0	0	12	49	6.0
ADING WB CITY	-	-	7.7	41	S	23	-	-	-	-	2	3	2	1	1	0	9	48	5.8
RANTON WB CITY	-	-	5.3	25	SW	23	-	-	-	-	3	1	2	3	0	0	9	49	5.7
LLIAMSPORT WB AP	W	14	5.7	40*	SSE	22	83	85	60	76	7	4	2	2	0	0	15	-	7.0

irport Data
hie datum is ohtained hy
eual observation since re-
rding equipment is not avail-
le. It is not necessarily
e fastest mile occurring dur-
g the period.

COMPARATIVE DATA

ble 1

NOVEMBER

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
888	42.2	79	4	3.37	2.1	11
889	41.8	73	10	6.72	0.7	15
890	41.8	78	10	1.49	0.5	8
891	39.7	76	6	2.65	1.2	9
892	39.0	80	10	4.34	8.6	12
893	39.2	68	- 4	2.93	2.4	8
894	38.2	74	6	2.50	5.3	9
895	42.9	78	6	2.48	0.5	10
896	46.0	83	12	3.55	1.1	10
897	41.6	76	2	5.28	2.6	14
898	40.0	73	8	4.03	6.9	11
899	41.5	72	7	2.66	1.2	7
900	43.5	79	7	4.10	3.1	12
901	36.0	76	9	2.56	3.1	8
902	47.3	78	0	1.53	1.5	8
903	36.9	78	2	2.18	1.4	7
904	38.8	79	- 4	1.14	3.5	6
905	39.1	68	5	2.47	0.9	9
906	41.5	80	9	1.48	4.0	8
907	39.8	70	4	3.60	2.9	10
908	41.2	75	- 2	0.90	5.0	5
909	46.4	80	15	1.40	1.9	7
910	36.8	68	9	2.45	8.5	11
911	37.8	77	7	2.84	3.7	10
912	43.0	81	7	2.17	1.9	7

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1913	43.9	79	10	3.05	4.5	11
1914	40.6	81	- 2	1.76	1.5	6
1915	42.1	79	13	2.18	1.3	10
1916	41.3	79	4	2.27	1.6	9
1917	37.6	69	- 5	0.63	1.4	5
1918	42.1	76	11	2.03	T	7
1919	41.2	76	11	5.35	2.3	12
1920	40.3	75	5	3.54	4.5	11
1921	42.3	80	3	5.75	1.4	16
1922	42.9	73	12	1.21	1.8	9
1923	40.7	70	10	2.83	0.3	10
1924	40.7	78	- 9	1.54	2.9	7
1925	39.5	71	4	3.56	2.2	10
1926	40.4	79	- 1	4.49	0.9	10
1927	46.2	85	10	4.95	1.8	14
1928	43.4	81	4	2.32	2.3	12
1929	41.1	81	-10	3.39	1.9	12
1930	42.0	75	-15	1.48	2.3	9
1931	49.2	80	12	1.52	2.9	9
1932	39.4	75	- 2	4.75	0.3	10
1933	38.1	83	-11	1.55	7.0	11
1934	44.9	80	6	3.61	1.8	12
1935	44.4	85	5	3.84	2.5	12
1936	38.6	78	2	2.40	3.4	8
1937	40.7	79	- 3	2.56	2.0	11

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1938	42.7	87	-13	3.10	10.9	10
1939	39.7	76	11	0.97	1.6	5
1940	41.3	78	9	4.04	5.8	13
1941	44.1	83	9	2.48	0.2	7
1942	41.8	82	0	3.35	1.8	14
1943	38.7	79	7	2.87	2.2	9
1944	41.6	78	7	2.81	3.2	12
1945	42.0	85	5	5.25	2.4	16
1946	44.7	83	11	1.26	T	9
1947	38.3	71	0	4.22	3.5	13
1948	46.0	85	13	4.56	2.5	15
1949	40.6	79	4	1.77	2.9	11
1950	40.5	86	-10	6.34	11.0	14
1951	36.1	77	- 7	5.06	5.4	14
1952	42.9	76	3	4.61	2.0	11
1953	42.6	79	8	2.21	9.2	7

Data for the period heginning with January 1949 to date have heen weighted on an areal hasis and are not comparable with unweighted valuee puhlished in thie tahle for earlier years.

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
ATLANTIC DIVISION																								
ALLENTOWN WB AP	R	52.9	31.4	42.2	.2	68	3+	21	9	678	0	0	18	0	2.46	- .61	.82	23	6.3	6	7	6	3	0
ALLENTOWN GAS CO		54.3	32.2	43.3	.8	70	4+	23	11+		0	0	16	0	1.97	- .94	.86	23	7.0	6	7	4	3	0
ALTOONA HORSESHOE CURVE		52.8	33.9	43.4	2.9	72	3	20	6	642	0	1	15	0	1.38	- 1.03	.54	23	7.0	7	7	5	2	0
ARENDTSVILLE		54.5	31.9	43.2	.4	72	18	22	9+		0	1	17	0	1.37	- 1.71	.57	23	6.5			6	1	0
ARTEMAS 1 WNW		55.8	31.8	43.8		74	3	18	29	628	0	0	17	0	1.14		.85	23		2	7	5	1	0
AVOCA CAA AP		50.9	33.7	42.3		68	22	20	6	676	0	0	13	0	2.22	.00	.77	23	10.0	8	8	5	2	0
BEAVERTOWN		52.6	29.5	41.1		71	3+	15	11	708	0	0	23	0	3.76		1.74	7	27.4	22	7	7	2	2
BELLEFONTE 4 S		52.4	30.5	41.5		72	4	17	6		0	1	21	0	3.36	1.08	1.77	23	15.5	15	8	6	2	2
BERWICK		52.7	31.6	42.2		68	3	19	6	679	0	0	20	0	2.11		1.05	7	11.0	10	7	7	2	1
BETHLEHEM LEHIGH UNIV		54.9	37.6	46.3	1.9	71	19	27	7	555	0	0	10	0	2.98	- .20	1.60	7	5.5	6	7+	4	2	1
BURNT CABINS 2 NE		54.5	30.5	42.5		74	17	20	11	667	0	2	20	0	2.61		.90	23	12.2	12	7	7	3	0
CANTON 1 NW		50.0	34.0	42.0		70	18	17	6+		0	2	13	0	3.29		2.60	23	9.0	9	8	5	1	1
CARLISLE		55.6	32.5	44.1	2.5	74	2	20	9	620	0	0	18	0	3.07	- .03	1.50	23	14.0	9	7	6	2	2
CHAMBERSBURG 1 ESE		53.6	31.6	42.6	.1	72	2	24	6+	667	0	1	19	0	3.56	.77	1.96	23	14.5	8	7	8	3	1
CHESTER		58.2	36.9	47.6		75	4	29	8+		0	0	7	0	E 1.60		.62	23	6.0			4	2	0
CLEARFIELD 8 NW NURSERY				M							0			0			.45	23	6.0	6	7			
COATESVILLE 1 SW		55.8	31.0	43.4	.4	74	4	22	27		0	0	20	0	1.98	- 1.26	1.00	7	8.6	7	7	4	2	1
COLUMBIA		54.2	32.4	43.3		71	2	20	8+	641	0	0	21	0	2.71		1.97	7	16.0	15	7	5	1	1
DEVAULT 1 W		55.2	31.3	43.3		73	3	24	6+	645	0	1	18	0	2.33		.56	23	12.0	8	6	7	3	0
DIXON		53.5	26.2	39.9		67	2+	12	6		0	0	27	0	1.79				10.1	9	7+	5		
EAGLES MERE		47.9	32.9	40.4		66	4	15	6+		0	5	16	0	3.54	- .92	1.67	7	16.5	16	8	6	2	2
EAST WATERFORD 3 E		50.6M	36.1M	43.4M				19	6+		0	3	14	0	2.95	- .56			16.3	15	8	7		
EMPORIUM 1 E		52.1	27.2	39.7	.4	69	18+	12	6+		0	0	26	0	2.18	- .76	1.05	7		14	7	10	1	1
EPHRATA		53.3	31.8	42.6	- .9	70	3	16	11	665	0	0	20	0	2.66	.02	1.45	7		7	7	5	2	1
EVERETT 1 SW		55.5	30.8	43.2	2.5	78	17	17	6	652	0	2	21	0								3		
FREDERICKSVILLE 1 SE		54.8M	34.9M	44.9M		70	4+				0	0		0	3.26				10.0	10	8	5		
FREELAND		48.8M	33.9M	41.4M	3.9	65	20	14	6	700	0	2		0	3.45	- .32	1.50	23	14.0	14	8	7	2	2
GEORGE SCHOOL		53.8	28.8	41.3	- 2.7	73	3	19	9+	706	0	0	23	0	1.81	- 1.25	.67	6	5.4	4	6	5	2	0
GETTYSBURG		56.1	34.3	45.2	2.6	73	3	25	27		0	0	16	0	1.13	- 1.71	.40	7+	4.0	4	7	5	0	0
GORDON		51.2	28.1	39.7	- .4	67	3	16	11	753	0	1	25	0	2.80	- .60	1.00	23	14.0			8	3	1
GRATZ 1 N		51.8	30.1	41.0		68	2+	19	11		0	0	22	0	E 3.11		1.60	7	16.0	16	7	4	2	2
HANOVER		56.2	32.3	44.3	- .7	72	3+	22	30		0	1	17	0	1.80	- .69	1.15	7	10.0	10	7	6	1	1
HARRISBURG WB AP	R	54.3	34.2	44.3	.3	72	2+	24	27	614	0	0	12	0	2.92	.19	1.11	7	15.4	11	7	8	3	1
HAWLEY 1 S DAM		51.1	24.4	37.8		67	21	13	6+		0	1	27	0	2.41		1.19	7	9.0	9	7	4	1	1
HOLTWOOD		53.0	36.0	44.5	- .8	73	3	23	7	608	0	0	9	0	3.68	1.22	2.51	7	17.0	17	7	6	2	1
HUNTINGDON 1 WNW		56.7	27.7	42.2	.5	77	4	20	6		0	0	27	0	2.66	.20	1.40	23	9.0	9	7	5	2	1
KEGG		54.6	29.9	42.3		76	1	16	6	676	0	1	19	0	1.42		.77	22	6.5	3	6	6	1	0
LANCASTER 2 NE PUMP STA		53.2	29.3	41.3	- .9	72	3	15	8+	707	0	0	22	0	3.44	.79	1.87	7	13.5	13	7	6	2	2
LANDISVILLE		52.9	31.5	42.2		70	3+	17	11		0	0	20	0						12	7	6		
LAWRENCEVILLE 2 S		52.7	27.7	40.2	1.0	70	4+	11	6		0	0	22	0	2.90	.60	1.55	23	12.0	12	7	2	2	2
LEBANON 2 NW		60.6	32.9	46.8	4.1	69	1+	22	11	641	0	0	17	0	2.61	- .34	1.17	7	7.2	6	7	7	2	1
LEWISTOWN		56.0	29.3	42.7		79	17	21	7		0	0	23	0	2.61		1.70	23	11.0	11	7	6	2	1
LOCK HAVEN		53.1	31.4	42.3	.6	75	3	18	6	677	0	0	20	0	4.83	2.29	2.40	7	30.4	25	7	9	2	2
MADERA		52.7	26.6	39.7		71	4	19	6+		0	2	28	0	1.39		.51	7	11.0	7	7	6	1	0
MARCUS HOOK		55.9	39.7	47.8	- .3	73	2+	30	6	511	0	0	3	0	1.89	- 1.26	.77	23	7.3	5	6	5	1	0
MARTINSBURG CAA AP		52.4	33.9	43.2		71	3	21	6	648	0	2	15	0	1.96		1.41	22	5.0	5	7	8	1	1
MAUCH CHUNK		56.1M	30.4M	43.3M	2.2	73	19	19	9	646	0	0	21	0	3.12	- .56	1.80	7	8.0	8	7	4	2	1
MIDDLETOWN OLMSTED FLD		52.9	33.3	43.1	- .5	71	3	22	9	651	0	0	14	0	2.16	- .81	.74	7	12.3	9	7	7	3	0
MONTROSE 3 E		48.7M	32.0M	40.4M	3.1	65	21	15	6+		0	2	17	0	1.98	- .79	1.00	23	11.2	9	8	6	2	1
MORGANTOWN		52.2	32.0	42.1		71	3	22	11+	680	0	1	18	0	2.52		1.10	7	8.0	8	7	5	3	1
MT GRETNA 2 SE		52.5	33.0	42.8		70	17	22	8	662	0	0	18	0	2.68		1.16	7		15	7	7	2	1
MT POCONO 2 N AP		48.2	31.9	40.1	3.8	66	20	18	6	741	0	2	17	0	2.87	- .47	1.39	7				5	2	2
MUHLENBURG 1 SE		54.3	33.9	44.1		69	17	21	27+	619	0	0	16	0	2.58		1.33	7	10.9	10	7	8	3	1
NEFFS MILLS 4 NE		54.7	25.5	40.1		75	4	17	11		0	1	27	0	2.24		1.22	23	10.0	10	7	5	2	1
NEWBURG 3 W		53.4	34.1	43.8		69	1+	25	11	631	0	1	16	0	2.30		1.20	22	8.0	8	7	5	1	1
NEWPORT		54.0	29.1	41.6		73	18	20	27		0	0	26	0	3.02	- .31	1.80	7	19.8	19	7	6	2	2
NORRISTOWN		56.8	33.6	45.2		77	3	25	7+	586	0	0	13	0	1.77		.76	7	6.0	6	7	5	2	0
PALMERTON		53.1	30.8	42.0	.3	71	1	23	9+	684	0	0	23	0	1.88	- 1.18	.68	23	8.0	8	7	7	1	0
PARK PLACE WB		48.2	32.8	40.5	2.4	65	18	17	5+	729	0	4	17	0	3.74	- .27	1.42	6	21.5	19	8	7	2	2
PHIL DREXEL INST OF TEC		56.5	41.1	48.8		74	3	30	6+	479	0	0	2	0	2.00		.87	23	7.5	7	7	5	2	0
PHILADELPHIA WB AP	R	56.4	37.0	46.7	.8	74	3	27	29	542	0	0	6	0	1.93	- 1.15	.82	23	8.8	8	7	6	1	0
PHILADELPHIA PT BREEZE		56.4	41.2	48.8		75	3	29	6	480	0	0	2	0	1.73		.74	23	5.5			6		0
PHILADELPHIA SHAWMONT		57.4	35.7	46.6	1.5	74	3	25	27	545	0	0	14	0	2.79	- .27	1.35	7	7.0	6	7	5	2	1
PHILADELPHIA WB CITY	R	56.8	41.8	49.3	1.5	72	3+	29	6	464	0	0	2	0	1.84	- 1.24	.79	23	7.2	7	7	5	2	0
PHILIPSBURG CAA AP		48.3	30.1	39.2		67	3	15	6	768	0	5	22	0	1.95		.65	22	9.9	7	7+	11	1	0
PHOENIXVILLE 1 E		57.1	31.6	44.4	.5	77	3	22	29	615	0	0	21	0	2.04	- 1.15	.70	7	6.0	6	7	5	2	0
PIMPLE HILL		47.9	34.3	41.1		65	19+	16	6		0	4	15	0	3.81		1.85	7	13.1	11	7+	6	2	2
PLEASANT MOUNT 1 W		48.6	27.5	38.1		66	21	15	6		0	2	24	0	2.49	- 1.41	1.28	23	9.0	9	8	4	1	1
PORT CLINTON 1 S		53.0	28.9	41.0	- .8	67	18	20	9		0	0	23	0	2.37	- .44	.80	7	9.0	9	8	7	2	0
QUAKERTOWN		53.2	29.6	41.4	.0	69	3	19	9	701	0	0	23	0	2.63	- .62	1.10	23	7.3	6	7	5	2	1
READING WB CITY	R	54.8	36.7	45.8	.4	71	2+	28	6+	571	0	0	8	0	2.71	- .34	1.05	7	11.5	11	7	7	2	1
SCRANTON WB CITY	R	51.9	34.7	43.3	1.4	69	22	23	6	644	0	0	10	0	2.79	- .11	.94	7	9.6	8	8	6	3	0
SELINSGROVE CAA AP		52.0	29.3	40.7	- 1.1	71	1	19	10	720	0	0	22	0	1.92	- .92	.71	7	11.0	10	7+	8	2	0
SHIPPENSBURG		54.3	33.8	44.1	.7	74	2	22	27	621	0	0	18	0	2.17	- 1.01	1.27	7	17.5	10	7	7	1	1
STATE COLLEGE		51.3	36.3	43.8	3.7	71	3	19	6	629	0	2	12	0	3.98	1.48	2.36	22	14.0	12	8	8	3	1
STROUDSBURG		55.8	28.4	42.1	1.0	72	18	19	27+		0	0	25	0	2.31	- 1.43	1.05	7	5.3	5	7	7	2	1
TAMARACK 2 S FIRE TWR		48.3	31.7	40.0		66	4	9	6+		0	4	17	0	2.83		1.51	7	21.8	19	8	7	3	1
TOWANDA		52.8	31.3	42.1	2.2	69	2+	16	6	681	0	0	19	0	1.85	- .40	1.12	23	11.3	7	7	5	2	1
UPPER DARBY		56.6	33.9	45.3		74	3	21	8	585	0	0	14	0	2.22		.69	23		6	7	5	2	0
WELLSBORO 3 S		49.0	32.6	40.8		66	1+	14	6+		0	3	16	0	3.22		2.30	23	17.5	17	8	8	2	1

See Reference Notes Following Station Index

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .01 or More	.50 or More	1.00 or More
WELLSVILLE	55.4	28.3	41.9		72	2+	12	9	690	0	0	23	0	2.52		1.06	7	11.3	11	7	5	2	1
WEST CHESTER	55.6	35.9	45.8	2.5	74	3	24	8	571	0	0	11	0	2.48	- 1.06	.98	7	11.0	8	7	4	2	0
WILLIAMSPORT WB AP	51.9	32.3	42.1	.4	70	3	20	6	680	0	0	17	0	2.41	- .85	.80	23	13.7	8	7	8	2	0
YORK 3 SSW PUMP STA	56.5	30.7	43.6	.2	72	2+	18	12	632	0	0	21	0	2.23	- .38	1.35	7	17.5			6	1	1
DIVISION			42.9											2.51				11.2					
OHIO DRAINAGE																							
BAKERSTOWN 3 WNW	54.5	33.6	44.1		72	20+	20	6	620	0	3	14	0	1.44		.78	23	T	T	7+	9	1	0
BLAIRSVILLE 6 ENE	50.5	35.6	43.1		73	20	20	6	651	0	4	13	0	1.58	- 1.51	.40	7+	3.2			7	0	0
BRADFORD 4 W RES	49.3	27.4	38.4	- .6	69	2+	16	6+	791	0	1	24	0	3.08	- .42	1.19	7	16.7	13	7	9	2	1
BROOKVILLE CAA AIRPORT	50.4	29.5	40.0	2.3	70	20	17	6	742	0	1	24	0	1.80	- 1.26	.98	22	4.3	3	7	11	1	0
BURGETTSTOWN 3 W	54.6	24.9	39.8		73	23	11	29+		0	0	27	0	1.47		.71	23	1.8	2	28	6	1	0
BUTLER	54.9	31.0	43.0	1.8	78	21	18	6	655	0	0	19	0	1.58	- 1.26	.77	23	4.5	2	8	9	1	0
CLARION 3 SW	52.9	25.9	39.4		70	20+	11	6	761	0	0	26	0	1.91	- .99	.98	23	1.0	1	7+	10	1	0
CLAYSVILLE 3 W	55.0	26.0	40.5	- 1.6	74	22	8	29	729	0	1	24	0	1.33	- 1.15	.78	23	3.0	3	28	7	1	0
CONFLUENCE 1 SW OAM	53.5	26.4	40.0		70	4	14	6		0	2	27	0	1.10		.49	23	3.5	3	28	8	0	0
CORRY	50.5	33.3	41.9	3.2	69	20	19	6	687	0	1	15	0	2.43	- 1.51	.55	21	11.0	6	7	10	1	0
COUDERSPORT 1 NNE	50.3	28.4	39.4	2.3	70	22	10	6	761	0	1	23	0	2.90	- .03	1.69	7	24.0			5	2	1
DERRY	55.2	32.9	44.1	1.8	75	21	18	6	622	0	1	15	0	.86	- 1.96	.30	7	5.1	2	7	5	0	0
DONEGAL	48.8	25.3	37.1		67	3+	15	6	830	0	4	25	0	1.27		.27	28	6.3	3	28	6	0	0
DONORA	57.3	36.1	46.7	1.5	76	4	23	30		0	0	10	0	.94	- 1.49	.35	23	.2	T	7+	8	0	0
EAST BRADY	54.9	29.3	42.1		73	20	19	6	679	0	0	20	0	1.47		.97	23	T	0		8	1	0
EBENSBURG	49.7	30.8	40.3	1.7	68	3	18	5+	735	0	5	20	0	1.71	- 1.34	.78	23	5.0	4	8	5	1	0
FARRELL SHARON	55.4	34.3	44.9	3.3	72	2+	19	30	597	0	0	15	0	1.77	- .61	.40	23				10	0	0
FORD CITY 4 S DAM	53.8M	27.5M	40.7M		73	21	20	6		0	0	22	0	1.09		.48	23	2.5	2	7	7	0	0
FRANKLIN	53.8	31.0	42.4	2.8	70	17+	13	6	670	0	0	19	0	1.94	- 1.17	.59	23	1.0	1	7	8	2	0
GREENVILLE	53.1	31.3	42.2	2.1	70	17	15	6+	676	0	0	18	0	1.93	- 1.04	.51	21	8.6	2	7+	7	1	0
INDIANA 3 SE	53.6	28.7	41.2	- .1	69	3	15	6	708	0	0	25	0	1.32	- 1.61	.38	23	6.4	4	7	6	0	0
IRWIN	55.2	32.9	44.1	1.9	77	20	19	6	620	0	0	17	0	1.18	- 1.28	.37	22	5.0			10	0	0
JAMESTOWN 2 NW	51.5	31.0	41.3		70	18	17	29		0	2	18	0	1.80	- .82	.40	21	10.2	4	28	10	0	0
JOHNSTOWN	56.9	32.9	44.9	2.9	75	18	26	6+		0	0	17	0	1.33	- 1.64	.63	23	3.8	3	7	6	1	0
KANE 1 NNE	48.5	25.3	36.9		67	21	14	6+		0	4	27	0	2.76	- .71	1.32	23	17.3	10	7	12	2	1
LINESVILLE 5 WNW	50.8	31.9	41.4		68	16+	18	6	700	0	3	16	0	2.06	- 1.01	.50	8	20.3	7	8	11	1	0
MEADVILLE 1 S	52.3	29.5	40.9	1.9	69	18+	14	6		0	0	21	0	2.04	- 1.36	.63	21	8.6	3	8	12	1	0
MERCER	53.0	32.2	42.6		71	17	15	6	663	0	0	16	0	2.35		.71	21		2	30	9	2	0
MIOLANO DAM 7	53.3	33.8	43.6	1.1	73	22	20	29	639	0	0	14	0	1.50	- 1.04	.52	23	1.9	T	7+	7	1	0
NEW CASTLE 1 N	55.4	30.2	42.8	2.3	71	17+	14	6	659	0	0	18	0	2.12	- .34	.66	23	2.0	1	7+	13	1	0
NEWELL	58.2	34.7	46.5	2.7	79	23	25	29		0	0	11	0	1.01	- 1.57			T	0		6	0	0
NEW STANTON	55.2	28.6	41.9		75	20	19	5	683	0	0	24	0	1.18		.50	22		1	28	7	1	0
PITTSBURGH WB AP 2 //R	52.7	35.7	44.2	3.2	72	22	19	29	617	0	0	11	0	1.33	- 1.26	.61	22	3.9	2	28	9	1	0
PITTSBURGH WB CITY R	55.3	38.5	46.9	2.3	74	22	25	6	534	0	0	7	0	1.25	- 1.36	.78	22	1.4			7	1	0
PUTNEYVILLE 2 SE OAM	52.5	28.4	40.5		71	21	16	6+		0	0	24	0	1.28		.65	23		3	7+	7	1	0
RIDGWAY	51.4	28.4	39.9	1.9	70	20	14	6	744	0	0	24	0	2.03	- .90	1.03	23	7.5	6	8	8	1	1
SALINA 3 W	54.3	31.2	42.8		72	20	20	5+	660	0	1	19	0	1.18		.40	23	.5	1	28	7	0	0
SLIPPERY ROCK	53.2	34.3	43.8		71	20	18	6	633	0	1	13	0	1.59		.73	23	1.6	1	7+	10	1	0
SOMERSET WATER WORKS	52.6	26.1	39.4	.7	69	3	11	6	762	0	3	22	0	1.23	- 2.00	.53	23	4.3			8	1	0
SPRINGS 1 SW	49.2M	27.4M	38.3M	- .2	66	19	15	29	792	0	5	23	0	1.21	- 1.84	.30	22	5.0	4	28	9	0	0
TIONESTA 2 SE OAM	53.9M	29.8M	41.9M		70	21+	12	6		0	1			2.11	- .96	.77	23	5.2	3	8	10	1	0
TITUSVILLE 2 S	50.6	32.3	41.5		68	17	9	6	698	0	2	16	0	2.42		.60	21	8.0	2	7+	12	2	0
UNIONTOWN	56.7	33.5	45.1	1.2	77	20	19	6	586	0	0	13	0	1.02	- 2.04	.37	23	3.5	3	28	8	0	0
WARREN	51.8	31.2	41.5	2.2	72	20	15	6	700	0	1	19	0	2.49	- .98	.92	23	7.8	6	7+	11	1	0
WAYNESBURG 2 W	56.0	26.9	41.5	- 2.0	76	22	15	29	698	0	0	24	0	.64	- 1.81	.32	23	.5	T	8+	5	0	0
DIVISION			41.9											1.63				5.6					
LAKE DRAINAGE																							
ALBION	51.9	35.9	43.9		70	20	22	6	626	0	0	10	0	2.79		.65	7				9	2	0
ERIE CAA AIRPORT	51.3	37.9	44.6		72	20	25	6	602	0	0	10	0	2.79		.64	25	6.9	4	8	10	3	0
DIVISION			44.3											2.79				6.9					
STATE			42.6	1.2										2.21	- .79			9.2					

DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
NOVEMBER 1953

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	1.15							.02	.06													.08	.02	.70		.27	T	T	T	T		
ALBION	2.79							.65	.53	.15												.12		.37		.45	.28		.08		.10	
ALLENTOWN WB AP R	2.46						.42	.55														T	.05	.82		.61		.01			T	
ALLENTOWN GAS CO	1.97							.50	.10				T											.86	T		.51		T			
ALTOONA HORSESHOE CURVE	1.38							.53																.54		.21	.02	T			.08	
ARENDTSVILLE	1.37							.45															.15	.57		.15	.04		.01				
ARTEMAS 1 WNW	1.14						.01	.17																.85		.01		.10				
AUSTINBURG 2 W	1.64					.11	T	.65	.19	.03												T	T	.57		.02	.02		.01	.04		
AVOCA CAA AP	2.22						.12	.73														T	.25	.77		.35	T	T	T		T	
BAKERSTOWN 3 WNW	1.44							.09	.01													.20		.78		.25	.02	.07	.01		.01	
BARNES	3.09					.03		.37	.14	.19												.13		1.82		.41	T	T			T	
BEAR GAP	2.90						.48	.49														.08	.14	.99		.49		.05			.18	
BEAVER FALLS	1.19							.03	T	T												.38	.03	.45		.20	.05	T	.05	T	T	
BEAVERTOWN	3.76							1.74	.39														.02	1.27		.17	.09		.08			
BEECH CREEK STATION	4.12							1.67	.37														T	1.98			.10	T	T			
BELLEFONTE 4 S	3.36							1.38	.09													T		1.77		.02	.03		.07			
BERWICK	2.11					T	.01	1.05					.02									T		.59		.41		T	.01		.02	
BETHLEHEM RIVER STATION	3.59							2.00	.08														T	1.02	.03	T	.42		.04			
BETHLEHEM LEHIGH UNIV	2.98						T	1.60														T	T	.97		.40	T	.01			T	
BLAIRSVILLE 6 ENE	1.58						T	.40														T		.40		.36	.09	.10	.14	T	.09	
BLDSERVILLE 1 N	2.69						T	1.21														.08	.03	1.12		.11	T	.09	T	.05		
BOSWELL 6 WNW	E1.19							.05																.46		.29	.02	.02	.30		E.05	
BRADDOCK LOCK 2	1.08							T														.10		.59		.26	.04		.09		T	
BRADFORD CNTRL FIRE STA	3.06					.06		.84	1.01	.14	.03												.03	.91	.01	.03					T	
BRADFORD 4 W RES	3.08					.05		1.19	.20	.12	T											.11		.98		.32	T	.02	T		.09	
BRADFORD 3 NW HEDGEHOG	3.01					.08		1.19	.18	.16												.03	.05	.95		.30	.03	T	.03	.01	T	
BREEZEWOOD	1.67						.45	.20														T	.62	.18		.12		.08	.02		T	
BROOKVILLE CAA AIRPORT	1.80				T	T	.08	.22	.08													.01	.98	.01		.33	.02	.02	.02		.03	
BRUCETON 1 S	1.06						T	*		.07														.60		.20	T	T			.19	
BUFFALO MILLS	1.40							.23																.87		.15			.13	.02		
BURGETTSTOWN 3 W	1.47							T	.10													.24		.71		.20	.04		.18		T	
BURNT CABINS 2 NE	2.61						.40	.50														T	.65	.90		.07		.05			.04	
BUTLER	1.58							.07	.05	.02												.24		.77		.29		.03	.05		.06	
CAMP HILL	2.69						.02	1.56														.05	.02	.85		.12		.07			T	
CANTON 1 NW	3.29					T	T	.49	.05														T	2.60		.10	.05		T	T		
CARLISLE	3.07						.06	1.26														.08	T	1.50		.09		T	.08		T	
CARROLLTOWN 2 SSE	1.46							.32	.11													.01	T	.58		.31	.06	T	.06	.01		
CARTER CAMP 2 W	1.46					.04		.35	.23	.03													T	.65			.14	T	.02	T	T	
CEDAR RUN	3.40					T		.90	.48														.10	1.70		T	.15	.05	.02	T		
CHADDS FORD	2.57							1.97																		T	.60					
CHAMBERSBURG 1 ESE	3.56					T	.50	.64														.12	.06	1.96		.15		.12			.01	
CHARLEROI LOCK 4	.87								.06													.10	T	.32		.22	T	T	.17	T	T	
CHESTER	E1.60							E .60																.62			.27		.11			
CLARENCE 1 E	2.29							.72	.32														.01	1.10		.05	.06		.03			
CLARION 3 SW	1.91							.10	.08	.09												.16	.10	.98		.34	.03	.02		.01		
CLAUSSVILLE	2.45							1.25																.60		.50		.10				
CLAYSVILLE 3 W	1.33							T	.09													.06		.78		.16	.03	T	.19		.02	
CLEARFIELD	1.22				T	T		.25	.42													T		.30		.25	T	T				
CLEARFIELD 8 NW NURSERY	-							.41																.45		.43	-	-	-		-	
CLERMONT	2.64					.02		.96	.10	.16												T	.01	1.10		.25	.02	T	T	.02	T	
COALDALE 2 NW	3.48							1.23	.50				.10											1.08			.53		.04			
COATESVILLE 1 SW	1.98							1.00															T	.64	.04		.30		T			
COATESVILLE	2.02							.98	T														T	.64	.02		.36		.02			
COGAN STATION 2 N	3.89							1.44	.08															2.15		.10	.12					
COLUMBIA	2.71						.11	1.97														T	T	.32		.28		.03			T	
CONFLUENCE 1 SW OAM	1.10							.04	.02													T	T	.49		.26	.02	T	.21	.04	.02	
CONFLUENCE 1 NW	1.28							.03	.04													T	T	.65		.25	T	T	.25	.06	T	
CONNELLSVILLE	.49							T	T														.06	.28		.15		T	T	T	T	
CONSHOHOCKEN	1.82							.79																.65	.03		.35		T			
CORAOPOLIS NEVILLE IS	.86							*	.09													*	*	.67		.10	T	T				
CORRY	2.43				.02	.06		.41	.25	.12												.55		.46		.37	T	.02	T	T	.17	
COUDERSPORT 1 NNE	2.90							1.09		.08														.80	.20		.13					
COUDERSPORT 7 E	2.80					*	*	1.20	.54	.09													T	.76			.17	T	.04	T	T	
COVINGTON	1.71					T		.38	.11														T	1.11		.06	.05		T	T		
CREEKSIDE	1.13							.25														T		.39		.37			.12			
CRESSON 2 E	1.58							.33	.20													T		.70		.19	.05	T	.11	T	T	
CUSTER CITY 2 W	2.88					.06		1.22	.15	.26												.01		.85		.30		.03			T	
DANVILLE	1.86							1.08	.09				T										T	.44		.12	.13		T	T		
DERRY	.86							.30																			.20	T	.06	.15	.15	
DEVAULT 1 W	2.33						.10	.50	.10														.55	.56		.47		.05				
DIXON	1.79							*	1.05															.42		.04	.28		T			
DONEGAL	1.27						T	.22	T													T	.25	T	T	.24	T	.17	.27		.12	
DONORA	.94							.02	.01													.13	T	.35		.22	T	.01	.17	T	.03	
DOYLESTOWN	1.79						.18	.70														T		.60		.31		T			T	
DU BOIS 7 E	1.19							.28	.10													T		.43		.29	T	.04	T		.05	
DUSHORE 3 NE	2.50					T	T	1.00	.15														*	*		*	*	*	1.35		T	
EAGLES MERE	3.54					T	T	1.67	.28				T										.05	1.16		T	.33		.05	T	T	
EAST BRADY	1.47					T		.05	.03															.97		.28	.02	.04	.03		.05	
EAST WATERFORD 3 E	2.95					T	T	*	1.43													T	.02	1.29		.06	T	T	.12	T	.03	
EBENSBURG	1.71							.22	.23													T		.78		.35	T		.13			
EDINBORO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.32	.01	.35		.40	.07	.02	.01	.08	.06	
ELIZABETHTOWN 1 SW	3.05							2.02	.21															.55			.27					
EMPORIUM 1 E	2.18					.01		1.05	.26	.07												.01	T	.46		.21	.06	.01	.02	T	T	
ENGLISH CENTER	3.48					T		1.15	T				T										.01	2.04		.01	.27		T			
EPHRATA	2.66						.35	1.45														T	T	.54		.30		.02	T		T	
EQUINUNK	2.18							.45	.31														.01	1.01		T	.40				T	
ERIE CAA AIRPORT	2.79				T	T	.02	.59	.30	.07		T										.15	.61		.01	.64	T	T	.24	T	.16	
EVERETT 1 SW	-						-																1.28			.09						
FARRELL SHARON	1.77							.15	.30	.02												.35	T	.40		.30		.01	.01	.03	.20	
FORD CITY 4 S OAM	1.09							.06	.04													.01	.03	.48		.35	T	T	.10		T	
FRANKLIN	1.94					T		.08	.12	.21												.50	.07	.59		.31	.06	T			T	
FREDERICKSVILLE 1 SE	3.26							*	1.86															.94			.41		.05			
FREELAND	3.45							1.20	.20															1.50	.13	.22	.15		.05	T		
GALETON	2.66					.04	T	1.62	.26	.04			T									T	T	.62		T	T	T	.08			
GEIGERTOWN	3.04							1.80																.85					.39			
GEORGE SCHOOL	1.81						.67	.17																.63		.31		T	.03			
GETTYSBURG	1.13						T	.40														T	.12	.40		.18			.03		T	
GIFFORD	2.85					.14		1.14	.13	.12													.07	.95		.23	.05		.02	T		
GLEN HAZEL 2 NE OAM	2.25					.08		.56	.10	.12												T	.01	1.14		.20	.02	.02	T	T	T	
GLENWILLARD OASH OAM	1.13							.01	.09													.11	.05	.52		.21	.04	.01	.09	T	T	
GORDON	2.80						.30	.54					.01									.01	.30	1.00		.61		.03				
GOULDSBORO	3.82							2.04	.24														T	1.14			.36	.04			T	
GRANTVILLE 2 SW	1.95						.01	.57														.03	.01	.97		.26		.07	.01		.02	
GRATERFORD	2.16							.72	.02															.83	.14		.43		.02			
GRATZ 1 N	E3.11							E1.60	T													T	.04	1.35		.12	T		T			
GREENSBORO LOCK 7	.76								T													.04	.05	.36		.17	T	T	.13	T	.01	
GREENSBURG 3 SE	1.01							.11	T													.03	.01	.34			.10	.19	.13	.03	.07	
GREENVILLE	1.93					T		.13	.45													.51		.20		.34		T	.15		.15	
HANOVER	1.80							1.15	T														.06	.34		.17	.04		.04			
HARRISBURG WB AP R	2.92						.79	1.11														.04	.01	.73		.15		.05	T		.04	
HARRISBURG NORTH	3.59							2.10															.11	1.16		.12	.01		.09			
HAWLEY	2.73							.95	.50															.80			.48		T			
HAWLEY 1 S OAM	2.41							1.19	.30															.49			.43					
HOLLISTERVILLE	2.39						T	.97	.20														T	.96		T	.26	T	T	T	T	
HOLTWOOD	3.68						T	2.51	T														.01	.97	T	.04	.14		.01		T	
HONESDALE 4 NW	2.86							1.45	.26														T	.87		.04	.24		T			
HOOVERSVILLE	1.19						T	.23	.05														.03	.52		.26	T	T	.07	.03		
HOP BOTTOM 2 SE	E1.72							E.51	E.22															*	*	*	.99					
HUNTINGDON 1 WNW	2.66							.79	.32													T		1.40		.09	T		.06			
HUNTSDALE	2.94						T	1.13	T														.04	1.58		.12			.07			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Stotion	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
YNOMAN	1.38							.12														T	T	.81		.20	.02		.23		T	
NDIANA 3 SE	1.32							.31	.15															.38		.3T	.03	T	.08	T		
WIN	1.18							.09	.02													.03	.3T			.27	.03	.11	.14	.04	.08	
AMESTOWN 2 NW	1.80					.01	T	.11	.22	.19												.40		.20		.32	T	.03	.18	T	.14	
HNSTOWN	1.33							.18	.15													T	T	.63		.28	T	T	.08	T	.01	
ANE 1 NNE	2.T6					.05		.63	.13	.15	T											T	.05	1.32		.34	.03	.02	.02	.01	.01	
ARTHAUS	1.29							.56	.08													T	T	.49		.07	.07	T	.02			
EATING SUMMIT	2.56					.05		.94	.29	.16	T					T						.02	T	.61		.27	.14	.04	.04		T	
EGG	1.42						.22	.01														T	.7T	T		.18	T	.1T	T	.0T		
ETTANNING LOCK T	1.46							.06	.09													.04	.05	.71		.45	.01	T	.05			
FREGAR 4 SE	2.15						.09	.25	T													T	.51	.01	.03	.36	.03	.20	.2T	T	.40	
FRESGEVILLE 3 W	2.02							.T4	.07															.80			.34		.07			
GAFAYETTE MC KEAN PARK	2.19					T		.45	.11	.19													.0T	1.05		.2T	.05	T		T		
GAKEVILLE 1 NNE	3.6T						T	2.15	.48														T	.71		.02	.31		T		T	
GANCASTER 2 NE PUMP STA	3.44						.13	1.87														.02		1.10		.30		.02			T	
GANOISVILLE	-							-															-	.52		.23	.18		.02			
GANSFORD	2.9T							•	1.48				.02											.98		.12	.34				.03	
GATROPE	.89							.08	.12														T	.32	T	.18	T	.02	.15	.02	T	
GAWRENCEVILLE 2 S	2.90	T						1.35															T	1.55								
GEBANON 2 NW	2.61						.09	1.17														T		.89		.37		.05	.02		.02	
LEHIGHTON	3.12							2.00	.05														T	.65		.15	.22		.05			
LE ROY	2.14						T	.29																1.83	T						.02	
LEWIS RUN 3 S	2.61					T		.T8	.12	.21	.01											T	.06	1.07		.24	.05	T	.04	.03	T	
LEWISTOWN	2.61							.T2	.0T														T	1.70		.02	.04		.06			
LINESVILLE 5 WNW	2.06					.06		.18	.50	.09												.15		.33		.40	T	.03	.10	.08	.14	
LOCK HAVEN	4.83							2.40	.48				.01										.05	1.75		.02	.05	.01	.06		T	
LONG POND	2.6T							1.13	.06															1.07		T	.38		.03			
LODERA	1.39							.51	.13													T		.43		.22	.06		.04			
LOHAFFEY	1.71							.26	.18														T	.42		.34	.01	.01	.26	.13	.10	
LOPLE GLEN	1.60						.65	.10					T										T	.50		.30		.03	.02			
MAPLETON DEPOT	2.20							.63																1.43		.01	.06		.0T			
MARCUS HOOK	1.89						.48	.25														T	T	.7T		.36		.03	T			
MARION CENTER 2 SE	1.43							.22	.30														T	.40		.34	.03	.05	.09			
MARTINSBURG CAA AP	1.96						.20	.14	.01													T	1.41	.07		.10	T	.02	T		.01	
MATAMORAS	2.11							.45	.20															.92	.11		.3T		.06			
MAUCH CHUNK	3.12						T	1.80					T											.89		.35		T	.08			
MAYBURG	2.06					T		.20	.18	.20												.16	.15	.83		.34		T	T		T	
MC CONNELLSBURG	2.09							.35														T	1.58		.08			.08				
MC KEESPORT	1.28							T	.15													T		.65		•	•	.36	•	.08	.04	
MEADVILLE 1 S	2.04					.05	T	.09	.25	.20	T											.63		.2T		.37	.04	.03	.01	.01	.09	
MEDIX RUN	1.46					T		.63	.08	.02														.41		.27	.03	T	.02	T		
MERCER	2.35					T		.05	.18	.16												.T1	T	.61		.37	T	.01	.08	T	.18	
MERCERSBURG	2.51							.30															.0T	1.95		.10				.09		
MEYERSDALE	.T6							.12	.01															.32		.18			.13			
MIDDLETOWN OLMSTED FLD	2.16						.50	.74														.03	T	.64		.18		.03	T		.04	
MIDLAND DAM T	1.50							T	.10	T												.49	T	.52		.23	.02	T	.09		.05	
MILANVILLE	2.46							.94	.41															.61		T	.50					
MILLHEIM	3.26						T	1.01	.26														T	1.85		.06	.03	T	.05		T	
MILLVILLE 2 SW	2.21						T	1.12	.06				.01										.03	.70		T	.23	T	.06	T	T	
MILROY 3 NE	2.T9							.90																1.72		.1T						
MONTROSE 3 E	1.98					T	T	.54	.20														T	1.00		T	.22	T	.01	T	.01	
MORGANTOWN	2.52						.50	1.10															T	.50		.40		T			.02	
MT GRETNA 2 SE	2.68						.70	1.16														.05	.02	.29		.41		.05			T	
MT POCONO 2 N AP	2.8T						.05	1.39														T	.01	1.06		.36		T			T	
MUHLENBURG 1 SE	2.58							1.33					.02									.02	.01	.51		.60		.02			.07	
MYERSTOWN	2.80							1.58	.01															.62		T	.52		.0T			
NATRONA LOCK 4	1.25							.05	.03													.14	T	.65		.30	T	T	.08	T		
NEFFS MILLS 4 NE	2.24					T		.86	.04													T		1.22		.07			.05			
NESHAMINY FALLS	2.2T						1.02	.51															T	.3T		.33			.04			
NEWBURG 3 W	E2.30						E.45	E.35														T	1.20	.12		.18		T			T	
NEW CASTLE 1 N	2.12							.10	.14	.04												.51	.03	.66	.33	.08	.01	.07	.02	.03	.10	
NEWELL	1.01							T														•		.4T		.24		.0T	.07		.16	
NEW PARK	2.53						.35	1.11																.64		.43						
NEWPORT	3.02							1.80	.02														.05	1.03		.0T			.05			
NEW STANTON	1.18							.1T	T													.04	.50	.01	T	.19	T	.25	T		.02	
NEW TRIPOLI	2.90						.82	.84					T											.80		.39		.04	.01			
NORRISTOWN	1.TT							.T6	T															.60	.06		.32		.03			
NORTH EAST 2 SE	2.83					.08	.02	.44	.62	.30	.02											.3T		.42		.32	.20	.04	T			
NOWELL 3 N	2.04							.T3	.09															1.0T		.01	.13		T		.01	
OLEAN	3.48							.T5	1.28																.85		.60					
OLMERTON	1.88						.37	.36					T										.10	.68		.33		.02			.02	
ORKER	1.54							.06	.04	.08												.14	.13	.T2		.21	.08	T	.04	.04	T	
ORK PLACE W8	3.T4						1.42	.32														.04	1.37		T	.49		.0T	T	T	.03	
OUPACK 2 WNW	3.55							1.68	.45															.92			.50			T		
OCKS PONO	2.51							1.39	.06															.68		.02	.36		T		T	
PHIL OREXEL INST OF TEC	2.00						.55	.20														T	T	.8T		.32		.06			T	
PHILADELPHIA W8 AP R	1.93						.48	.2T															.02	.82		.30		.04				
PHILADELPHIA PT BREEZE	1.T3						•	.54															T	.T4		.23		.14		.08		
PHILADELPHIA SHAWMONT	2.79						.1T	1.35															T	.87				.35	.05			
PHILADELPHIA W8 CITY R	1.84						.58	.14															T	.T9		.28		.05			T	
PHILIPSBURG CAA AP	1.95			T	T		.43	.36	.01				T									.01	.65	.08		.25	.02	.06	.01		.0T	
PHOENIXVILLE 1 E	2.04							.T0															.11	.66		.40			.1T			
PIKES CREEK	2.01						T	.90	.05				.01										.06	.53		.03	.39		.04	T	T	
PIMPLE HILL	3.81					T		1.85	.12														T	1.32		.10	.3T		.05	T	T	
PINE GROVE 1 NE	2.38							.65	.03					T								T	.02	.80		.38	.31		.09	T	.10	
PITTSBURGH W8 AP 2 //R	1.33					T	T	.19	T													.13	.61		.01	.17	.03	.11	.04		.04	
PITTSBURGH W8 CITY R	1.25							.01														.10	.T8			.21		.10	.02		.03	
PLEASANT MOUNT 1 W	2.49							.49	.35														T	1.28			.3T		T		T	
PORT CLINTON 1 S	2.3T							.80	.10				.05											.67		.18	.42		.15			
PORTLAND	2.78							.96	.64															.TT	.01		.40	T				
POTTSTOWN	1.T2							.71	.11				T											.82	.04				.04			
POTTSVILLE PALO ALTO BR	2.86							1.15	.03				T										.02	.92		.33	.36		.05		T	
PUNXSUTAWNEY 2 SE OAM	1.28							.04	.12													T		.65		.37	T		.05	.03	.02	
QUAKERTOWN	2.63						.41	.62															T	1.10		.48		.02	T			
RAVENING W8 CITY R	2.71						.85	1.05					T									T	.01	.46		.29		.03			.02	
RAVOVO	2.T1							1.58	.2T				.02										.10	.53		.05	.14	T	.02			
RAY	2.59					.11	T	1.02	.19	.08													.06	.86		.18	.06	T	T	.02	.01	
READES LANOING L 6	.83								.03													.04	.02	.36		.19	.02	T	.14	.01	.02	
ROCKWAY	2.03					T		.44	.15	.10												T	T	1.03		.22	.05	.02	.02	T	T	
RUSH	1.9T							.T1	.0T														T	1.00		.06	.11		.02		T	
SHIVILLE	1.63							.65	.0T															.T6		.01	.14		T			
SALAMORE 1 SE	1.16							.14	.12													.10	T	.40		.28			.12			
SANINA 3 W	1.18							.10	.05													.04		.40		.33	T	T	.15		.11	
SCRANTON	1.98							.50	T													T	T	1.31		.08	T	T	.08	.01	T	
SHENLEY L 5	1.36							.05	.02													.03	.01	.80		.36	.01	T	.07	.01		
SCRANTON W8 CITY R	2.T9					T	.64	.94														T	.22	.6T		.31		T			.01	
SELINSGROVE CAA AP	1.92					T	.21	.T1					T									.06	.05	.64		.11		.03	T		.11	
SMOKIN	3.26							1.60	.11														.0T	1.00		.26	.19		.03			
SPPENSBURG	2.1T					T	.06	1.27														.10	.03	.41		.18		.12	T		T	
SUNEMAHONING		RECORD MISSING																														
SUPPERY ROCK	1.59							T	.08	.02												.30	.08	.T3		.27	.06		.02	.02	.01	
SUMERSET	1.25							.09	.10														T	.52		.32	T	T	.18	.04		
SUMERSET WATER WORKS	1.23						T	.12	.02													T		.53	T	.30	.02	.06	.06		.12	
SUTH MOUNTAIN	2.36							1.12															.16	.T8		.16	.03		.11		T	
SWING GROVE	E1.68						.09	E1.00														.10	T	.30		.16		T	.03		T	
SWINGS 1 SW	1.21						.03	.08														.02	.30	.11		.25	T	.22	.09		.11	
STATE COLLEGE	3.98					T	.58	.66	T				.01									.06	2.36	.02		.13	T	.08	T		.09	
STAUSSTOWN	3.38							1.95	.06														T	.71		.32	.27		.06			
STOUDSBURG	2.31							1.05	.05															.73	.03	.01	.41		.03			
SUMP CREEK	.99							.2T	.06															.42		.24	T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUNBURY	3.06							1.73	.18														.09	.78		.10	.08		.10			
SUSQUEHANNA	2.30							.55	.18														.01	1.12			.44	T			T	
SUTERSVILLE	.82							.03	T															.29		.18					.32	
TAMAQUA	3.02							1.62	T															.90		.20	.30	T	T			
TAMAQUA 4 N OAM	3.04							1.36	.16				.01										T	1.02		.10	.38		.03		T	
TAMARACK 2 S FIRE TWR	2.83					T		1.51	.60	T												T	.01	.58		.05	.03	T	.05		T	
TIONESTA 2 SE OAM	2.11					T		.13	.30	.16												.22	.16	.77		.31	.03	.02	T	T	.01	
TITUSVILLE 2 S	2.42					.05		.25	.25	.03												.60	.02	.52	.02	.35	.08	.09	T	T	.20	
TORPEDO 4 W	2.51					.08		.17	.19	.20	.02											.64	.08	.67		.33	.06	.03	.02	T	.02	
TOWANDA	1.85						T	.50	.18				T										T	1.12		T	.03	T	.02	T	T	
TOWER CITY 5 SW	3.31						.03	1.64														.05	.03	1.00		.44		.02	.07		.03	
TROY	3.20							1.05	.25				T											1.65		.01	T		.04		T	
TURLEPOINT 4 NE	2.71					.04		1.03	.14	.06													T	1.10		.25	.06		.03			
TYRONE 4 NE BALO EAGLE	1.34							.42	.04													T	T	.66		.12	.04	T	.06			
UNION CITY FILTRA PLANT	2.47					.06		.24	.28	.18												.65		.57		.37	.06	T	T		.06	
UNIONTOWN	1.02							.05														.03	.02	.37		.11	T	.10	.24		.10	
UPPER DARBY	2.22						.48	.67																.69		.35		.03	T			
VANDERGRIFT	.98							.13	.07													T		.42		.28	T		.08	T	T	
VIRGINVILLE	1.72							.95	.02															.54	.02	.14	.05					
WARREN	2.49					.11		.46	.17	.15												.20	.11	.92		.32	.03	T	.01	.01		
WATSONTOWN	4.41						T	2.00	T													.09		.99		1.01		.05			.27	
WAYNESBURG 2 W	.64								.04													.03		.32		.16	T		.09		T	
WELLSBORO 3 S	3.22					.02		.60	.13	T													.03	2.30		.03	.09	T	.02	T		
WELLSVILLE	2.52						.38	1.06														.04	T	.85		.19		T			T	
WERNERSVILLE 1 W	2.46							.30	.20															.60		*	1.30		.06			
WEST CHESTER	2.48						.40	.98														T		.69		.41		T	T			
WEST GROVE 1 E	3.04							1.82								.02							T	.72	.03		.42		.03			
WEST HICKORY	2.55							.13	.18	.50												.40	T	.94		.30		.05	T		.05	
WHITESBURG	1.22							.21	.09													.01	.01	.50		.28	.02		.10			
WILKES BARRE	2.42						T	1.37	.11				T										T	.56		.02	.34		.02		T	
WILLIAMSBURG	2.24							.39	.02													T	T	1.68		.11	.02		T	.02		
WILLIAMSPORT WB AP	2.41				T	T	.39	.55	T				.02									T	.48	.80		.08	T	.05	T	T	.04	
WOLFSBURG	1.44							.14																1.09		.11			.10			
YORK 3 SSW PUMP STA	2.23						.12	1.35														T	T	.46		.23		.05	.02			
YORK HAVEN	2.47							1.46															T	.63		.19	.09	.01	.08		.01	
ZION GROVE	2.32							.60	.02				.02										T	1.20		.19	.27		.02			
ZIONSVILLE 3 SE	2.19							.53	.08															.95	.03		.56		.04			

WEATHER SUMMARY (Continued)

Winter grains were greatly favored by the moisture from the melting heavy snow, which had fallen on generally frost-free ground. The mild temperatures at mid-month, 17° above normal in the daytime and 10° above normal at night helped winter grains get needed growth to withstand the coming winter weather. Soil moisture over the eastern two-thirds of the State was currently adequate but the western third needed additional rain. Farmers continued to haul water locally for livestock in some western counties.

HEAVY SNOW OF NOVEMBER 6-7, 1953

On the morning of the 6th, a ridge of high pressure extended from the Gulf of St. Lawrence to the Great Lakes and southward over the Mississippi Valley. The circulation around this system brought sub-freezing temperatures and northeast winds into Pennsylvania from the North Atlantic. An active low pressure system moved northward along the Atlantic coast from Florida and brought a steady flow of warm moist air from the South Atlantic over Pennsylvania from the southeast. The development of a cold low aloft over West Virginia and Virginia is almost always a heavy precipitation indicator for Pennsylvania and this occurrence reaffirmed this rule. As the moist air came inland, it was cooled as it was forced aloft over the cold surface air and made to drop its moisture in the form of snow. The snow first began in the New Park-Marcus Hook area between 6 and 7 a.m. on the 6th, and gradually spread northward to the northern border counties about 7 p.m. The period of snow ranged from 18 to 30 hours over the area east of Warren-Fulton county line, but the bulk of the snowfall at most stations occurred between 9 p.m. of the 6th and 6 a.m. of the 7th.

Amounts were generally less than 4 inches west of the Warren-Fulton county line, and depths ranged from 4 to 8 inches at extreme southeastern and northeastern stations. In between, amounts were over 12 inches generally and were over 20 inches from northeastern Perry County to central Clinton County and in western Potter County. The greatest reported depth when the snow ended on the 7th was 27.5 inches at Middleburg, Snyder County. The fall of snow was so great and so persistent, that a thin film of slush ice was reported on the Susquehanna River at Lock Haven and at Harrisburg, and probably existed elsewhere. This was the heaviest November snow of record at Williamsport, Harrisburg and Chambersburg. It was the heaviest snow so early in the season over practically all of central and eastern Pennsylvania. It was the second heaviest snow of record at Reading, and the fourth heaviest of record at Harrisburg. At least 13 deaths and 4 injuries were reported in southeastern counties from this storm.

High winds caused 3 to 4-foot drifts. Highway traffic was snarled, and in many places halted, by stalled and abandoned vehicles during the height of the storm Rail traffic was behind schedule, planes were halted, river traffic slowed or halted. Schools were closed in the West Chester area. Four roofs were broken by the weight of the snow in Snyder County. No material damage befell utility lines, but there were overloads of telephone calls. Some sections received an additional 2 to 5 inches of snow on November 7-8.

Due to the early date of this heavy snowstorm, and a return of warmer temperatures, the snow disappeared steadily and rapidly, so that by the evening of the 16th there were only scattered traces remaining in the mountains and on northerly slopes. There was little reaction on the streams and rivers from the melting snow, because the very dry ground was generally frost-free and absorbed nearly all the snow melt

The Thanksgiving snowstorm of November 1938 produced a higher average snowfall (10.9 inches compared to 9.2 inches) for the State and was more general than this snowfall of November 1953, and specifically, the Atlantic drainage area averaged 12.0 inches in November 1938 compared to 11.2 inches in 1953. However the greatest monthly fall in 1938 was only 21.2 inches at Philadelphia Shawmont compared to the 30.4 inches in 1953 at Lock Haven. The greatest amount in 24 hours in 1938 was 18.0 inches at Gouldsboro on the 24-25th, but in 1953 it was 27.5 inches at Middleburg (Snyder County), with a close runner-up of 25.0 inches at Lock Haven, both on the 6-7th. - C.L.R.

DAILY TEMPERATURES

Table 5

PENNSYLVANIA
NOVEMBER 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	62	65	62	54	38	38	34	37	40	40	49	47	47	60	62	68	69	67	69	70	65	68	60	55	50	35	37	40	35	35		51.9
	MIN	42	46	44	34	30	22	28	31	34	34	36	37	38	40	42	38	43	38	43	45	49	39	35	40	32	29	28	27	24	30		35.9
ALLENTOWN WB AP	MAX	64	67	68	56	43	33	36	44	46	45	50	50	46	44	58	63	68	68	67	65	59	65	67	54	51	45	38	40	42	45		52.9
	MIN	38	40	41	33	30	25	27	30	21	29	22	32	25	29	35	33	34	33	31	31	34	51	38	32	34	28	24	28	24	30		31.4
ALLENTOWN GAS CO	MAX	68	66	69	70	53	48	34	39	45	47	45	52	49	46	45	59	64	70	66	68	66	60	67	59	55	51	47	38	40	44		54.3
	MIN	36	39	40	45	36	28	26	30	28	30	23	23	28	29	33	33	35	35	35	30	32	37	54	34	34	29	25	27	24	27		32.2
ALTOONA HORSESHOE CURVE	MAX	68	68	72	59	42	33	33	47	47	46	53	52	43	53	63	69	70	70	67	66	68	62	61	48	47	37	32	36	37	34		52.8
	MIN	38	42	48	38	24	20	24	31	37	27	26	35	29	26	38	48	47	37	35	34	48	54	40	30	30	27	25	27	22	30		33.9
ARENDTSVILLE	MAX	69	70	71	71	55	43	32	41	45	55	48	52	53	51	41	65	70	72	69	65	65	55	64	55	51	46	45	33	39	43		54.5
	MIN	35	38	41	46	31	25	26	25	22	27	25	30	29	27	26	36	36	37	34	33	37	41	52	32	35	28	22	27	26	27		31.9
ARTEMAS 1 WNW	MAX	69	72	74	60	46	35	36	52	55	55	59	59	50	57	69	73	73	63	66	68	62	66	61	51	48	41	35	38	40	40		55.8
	MIN	34	36	42	37	24	22	25	31	30	27	24	31	29	25	35	43	41	33	33	32	49	52	38	30	35	22	20	27	18	29		31.8
AVOCA CAA AP	MAX	65	66	64	53	37	34	33	42	44	48	48	48	44	46	54	59	65	64	57	66	61	68	65	54	50	40	37	36	38	41		50.9
	MIN	37	42	44	36	28	20	26	32	30	29	25	36	33	33	31	35	38	36	33	32	48	56	37	34	36	29	25	30	26	33		33.7
BAKERSTOWN 3 WNW	MAX	69	66	68	61	40	39	35	47	46	55	58	52	49	59	66	68	70	67	66	72	70	72	68	52	48	32	32	32	36	39		54.5
	MIN	36	40	45	35	25	20	27	32	38	28	27	33	31	24	33	37	38	32	33	41	53	51	34	36	32	30	28	29	25	34		33.6
BEAVERTOWN	MAX	69	68	71	68	47	37	34	47	48	49	42	48	40	45	60	69	71	63	58	61	58	62	64	51	50	41	36	40	43	39		52.6
	MIN	30	35	35	43	32	18	25	30	22	21	15	26	20	32	25	32	30	28	25	25	37	53	45	28	39	28	20	29	25	31		29.5
BELLEFONTE 4 S	MAX	65	62	70	72	50	40	30	42	44	45	49	45	50	39	49	62	67	68	66	63	63	63	64	50	49	46	47	33	39	40		52.4
	MIN	37	36	36	38	28	17	19	24	23	32	20	28	29	33	31	36	38	32	29	26	29	48	44	30	31	29	29	29	28	27		30.5
BERWICK	MAX	67	67	68	63	45	37	35	48	48	48	45	49	44	42	55	61	65	62	56	64	64	66	67	56	53	43	39	40	42	42		52.7
	MIN	34	37	37	40	30	19	26	30	27	26	24	33	31	34	29	28	28	30	26	27	40	56	45	31	40	29	23	30	25	32		31.6
BETHLEHEM LEHIGH UNIV	MAX	70	66	68	68	53	43	33	43	48	49	52	54	52	47	52	60	64	69	71	70	62	61	64	57	56	48	44	38	40	45		54.9
	MIN	43	47	49	48	34	29	27	32	29	36	30	37	32	32	34	40	42	40	37	37	40	53	56	37	47	36	29	32	29	35		37.6
BLAIRSVILLE 6 ENE	MAX	63	63	67	52	37	34	29	43	40	47	55	46	52	53	57	63	65	65	67	73	65	67	60	49	44	30	33	28	32	35		50.5
	MIN	39	46	52	35	24	20	22	26	34	30	29	39	33	31	42	46	48	44	47	47	53	50	35	33	32	26	23	26	28	29		35.6
BRADFORD 4 W RES	MAX	59	69	63	59	36	33	30	35	38	48	47	38	38	52	59	63	67	63	65	69	56	64	63	47	45	34	33	34	37	34		49.3
	MIN	22	40	33	34	17	16	23	26	32	31	21	25	31	26	30	26	29	26	27	25	40	39	33	26	32	27	25	16	19	26		27.4
BROOKVILLE CAA AIRPORT	MAX	64	64	65	48	38	37	33	40	44	49	54	43	44	52	62	65	67	64	66	70	63	68	52	50	44	33	31	34	33	36		50.4
	MIN	28	38	34	32	23	17	26	32	37	26	23	27	26	29	33	28	32	25	26	26	53	48	31	31	29	29	25	23	20	29		29.5
BURGETTSTOWN 3 W	MAX	65	68	69	71	51	39	39	37	50	46	54	59	51	52	59	65	68	68	67	67	73	68	73	52	53	38	34	33	33	36		54.6
	MIN	28	30	31	21	19	13	17	29	35	24	20	25	22	20	21	28	27	21	21	22	30	38	31	32	35	29	29	28	11	11		24.9
BURNT CABINS 2 NE	MAX	69	67	68	57	39	27	40	51	55	52	55	54	45	55	69	72	74	70	70	66	60	64	64	50	48	42	31	40	42	38		54.5
	MIN	39	34	35	32	22	26	26	34	31	23	20	27	25	30	27	35	38	28	26	27	49	56	33	29	35	26	21	28	23	30		30.5
BUTLER	MAX	61	68	68	67	53	37	39	37	46	51	55	56	52	48	66	66	68	69	68	69	78	70	71	50	53	37	37	34	36	37		54.9
	MIN	37	31	37	36	23	18	27	29	32	36	23	30	26	25	33	35	32	25	27	27	51	40	37	35	35	28	29	29	28	29		31.0
CANTON 1 NW	MAX	66	65	65	65	44	35	29	33	40	45	47	48	48	40	43	60	62	70	64	65	61	59	61	48	48	45	37	31	39	38		50.0
	MIN	40	44	44	39	24	17	17	27	32	31	26	29	34	33	34	37	37	41	41	38	45	50	48	33	39	30	26	27	25	32		34.0
CARLISLE	MAX	72	74	71	69	50	37	42	48	53	50	49	53	49	40	65	71	72	66	63	65	64	60	65	62	52	44	40	40	42	40		55.6
	MIN	35	42	40	47	31	25	27	28	20	25	23	31	27	31	30	35	28	32	30	27	40	53	48	33	41	28	25	33	27	34		32.5
CHAMBERSBURG 1 ESE	MAX	70	72	70	60	43	32	40	45	54	50	55	54	52	39	67	70	69	64	58	66	52	65	66	52	47	44	33	40	41	38		53.6
	MIN	34	39	40	38	26	24	26	29	29	25	25	30	27	31	27	40	37	31	29	30	39	51	38	33	33	28	23	30	24	32		31.6
CHESTER	MAX	70	70	71	75	53	46	35	45	50	55	50	57	55	55	58	63	68	71	70	67	71	65	72	60	55	52	50	44	45	47		58.2
	MIN	45	43	42	50	36	31	31	29	29	35	34	34	33	34	36	38	39	37	35	35	39	51	54	36	45	33	29	34	29	31		36.9
CLARION 3 SW	MAX	66	65	66	60	41	39	36	39	44	52	55	56	46	52	63	62	69	65	65	70	63	70	68	52	48	35	34	36	35	36		52.9
	MIN	27	37	31	23	17	11	23	28	31	33	21	26	26	23	25	25	25	21	23	23	43	37	28	28	29	25	24	24	15	26		25.9
CLAYSVILLE 3 W	MAX	67	68	71	54	41	38	36	50	48	55	59	54	54	58	64	68	68	69	69	72	71	74	60	55	52	34	36	32	35	38		55.0
	MIN	28	30	33	27	17	11	16	33	34	18	18	26	24	18	33	29	26	20	20	24	45	36	30	31	32	30	24	27	8	31		26.0
CLEARFIELD 8 NW NURSERY	MAX		62		62	39	31			41	43		50	43			61	65	69	66	65			59	45	43							
	MIN		28		22	23	12	20			32	22		24		27		39	27	28	32			33	27	31							
COATESVILLE 1 SW	MAX	68	67	72	74	55	45	33	37	50	55	49	54	52	51	40	58	66	69	67	70	70	65	67	58	55	49	48	48	39	44		55.8
	MIN	37	37	38	42	28	29	26	24	26	25	25	27	26	27	28	34	33	32	30	30	32	41	54	33	34	24	22	31	26	28		31.0
COLUMBIA	MAX	67	71	70	63	50	35	39	49	51	51	51	52	40	39	53	68	70	64	61	65	60	61	66	59	51	46	42	40	43	48		54.2
	MIN	36	41	39	49	30	26	26	20	20	28	24	29	28	30	32	31	33	32	30	31	40	52	46	32	44	27	23	32	30	32		32.4
CONFLUENCE 1 SW DAM	MAX	65	65	66	70	51	40	37	35	48	49	53	58	53	56	58	65	66	67	65	64	68	67	68	48	52	39	34	32	31	36		53.5
	MIN	29	29	29	31	24	14	16	27	34	24	23	23	27	26	25	30	27	23	22	21	23	38	38	29	29	29	24	27	26	25		26.4
CORRY	MAX	63	63	62	52	34	36	34	35	40	50	50	45	45	55	59	65	66	65	67	69	60	68	64	50	47	32	34	37	34	34		50.5
	MIN	35	48	42	34	26	19	27	30	34	36	30	33	37	28	41	30	36	29	32	33	52	50	36	38	32	28	27	25	23	29		33.3
COUDERSPORT 1 NNE	MAX	65	65	66	54	35	37	32	35	41	44	49	45	40	50	59	58	67	63	65	67	61	70	60	47	45	42	34	35	38	40		50.3
	MIN	26	37	33	35	21	10	23	28	34	26	23	30	22	32	32	30	26	24	26	24	47	55	30	26	33	28	22	16	24	30		28.4
DERRY	MAX	68	68	72	62	41	38	33	50	48	49	53	58	55	52	61	64	68	68	68	70	75	69	72	66	53	40	34	34	32	35		55.2
	MIN	36	42	44	35	25	18	25	32	38	25	25	35	36	25	38	43	39	28	28	26	33	49	38	40	39	31	31	29	29	26		32.9
DEVAULT 1 W	MAX	68	68	73	58	44	33	31	47	53	46	56	55	50	58	57	65	67	71	66	68	66	66	65	54	52	44	46	39	44	46		55.2
	MIN	44	43	43	34	31	24	24	25	24	25	25	26	26	26	29	34	32	32	35	34	38	48	33	33	43	28	24	25	26	26		31.3
DIXON	MAX	65	67	67	64	50	49	34	35	44	52	51	53	51	54	50	60	60	66	64	57	67	62	63	52	54	50	44	38	40	42		53.5
	MIN	30	31	31	33	25	12	13	27	30	22	21	23	29	29	21	28	29	28	24	24	29	35	36	29	30	28	22	23	20	24		26.2
DONEGAL	MAX	60	61	67	45	35	34	28	43	42	47	55	46	51	52	57	62	62	64	65	67	65	65	49	47	41	30	30	27	35	33		48.8
	MIN	24	34	37	24	18	15	20	26	29	17	18	24	22	16	30	36	29	20	21	28	45	43	30	25	24	25	17	21	18	23		25.3
DONORA	MAX	67	68	71	76	54	41	40	48	51	49	57	60	52	54	62	66	69	70	70	72	74	74	77	53	57	40	35	35	37	40		57.3
	MIN	39	45	45	38	32	25	30	35	41	31	32	34	30	31	39	40	42	33	34	36	48	46	41	42	39	33	32	32	23	34		36.1
EAGLES MERE	MAX	63	64	65	66	45	32	27	30	35	44	46	45	45	40	40	53	57	64	64	63	63	55	60	48	47	45	34	30	32	36		47.9
	MIN	39	44	45	35	24	15	15	23	27	30	30	32	30	30	32	38	39	43	44	44	46	50	47	33	33	27	22	22	22	26		32.9
EAST BRADY	MAX	68	68	69	65	44	42	38	45	46	55	58	55	47	50	65	68	70	62	62	73	65	72	70	53	53	36	35	38	38	38		54.9
	MIN	31	40	38	33	24	19	27	33	39	38	27	32	29	26	30	31	33	28	28	27	32	30	34	33	36	20	20	20	20	22		29.3
EAST WATERFORD 3 E	MAX	64	64	66	65	50	36		30	43	46	46	50	48	44	49	60	65	69	65	65	65	54	58	45	46	41	35	28	31	39		50.6
	MIN	46	49	50	39	26	19		19	30	30	33	35	30	30	32	46	50	51	51	47	48	51	43	35	37	26	24	24	23	24		36.1
EBENSBURG	MAX	65	62	68	55	38	30	31	42	42	41	53	47	52	51	58	62	64	63	63	65	64	61	60	47	43	32	30	32	35	35		49.7
	MIN	31	39	41	33	18	18	22	29	35	25	19	30	25	22	38	42	45	29	29	32	51	45	37	30	29	27	24	25	24	29		30.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM 1 E	MAX	68	67	65	67	49	38	33	35	38	47	47	52	45	41	54	63	65	69	64	63	69	65	65	48	49	46	38	34	39	40		52.1
	MIN	25	28	31	31	26	12	12	26	33	32	23	23	30	33	26	27	27	27	24	24	26	52	41	28	28	32	25	22	21	22		27.2
EPHRATA	MAX	65	68	70	63	48	38	37	47	51	49	46	51	40	37	54	62	69	64	57	69	61	61	65	57	50	47	41	40	45	46		53.3
	MIN	38	42	41	44	28	25	24	26	25	26	16	30	23	24	30	32	34	35	28	32	43	52	45	32	41	28	23	30	24	32		31.8
ERIE CAA AIRPORT	MAX	58	62	63	51	36	38	35	37	41	53	50	47	47	60	56	67	65	68	70	72	66	68	50	51	45	34	37	39	36	37		51.3
	MIN	46	48	50	34	27	25	30	32	35	38	39	39	39	34	41	43	44	46	47	47	48	47	38	42	32	31	28	28	28	32		37.9
EVERETT 1 SW	MAX	70	70	70	50	46	30	30	45	54	56	54	52	48	58	68	68	78	75	70	65	60	62	58	54	55	42	40	46	50	40		55.5
	MIN	38	32	38	26	26	17	20	28	36	25	22	30	27	30	29	42	34	27	25	25	48	48	36	30	30	30	30	30	34	32		30.8
FARRELL SHARON	MAX	68	72	68	59	38	40	37	43	44	56	55	51	52	62	68	71	71	66	69	72	68	70	62	60	51	38	38	38	38	37		55.4
	MIN	37	44	52	29	30	21	32	36	36	39	33	30	34	25	39	32	37	29	32	38	56	42	41	36	30	32	28	32	19	29		34.3
FORD CITY 4 S DAM	MAX		67	67	68	51	40	40	37	49	45	53	58	51	45	58	64	67	69	68	67	73	68	70	52	53	41	35	34	33	36		53.8
	MIN		33	35	34	22	20	22	28	35	26	21	24	24	25	27	27	27	25	25	25	25	36	35	32	33	30	28	28	22	24		27.5
FRANKLIN	MAX	68	66	67	60	41	41	37	38	43	54	54	51	49	57	65	68	70	67	66	70	63	70	67	52	51	35	34	38	37	35		53.8
	MIN	30	43	37	32	25	13	27	32	35	37	25	32	29	27	35	29	33	28	30	29	41	41	34	35	33	30	29	29	20	30		31.0
FREDERICKSVILLE 1 SE	MAX	66	65	67	70	53				37	41	47	52	50	48	43	57	63	70	68	69	68	61	64	56	54	42	42	35	37			54.8
	MIN	43	43	44	43	27				28	29	27	32	30	28	30	35	42	39	39	39	45	49	53	32	36	24	21	27	22			34.9
FREELAND	MAX	62	59	63	61	40	32	30	38			48	53	46	46	39	58	62	63	62	65	57	57	57	47	46	38	34	34	34	35		48.8
	MIN	46	44	56	36	22	14	18	25		29	28	30	33	30	30	33	47	47	47	45	46	51	40	32	35	26	23	24	22	23		33.9
GEORGE SCHOOL	MAX	61	67	73	56	48	36	41	42	52	47	52	50	48	43	56	61	67	68	66	66	61	68	67	54	49	47	40	40	41	46		53.8
	MIN	38	40	35	40	23	24	28	22	19	25	24	26	24	25	31	27	28	28	27	26	29	42	46	28	40	25	19	28	21	26		28.8
GETTYSBURG	MAX	67	69	73	71	57	44	33	44	46	53	53	54	54	45	62	67	72	71	69	66	67	56	65	56	53	48	44	36	43	44		56.1
	MIN	38	44	42	49	32	26	27	28	29	30	26	32	29	29	29	38	42	35	33	33	42	49	52	34	36	28	23	26	22	32		34.3
GORDON	MAX	66	66	67	61	47	36	31	43	48	46	48	47	44	40	56	62	65	65	62	66	57	58	60	50	49	41	37	37	40	41		51.2
	MIN	29	32	32	40	25	20	24	25	19	20	16	29	25	29	24	27	28	28	24	26	37	51	44	27	40	24	19	28	21	29		28.1
GRATZ 1 N	MAX	66	68	67	67	53	40	34	35	45	48	48	46	48	38	38	56	66	68	64	62	64	61	65	53	52	47	42	33	39	42		51.8
	MIN	33	35	38	42	30	22	24	27	27	23	19	23	24	32	26	26	32	35	29	29	29	54	51	31	33	27	23	23	26	30		30.1
GREENVILLE	MAX	66	67	67	53	39	38	35	38	41	54	53	47	49	61	65	68	70	67	63	69	65	70	67	51	50	38	35	38	35	35		53.1
	MIN	33	39	40	31	24	15	28	31	37	35	29	32	29	22	36	31	35	28	32	35	49	44	33	36	32	28	27	26	15	27		31.3
HANOVER	MAX	70	70	72	72	55	45	32	40	47	53	50	54	54	51	54	65	71	71	71	66	70	62	66	56	54	47	47	37	40	45		56.2
	MIN	36	40	40	42	29	26	25	27	29	28	25	25	28	28	27	37	37	36	34	32	33	49	54	34	36	28	23	26	22	32		32.3
HARRISBURG WB AP	MAX	70	72	72	60	42	37	39	46	52	51	52	51	45	40	64	70	72	68	65	65	56	66	66	52	51	44	35	40	43	44		54.3
	MIN	38	43	42	40	32	27	28	32	26	28	25	33	30	36	31	39	37	35	33	33	44	54	39	35	35	31	24	33	29	35		34.2
HAWLEY 1 S OAM	MAX	65	64	64	65	45	36	32	40	40	45	49	50	48	45	43	55	57	63	65	66	67	60	64	54	53	49	41	38	35	36		51.1
	MIN	27	27	36	38	23	13	13	25	27	24	18	18	26	24	26	26	29	25	23	23	25	27	45	23	23	26	15	15	20	22		24.4
HOLTWOOD	MAX	70	71	73	56	45	36	41	52	53	48	50	48	39	39	52	61	70	59	55	64	63	64	64	53	50	46	37	40	45	46		53.0
	MIN	45	45	45	41	36	31	23	28	30	36	34	34	32	31	35	37	37	38	37	36	41	52	40	37	36	31	30	35	32	36		36.0
HUNTINGDON 1 WNW	MAX	74	71	72	77	55	47	33	37	50	53	55	57	57	42	50	72	72	75	65	65	73	67	67	55	53	47	43	33	41	44		56.7
	MIN	25	26	32	35	27	20	22	29	30	24	24	25	27	29	26	27	30	25	22	22	22	45	50	30	29	30	26	26	22	23		27.7
INDIANA 3 SE	MAX	65	65	69	58	41	39	34	47	45	52	57	53	51	55	61	65	66	66	67	73	67	71	66	52	49	33	34	33	36	37		53.6
	MIN	27	34	32	27	19	15	25	32	35	23	20	29	25	25	27	28	28	25	25	27	52	48	35	29	32	30	26	29	21	30		28.7
IRWIN	MAX	64	68	68	66	47	40	36	48	47	52	52	53	52	58	55	68	69	68	70	77	73	72	68	53	52	35	33	33	40	40		55.2
	MIN	45	40	45	37	25	19	27	33	35	26	27	33	27	24	31	40	40	29	28	32	52	48	37	35	34	31	29	30	29	20		32.9
JAMESTOWN 2 NW	MAX	67	65	68	67	46	32	33	36	40	39	54	52	47	36	49	65	69	70	68	67	69	67	67	49	51	35	31	35	37	33		51.5
	MIN	32	35	39	33	25	19	25	31	34	36	32	34	29	24	30	30	34	30	32	38	42	41	32	36	34	29	26	27	17	25		31.0
JOHNSTOWN	MAX	69	68	70	74	53	45	37	38	50	49	56	62	56	59	61	65	71	75	72	72	72	70	68	53	52	42	36	34	36	43		56.9
	MIN	33	37	39	43	31	26	27	27	35	29	26	32	30	27	30	40	42	31	29	30	34	44	44	33	37	33	30	30	29	28		32.9
KANE 1 NNE	MAX	63	63	62	62	42	32	33	44	35	40	46	48	38	38	50	60	63	65	62	64	67	56	64	45	47	39	31	30	33	32		48.5
	MIN	25	30	33	26	17	14	18	18	32	33	21	25	26	28	28	25	26	23	24	24	28	46	31	27	31	28	26	17	14	16		25.3
KEGG	MAX	76	69	72	54	42	30	37	50	51	50	58	55	47	59	68	70	71	69	69	69	69	66	62	50	44	38	34	35	36	38		54.6
	MIN	42	37	38	32	18	16	25	34	34	26	19	31	26	23	35	39	39	25	24	24	39	45	35	28	29	29	23	29	28	25		29.9
LANCASTER 2 NE PUMP STA	MAX	66	70	72	65	51	40	38	47	50	45	45	48	40	38	45	63	67	63	58	66	63	61	66	54	53	47	44	40	46	46		53.2
	MIN	34	35	36	41	28	27	26	15	15	23	17	26	23	26	30	27	27	29	29	28	33	47	49	31	42	27	22	30	23	32		29.3
LANOISVILLE	MAX	67	67	70	70	53	44	34	37	48	51	47	48	49	34	36	54	66	70	65	60	66	61	66	58	54	48	45	37	38	43		52.9
	MIN	45	40	40	45	31	26	27	25	22	28	17	21	25	26	30	32	31	35	29	29	29	45	55	33	35	28	25	29	27	35		31.5
LAWRENCEVILLE 2 S	MAX	69	62	66	70	44	36	34	40	46	47	45	47	44	40	45	67	65	70	66	68	70	65	64	49	50	48	49	36	39	40		52.7
	MIN	25	39	34	33	20	11	13	29	35	21	22	24	29	33	35	25	26	24	24	24	26	52	41	25	31	30	29	21	21	28		27.7
LEBANON 2 NW	MAX	69	68	68	64	47	49	42	45	49	50	49	49	49	40	60	67	69	66	64	68	56	60	59	54	50	44	38	38	43	45		60.6
	MIN	39	44	45	44	31	24	25	25	23	26	22	32	25	28	32	36	39	36	33	31	44	52	45	33	38	27	24	30	26	29		32.9
LEWISTOWN	MAX	71	71	72	74	57	45	35	35	50	54	55	53	56	43	49	67	79	76	69	68	65	59	66	52	50	46	42	33	43	45		56.0
	MIN	32	32	35	39	34	23	21	27	27	27	25	32	28	24	27	25	34	29	26	27	25	38	49	30	30	28	26	26	26	27		29.3
LINESVILLE 5 WNW	MAX	65	66	63	49	38	35	33	36	50	52	50	45	45	59	61	68	68	66	64	66	64	66	55	48	49	32	32	36	31	33		50.8
	MIN	32	39	38	36	26	18	28	33	34	34	29	37	36	25	36	29	32	27	33	31	47	39	34	39	31	30	28	26	19	30		31.9
LOCK HAVEN	MAX	69	69	75	58	42	35	34	45	48	52	43	51	40	48	65	69	72	64	62	59	62	66	64	51	52	40	35	40	43	40		53.1
	MIN	30	38	37	35	27	18	22	30	34	30	24	29	36	34	27	30	32	29	26	25	38	54	44	29	38	30	29	29	26	31		31.4
MADERA	MAX	66	66	65	71	50	41	31	35	46	47	44	58	50	49	54	61	66	68	67	66	68	66	65	48	50	40	36	32	36	38		52.7
	MIN	26	31	32	26	24	19	19	26	32	31	19	20	29	30	30	26	26	22	21	21	21	40	40	27	27	30	28	24	24	26		26.6
MARCUS HOOK	MAX	72	73	72	63	46	36	39	49	54	48	54	53	53	45	58	66	73	66	65	68	61	68	64	55	51	49	39	43	45	48		55.9
	MIN	50	51	52	43	36	30	33	33	34	41	36	38	37	36	36	46	44	44	40	41	43	53	46	41	36	36	32	33	32	38		39.7
MARTINSBURG CAA AP	MAX	66	68	71	52	40	30	33	47	49	47	58	52	43	56	65	68	70	68	67	66	65	64	55	49	44	37	32	35	39	35		52.4
	MIN	39	44	46	33	24	21	24	31	36	28	24	36	30	29	41	44	45	36	33	31	53	55	37	33	29	29	25	27	24	31		33.9
MAUCH CHUNK	MAX		71	71	67	54	43	37	46	52	54	55	55	49	50	62	67	71	72	73	71	70		60	53	50	46	40	42	45	44		56.1
	MIN		36	38	41	29	23	25	28	19	27	22	31	35	30	31	32	31	32	28	29	35		48	30	42	24	22	28	25	31		30.4
MEADVILLE 1 S	MAX	67	65	66	65	45	35	37	35	38	41	52	51	49	48	59	65	68	69	66	67	69	64	69	50	50	37	33	34	39	35		52.3
	MIN	32	35	35	33	24	14	22	31	35	37	26	31	30	26	27	30	31	28	29	32	33	44	32	34	37	29	25	25	17	20		29.5
MERCER	MAX	68	69	65	53	38	41	35	38	42	55	54	52	51	60	65	69	71	67	68	70	65	69	57	50	47	33	33	37	34	34		53.0
	MIN	36	42	44	34	24	15	27	31	35	36	31	29	32	21	38	36	38	31	34	33	51	46	32	35	28	27	27	27	17	28		32.2
MIDDLETOWN OLMSTED FLD	MAX	68	69	71	59	42	36	38	45	51	47	48	51	43	41	59	67	70	63	60	63	56	65	65	53	50	46	35	40	42	45		52.9
	MIN	37	40	41	41	30	27	28	31	22	27	24	32	29	33	33	35	37	35	31	31	40	53	40	36	38	29	25	34	26	34		33.3

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
NOVEMBER 1953

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IOLAND OAM 7	MAX	67	67	66	51	40	40	38	48	47	51	57	51	51	58	63	66	65	62	61	71	66	73	55	54	48	36	36	36	36	38		53.3
	MIN	35	42	42	36	28	21	27	34	41	35	29	37	32	28	38	36	39	30	31	40	48	49	35	35	31	30	28	26	20	31		33.8
ONTROSE 3 E	MAX		64	62	62	42	38	29	29	37	42	47	47	48	40	46	57	57	63	63	63	65	60	64	50	49	47	37	34	34	35		48.7
	MIN		37	42	38	25	15	15	25	28	30	30	30	33	32	30	33	40	43	40	41	45	46	47	32	32	25	24	25	22	22		32.0
ORGANTOWN	MAX	64	67	71	59	44	32	36	45	47	47	43	49	48	40	47	61	64	64	62	67	63	65	67	55	50	45	36	38	43	47		52.2
	MIN	38	40	42	35	29	26	26	29	27	27	22	29	24	25	30	37	38	37	35	32	46	53	37	32	31	26	22	27	24	33		32.0
T GRETNA 2 SE	MAX	67	69	69	59	42	35	36	48	50	48	48	51	45	40	60	67	70	66	63	65	59	64	64	51	50	45	34	38	36	36		52.5
	MIN	40	40	42	37	30	25	26	22	25	29	24	31	23	24	32	37	44	36	33	34	44	54	37	31	32	32	32	31	32	31		33.0
T POCONO 2 N AP	MAX	64	62	62	58	35	29	30	36	43	36	48	47	46	42	52	59	63	65	65	66	57	56	60	48	44	37	33	33	34	36		48.2
	MIN	38	40	38	35	24	18	21	24	28	24	25	31	30	29	32	37	44	41	42	38	42	50	45	29	37	25	19	23	23	25		31.9
UHLENBURG 1 SE	MAX	66	66	65	56	48	48	38	48	53	52	52	50	44	59	62	62	69	65	62	68	63	61	64	53	49	48	42	38	39	40		54.3
	MIN	47	47	46	48	28	29	28	23	32	28	23	31	31	29	34	32	38	35	35	36	45	51	43	30	37	34	21	28	21	27		33.9
EFFS MILLS 4 NE	MAX	68	70	69	75	54	45	32	35	47	50	53	59	55	41	56	66	70	73	66	65	67	63	65	52	51	41	41	34	38	39		54.7
	MIN	24	30	31	35	28	20	20	28	22	20	17	25	21	27	22	29	28	21	19	19	29	39	42	23	35	24	23	24	18	21		25.5
EWBURG 3 W	MAX	69	67	68	64	47	30	38	42	51	52	44	48	48	38	62	68	69	66	62	64	63	66	68	56	52	43	38	39	40	40		53.4
	MIN	43	42	43	42	28	26	27	29	30	32	25	34	30	28	30	40	36	35	32	33	45	50	43	30	34	31	28	28	29	39		34.1
EW CASTLE 1 N	MAX	**69**	**70**	**69**	**63**	**42**	**43**	**39**	**44**	**45**	**56**	**52**	**53**	**51**	**62**	**66**	70	71	**68**	**69**	**71**	**70**	**71**	**61**	**54**	**52**	**36**	**35**	**37**	**36**	**36**		**55.4**
	MIN	**33**	**36**	**38**	**29**	**23**	**14**	**27**	**33**	**37**	**37**	**26**	**30**	**27**	**22**	**33**	**30**	**35**	**26**	**29**	**28**	**27**	**42**	**36**	**38**	**34**	**29**	**30**	**29**	**17**	**31**		**30.2**
EWELL	MAX	69	68	71	74	53	40	40	48	51	48	57	62	55	56	62	67	72	72	71	71	78	77	79	54	58	41	38	37	37	40		58.2
	MIN	35	36	40	36	32	28	31	34	40	28	28	38	32	32	34	35	34	31	31	32	52	43	41	38	40	36	33	33	25	34		34.7
EWPORT	MAX	67	69	70	70	55	43	35	38	48	51	55	47	51	40	44	64	69	73	65	60	63	55	65	55	52	50	44	34	42	45		54.0
	MIN	32	32	35	37	32	24	25	29	21	21	22	23	27	31	31	32	32	30	28	28	30	40	53	30	30	28	20	21	24	24		29.1
EW STANTON	MAX	68	74	74	51	42	41	39	51	48	53	59	53	51	57	64	68	69	69	70	75	71	72	54	54	53	35	34	33	35	40		55.2
	MIN	29	34	34	28	19	24	27	34	31	22	20	26	24	24	28	29	27	22	24	32	40	42	37	30	32	30	28	27	22	32		28.6
ORRISTOWN	MAX	68	72	77	59	46	36	39	50	56	50	56	54	53	41	62	67	71	72	69	71	63	69	67	57	53	52	40	41	47	47		56.8
	MIN	40	42	42	40	34	27	25	28	25	33	28	33	28	29	34	34	33	35	31	32	37	53	42	35	37	31	26	31	28	36		33.6
ALMERTON	MAX	71	68	68	57	42	35	37	43	48	46	49	50	44	47	61	64	67	68	66	64	58	65	66	52	52	45	36	39	42	43		53.1
	MIN	31	34	37	32	28	25	26	32	23	28	26	31	29	32	35	31	31	31	28	30	35	53	36	31	34	29	23	28	23	31		30.8
ARK PLACE WB	MAX	64	63	62	48	36	31	30	38	45	45	48	46	46	43	53	61	63	65	64	64	56	60	50	48	43	38	30	32	37	36		48.2
	MIN	45	47	39	25	17	17	22	26	29	30	34	31	28	32	39	39	48	48	48	47	48	32	34	33	24	23	24	22	24	28		32.8
HIL OREXEL INST OF TEC	MAX	69	71	74	62	46	39	37	44	54	49	56	54	53	45	61	68	71	68	68	70	65	69	66	57	54	49	40	43	45	49		56.5
	MIN	51	51	52	50	37	30	30	33	36	42	37	40	39	35	36	48	46	46	45	44	45	53	47	45	37	36	36	35	35	37		41.1
HILADELPHIA WB AP	MAX	70	71	74	59	46	36	38	47	54	49	55	54	54	45	60	67	71	70	67	70	64	71	67	57	51	49	41	41	45	49		56.4
	MIN	44	46	47	41	36	29	30	30	32	40	34	36	35	34	36	41	37	38	36	36	39	53	44	38	38	33	31	33	27	37		37.0
HILADELPHIA PT BREEZE	MAX	67	72	75	63	47	38	38	47	55	50	55	53	53	45	60	68	69	68	68	70	65	71	60	57	52	48	41	41	46	49		56.4
	MIN	48	49	52	47	37	29	30	33	37	43	39	43	39	35	36	47	45	45	44	45	47	54	48	44	39	35	35	36	33	41		41.2
HILADELPHIA SHAWMONT	MAX	68	70	74	73	55	45	40	49	54	49	54	54	53	50	61	64	68	71	66	67	65	68	68	55	54	50	47	40	44	47		57.4
	MIN	41	42	47	50	33	30	29	26	29	33	30	32	32	31	35	44	35	35	35	33	30	51	54	34	49	32	25	32	29	32		35.7
HILADELPHIA WB CITY	MAX	70	70	72	64	47	36	38	47	55	50	57	55	53	46	63	68	72	69	69	70	63	70	66	56	54	48	41	42	45	48		56.8
	MIN	54	53	52	45	36	29	30	35	35	43	39	42	41	35	35	51	49	49	49	47	43	54	47	45	38	36	35	35	34	38		41.8
HILIPSBURG CAA AP	MAX	63	62	67	46	35	28	31	40	41	46	48	50	36	51	58	63	66	65	65	62	61	60	57	45	42	32	29	33	35	32		48.3
	MIN	32	39	40	32	23	15	23	30	33	22	17	25	24	30	42	41	35	25	25	31	51	54	30	28	28	28	25	24	21	30		30.1
HOENIXVILLE 1 E	MAX	70	70	77	67	50	44	41	50	54	50	53	54	50	42	60	66	70	70	68	68	62	67	67	56	56	50	44	42	45	49		57.1
	MIN	34	37	37	48	28	27	27	27	23	27	23	28	27	29	34	30	30	30	28	28	32	49	52	30	45	26	22	32	22	35		31.6
IMPLE HILL	MAX	61	62	60	61	44	33	28	29	37	43	46	45	46	46	43	50	57	62	65	65	64	55	60	49	47	43	40	32	31	34		47.9
	MIN	43	44	48	37	24	16	20	23	28	29	30	35	28	29	32	37	41	49	49	51	47	51	48	34	41	23	22	23	21	26		34.3
ITTSBURGH WB AP 2	MAX	66	67	68	49	38	38	34	46	45	53	56	50	51	58	64	67	67	67	65	70	68	72	53	52	46	33	33	35	33	37		52.7
	MIN	44	43	49	35	27	21	28	34	39	33	33	35	31	26	42	45	45	36	38	41	53	50	39	37	32	30	28	26	19	32		35.7
ITTSBURGH WB CITY	MAX	69	69	71	54	41	40	37	49	48	55	59	54	51	60	65	69	71	69	68	72	70	74	56	55	50	36	35	35	37	40		55.3
	MIN	42	50	53	39	30	25	30	36	42	35	34	39	35	32	46	45	46	37	37	38	57	49	43	43	34	33	31	32	26	36		38.5
LEASANT MOUNT 1 W	MAX	60	61	61	60	42	31	30	33	39	44	46	47	47	43	41	54	55	62	62	63	66	59	62	51	49	47	39	38	33	33		48.6
	MIN	31	35	35	35	23	15	17	27	25	25	18	23	27	26	29	31	33	32	29	30	31	48	46	26	26	25	17	16	21	24		27.5
ORT CLINTON 1 S	MAX	62	64	65	66	52	42	43	38	39	50	50	50	50	46	45	60	64	67	65	63	65	60	62	56	52	50	46	38	38	43		53.0
	MIN	33	33	34	35	27	25	25	27	20	27	21	25	29	33	32	29	30	29	27	28	29	38	53	29	31	27	22	23	22	23		28.9
UTNEYVILLE 2 SE OAM	MAX	64	66	65	68	51	41	38	36	44	46	51	57	45	41	55	63	68	65	67	66	71	61	70	50	50	39	34	33	34	35		52.5
	MIN	29	34	38	34	24	16	16	26	32	35	25	28	24	26	26	30	31	27	28	28	31	44	35	31	32	28	26	25	19	23		28.4
UAKERTOWN	MAX	64	66	69	65	48	38	35	43	49	46	48	49	47	43	53	61	66	66	65	65	62	63	66	55	51	45	41	39	42	45		53.2
	MIN	34	35	37	46	27	24	25	26	19	27	20	27	24	24	32	29	29	30	26	28	28	46	50	28	42	26	20	29	22	27		29.6
EADING WB CITY	MAX	69	71	71	58	45	35	37	47	53	49	49	53	44	42	60	66	70	70	66	69	64	66	68	55	52	47	37	40	44	46		54.8
	MIN	43	49	48	40	33	28	28	34	30	35	28	37	31	32	35	40	40	39	36	35	41	55	43	37	39	33	29	34	32	37		36.7
IDGWAY	MAX	67	64	67	54	38	37	34	37	43	48	53	46	44	47	63	65	68	65	68	70	63	67	64	49	49	34	33	35	33	36		51.4
	MIN	26	37	33	25	23	14	25	29	34	30	22	28	29	29	31	26	27	26	24	23	49	46	34	28	28	29	27	25	17	29		28.4
ALINA 3 W	MAX	66	67	69	61	41	38	36	48	48	52	57	52	55	57	62	67	68	66	66	72	67	70	67	52	48	38	34	32	34	39		54.3
	MIN	32	38	41	35	20	20	25	32	38	25	25	30	24	24	39	35	39	27	27	32	48	42	34	34	31	29	27	29	22	31		31.2
CRANTON WB CITY	MAX	66	67	65	55	37	35	34	43	46	48	48	50	44	46	55	59	65	64	59	68	62	69	66	56	51	42	38	37	38	43		51.9
	MIN	37	44	41	37	29	23	26	34	32	30	27	37	37	35	33	34	36	36	34	36	41	58	40	34	38	32	28	31	28	34		34.7
ELINSGROVE CAA AP	MAX	71	70	68	55	41	35	35	46	48	50	45	48	41	44	58	66	69	63	56	61	59	65	66	53	50	41	33	40	43	41		52.0
	MIN	32	35	35	29	26	20	27	33	30	19	20	26	25	34	29	27	28	29	29	30	33	52	33	29	35	26	21	30	26	32		29.3
HIPPENSBURG	MAX	70	74	70	60	48	35	38	47	55	53	53	53	50	42	65	70	71	65	61	64	53	65	67	51	48	40	38	40	40	42		54.3
	MIN	38	48	47	42	27	23	27	32	32	26	24	26	28	30	30	45	47	37	31	30	40	51	47	33	38	29	22	29	29	27		33.8
IPPERY ROCK	MAX	68	68	68	52	39	40	34	41	43	54	54	52	50	58	66	68	70	67	68	71	64	70	67	50	47	32	33	35	33	33		53.2
	MIN	40	44	49	35	25	18	26	31	34	36	31	33	32	24	41	40	42	35	37	41	51	50	35	36	31	28	28	28	19	29		34.3
OMERSET WATER WORKS	MAX	64	65	69	60	38	34	30	46	45	54	57	53	56	58	63	66	68	67	67	68	65	64	60	49	45	33	31	29	37	36		52.6
	MIN	22	29	30	35	19	11	22	28	33	17	14	33	21	16	30	36	34	17	18	21	53	35	35	25	30	25	22	26	20	26		26.1
PRINGS 1 SW	MAX	60	63	65	54	35	29	28	43	46	49	54	49	53	53		63	**63**	**64**	**66**	**64**	**62**	**63**	**58**	**46**	**42**	**30**	**28**	**29**	**34**	**35**		**49.2**
	MIN	28	33	38	28	20	16	21	28	32	19	19	26	24	22		**43**	**33**	**27**	**28**	**30**	**43**	**39**	**31**	**27**	**26**	**26**	**20**	**24**	**15**	**28**		**27.4**
TATE COLLEGE	MAX	66	66	71	50	39	30	32	44	46	48	49	51	40	51	62	67	69	65	66	65	62	64	59	48	47	36	33	37	39	36		51.3
	MIN	46	49	50	36	28	19	25	32	36	32	27	34	31	35	41	47	48	39	35	33	55	56	40	34	31	31	30	29	27	33		36.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG	MAX	71	70	70	68	53	45	34	43	42	52	50	54	54	50	50	62	66	72	70	64	67	57	66	55	55	50	46	40	40	45		55.8
	MIN	32	33	35	39	24	23	25	30	26	27	21	25	27	28	30	26	29	28	25	27	29	38	50	29	30	24	19	21	19	26		28.4
TAMARACK 2 S FIRE TWR	MAX	65	65	65	66	50	33	25	29	35	45	43	45	46	35	48	57	62	65	62	64	63	61	58	43	44	41	30	29	37	37		48.3
	MIN	38	40	44	35	22	9	9	23	28	31	30	31	30	30	31	39	40	43	43	44	44	50	39	32	33	26	22	21	22	21		31.7
TIONESTA 2 SE DAM	MAX	66	66	65	65	47	36	40	35	39	43	52	53	45	50	51	63	67	69	65	66	70	62	70	48	55				35	32		53.9
	MIN	30	32	35	32	24	12	14	30	34	36	27	32	30	29	31	29	28	28	30	28	30	42	38	38	38			38	18	20		29.8
TITUSVILLE 2 S	MAX	66	64	58	53	38	37	33	34	38	51	52	48	46	54	62	65	68	65	66	67	59	66	65	49	48	34	32	34	32	33		50.6
	MIN	36	44	41	35	22	9	25	29	32	35	31	30	30	25	41	34	42	38	33	40	50	51	32	35	30	27	25	23	17	28		32.3
TOWANDA	MAX	66	69	69	57	39	33	33	46	51	51	50	52	43	53	63	59	69	62	57	62	63	69	66	52	51	42	37	39	40	42		52.8
	MIN	29	43	35	36	27	16	26	31	33	25	25	33	37	34	31	30	30	29	25	30	35	56	36	28	30	29	25	28	25	32		31.3
UNIONTOWN	MAX	70	72	75	57	42	41	34	52	49	55	60	53	55	60	66	70	69	71	71	77	73	76	65	55	51	35	36	34	37	41		56.7
	MIN	33	39	44	34	27	19	20	34	38	24	24	34	28	24	45	47	39	28	28	34	54	51	42	37	33	32	29	30	22	33		33.5
UPPER DARBY	MAX	69	70	74	63	47	39	37	47	58	48	54	54	54	44	61	68	69	69	69	69	64	70	66	56	54	48	43	41	45	48		56.6
	MIN	40	43	41	43	35	25	25	21	25	32	32	32	30	29	32	36	36	36	34	34	38	51	49	34	41	28	26	29	27	34		33.9
WARREN	MAX	65	67	65	53	35	39	32	37	40	51	51	44	44	56	63	67	70	66	68	72	60	68	64	51	46	34	34	37	38	36		51.8
	MIN	31	45	39	31	22	15	27	30	35	35	28	28	35	23	33	29	30	27	30	28	52	48	36	34	33	29	28	25	19	30		31.2
WAYNESBURG 2 W	MAX	67	69	72	63	42	39	35	51	48	55	59	53	55	59	65	68	68	70	68	72	71	76	70	56	54	34	35	34	35	37		56.0
	MIN	28	30	32	26	19	19	27	33	38	18	17	27	22	22	24	25	24	19	21	23	50	35	33	30	33	30	29	28	15	30		26.9
WELLSBORO 3 S	MAX	66	65	64	65	44	33	28	32	38	40	46	45	43	40	46	59	62	66	63	66	64	60	59	48	45	45	34	30	36	38		49.0
	MIN	41	42	46	36	21	14	14	21	31	31	27	30	31	31	31	38	40	43	40	43	43	49	44	33	35	28	22	22	27	28		32.6
WELLSVILLE	MAX	70	72	70	64	48	36	39	45	52	54	55	54	46	40	66	70	72	70	70	70	57	62	61	53	48	46	46	40	44	43		55.4
	MIN	29	33	34	46	28	26	27	15	12	18	16	26	22	29	30	30	30	28	25	25	35	50	47	30	42	22	19	30	18	27		28.3
WEST CHESTER	MAX	69	69	74	63	46	38	36	49	54	47	52	51	53	42	59	66	69	71	70	70	65	65	64	55	52	48	40	40	43	47		55.6
	MIN	43	44	45	45	34	27	26	24	28	34	32	33	30	28	33	40	40	40	38	38	44	54	49	36	43	28	26	32	28	34		35.9
WILLIAMSPORT WB AP	MAX	69	68	70	54	39	35	35	42	50	52	46	50	41	48	54	60	68	60	58	64	60	65	65	50	51	41	37	41	44	40		51.9
	MIN	33	36	37	36	28	20	27	33	29	27	26	34	36	34	32	31	31	32	29	29	40	54	36	30	37	34	27	31	27	32		32.3
YORK 3 SSW PUMP STA	MAX	70	72	71	65	50	39	39	53	54	52	54	53	47	41	65	72	72	69	66	71	63	64	67	55	51	47	41	39	46	48		56.5
	MIN	34	37	38	40	26	27	27	23	23	23	19	18	26	26	29	32	33	31	29	28	40	49	51	32	44	28	22	32	21	32		30.7

EVAPORATION AND WIND

Table 6

Station		Day of month																														Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LANDISVILLE	EVAP	.10	.06	.11	.13	.09	.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	49	25	23	73	63	93	208	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL							-	-																							
	SN ON GND							-	-	-	-																					
ALLENTOWN WB AP	SNOWFALL						2.9	3.4																				T			T	
	SN ON GND							6	3	1	1	1	1																			
	WTR EQUIV							1.9	.9																							
ALTOONA HORSESHOE CURVE	SNOWFALL							7.0																		T	T	T			T	
	SN ON GND							7	2																			T			T	
AETEMAS 1 WNW	SNOWFALL							-																				-				
	SN ON GND						1	2																				1				
AVOCA CAA AP	SNOWFALL						3.0	7.0																			T	T	T		T	
	SN ON GND							5	8	2	T	T	T																			
BEAVERTOWN	SNOWFALL							22.1	3.5																				1.8			
	SN ON GND							22	20	14	10	9	7	6	4	3	T												T			
BELLEFONTE 4 S	SNOWFALL							13.5	2.0																				T			
	SN ON GND							14	15	12	2																		T			
BERWICK	SNOWFALL					T	T	10.0																				T	1.0			
	SN ON GND					T	T	10	7	2	1	1	T															T				
BRADFORD 4 W RES	SNOWFALL					.8		14.0	.5																		T	.1	T		1.3	
	SN ON GND					T	T	13	11	6	3	2	2	2	1	1	1	1	T	T							T	T			1	
BROOKVILLE CAA AIRPORT	SNOWFALL				T	T	.8	2.2	.4																	T	.2	.2	.2		.3	
	SN ON GND							3	2																		T	T	T		T	
BURGETTSTOWN 3 W	SNOWFALL							T	T																		T		1.8			
	SN ON GND								T																		T		2		T	
BURNT CABINS 2 NE	SNOWFALL						6.0	6.0																				.2			T	
	SN ON GND						6	12	1	T	T																	T				
BUTLER	SNOWFALL							1.0	1.0																			1.0	1.0		.5	
	SN ON GND							1	2																							
CANTON 1 NW	SNOWFALL					T		8.0	1.0																				T	T		
	SN ON GND					T		8	9	7	4	T	T																T	T		
CARLISLE	SNOWFALL						1.0	13.0																				T	T		T	
	SN ON GND						1	9	5	3	T	T																T				
CHAMBERSBURG 1 ESE	SNOWFALL					T	5.0	8.0																				1.5				
	SN ON GND						5	8	4	2	T	T	T	T														1				
CLARION 3 SW	SNOWFALL							1.0																			T					
	SN ON GND							1	1																		T	T	T			
CLEARFIELD 8 NW NURSERY	SNOWFALL							6.0																								
	SN ON GND							6	-	2																						
COATESVILLE 1 SW	SNOWFALL							8.6																					T			
	SN ON GND							7	6	5	3	2	1	1																		
CORRY	SNOWFALL				T	1.0		6.0	2.0																	T	T	T	T	T	2.0	
	SN ON GND				T	T		6	4	1																	T	T			1	
COUDERSPORT 1 NNE	SNOWFALL							24.0																								
	SN ON GND							-	-	-	-																					
DIXON	SNOWFALL							9.0	1.0																				.1			
	SN ON GND							9	9	9	4	2	T	T	T														T	T		
DONEGAL	SNOWFALL						T	2.0	T																	T	T	2.0	2.3		T	
	SN ON GND						T	2	T																	T	T	2	3	2	1	
EAGLES MERE	SNOWFALL					T	T	14.0	2.0																		T		.5	T	T	
	SN ON GND					T		14	16	10	7	5	4	3	2	T	T										T		1	1	T	
EAST WATERFORD 3 E	SNOWFALL					T	T	*	14.5																			T	1.3	T	.5	
	SN ON GND					T		-	15	11	9	8	5	4	4	T													1	1	1	
EMPORIUM 1 E	SNOWFALL					.2		14.0	-	T																	T	T	T	T	T	
	SN ON GND					T		14	13	6	3	2	1														T	T	T	T		
EVERETT 1 SW	SNOWFALL	-	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FORD CITY 4 S DAM	SNOWFALL							1.5	T																		T	T	1.0		T	
	SN ON GND							2	T																		T	T	1		T	
FRANKLIN	SNOWFALL					T		1.0	T																		T				T	
	SN ON GND							1	T																		T	T	T		T	
GEORGE SCHOOL	SNOWFALL						3.5	1.5																				T	.4			
	SN ON GND						4	3	3	2	1	T																				
GETTYSBURG	SNOWFALL						T	4.0																					T		T	
	SN ON GND							4	3	1	T																					
GRATZ 1 N	SNOWFALL							16.0	T																				T			
	SN ON GND							16	14	12	8	6	4	2	2	1	T												T			
GREENVILLE	SNOWFALL					T		2.8																		T		T	2.8		3.0	
	SN ON GND							2																					T	T	2	
HARRISBURG WB AP	SNOWFALL						6.5	8.9																				T	T		T	
	SN ON GND							11	10	7	5	3	2	1																		
	WTR EQUIV							1.7	1.7	1.4	1.6	1.0	.7																			
HAWLEY 1 S DAM	SNOWFALL							9.0																								
	SN ON GND							9	6	4	2	2	1	T	T	T																
HUNTINGDON 1 WNW	SNOWFALL							9.0	T																				T			
	SN ON GND							9	7																				T			
INDIANA 3 SE	SNOWFALL							4.0	1.7																		T	T	.7	T		
	SN ON GND							4	3																		T	T	T	T		
JOHNSTOWN	SNOWFALL							3.0	T																		T	T	.8	T	T	
	SN ON GND							3	T																		T	T	1	T	T	

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KANE 1 NNE	SNOWFALL					.9		9.5	2.5	2.5	T																.4	.5	.5	.3	.2	
	SN ON GND					1	T	10	9	8	6	4	2	T													T	1	1	1	1	
LANDISVILLE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND							12	9	7	5	3	2	2	1	T																
LAWRENCEVILLE 2 S	SNOWFALL							12.0																								
	SN ON GND							12	10	6	3	2	1	1	T																	
LEBANON 2 NW	SNOWFALL						1.2	6.0																				T				
	SN ON GND						1	6	5	3	1	1																T				
LEWISTOWN	SNOWFALL							11.0	T																				T		T	
	SN ON GND							11	8	4	T																					
LOCK HAVEN	SNOWFALL							25.0	4.8																		T	T	.6		T	
	SN ON GND							25	23	16	10	4	2	1	1	T	T												T			
MEADVILLE 1 S	SNOWFALL					.5	T	2.2	2.5	T																	T	.8	.3	.3	2.0	
	SN ON GND					T		2	3	T																		T	T	T	2	
MERCER	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND							1																					1	-	2	
MONTROSE 3 E	SNOWFALL					T	T	7.8	3.4																			T	T	T	T	
	SN ON GND							8	9	5	2	T	T	T	T														T		T	
MOUNT POCONO 2 N AP	SNOWFALL							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T			T	
	SN ON GND							-	-	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEWPORT	SNOWFALL							19.0	T																				.8			
	SN ON GND							19	14	10	5	3	2																1			
PALMERTON	SNOWFALL						4.0	4.0																				T				
	SN ON GND							8	-	3	2	-	1															T				
PARK PLACE WB	SNOWFALL						16.0	4.0																				1.0	T	T	.5	
	SN ON GND							16	19	17	13	11	8	6	5	3													1	T	T	
PHILADELPHIA WB AIRPORT	SNOWFALL						5.4	3.4			T																	T				
	SN ON GND						T	8	2	T		T	T																			
	WTR EQUIV							.7	.4																							
PHILADELPHIA SHAWMONT	SNOWFALL						1.0	6.0																				T				
	SN ON GND						1	6	1																							
PHILIPSBURG CAA AP	SNOWFALL				T	T	4.8	3.6	T				T													T	.2	.6	T		.7	
	SN ON GND							7	7	3	1	T															T	T	1	T	T	
PHOENIXVILLE 1 E	SNOWFALL							6.0																								
	SN ON GND							6	-	-	-	-																				
PITTSBURGH WB AP 2	SNOWFALL					T	T	1.9	T																	.1	.3	1.1	.4		.1	
	SN ON GND							T	T																		T	T	2	T	T	
	WTR EQUIV																												T			
PORT CLINTON 1 S	SNOWFALL							8.0	1.0																				T			
	SN ON GND							8	9	7	5	3	2	1	T	T																
QUAKERTOWN	SNOWFALL						3.9	3.4																				T	T			
	SN ON GND						4	6	5	5	4	3	2	1	T																	
READING WB CITY	SNOWFALL						5.0	6.5																				T				
	SN ON GND							11	9	6	4	3	1	1	T	T																
RIDGWAY	SNOWFALL							5.0	1.5	1.0																	T		T	T	T	
	SN ON GND							5	6	2	T																T		T	T	T	
SELINSGROVE CAA AP	SNOWFALL					T	6.0	5.0																				T	T		T	
	SN ON GND							10	10	5	3	2	2	2	1	T													T			
SOMERSET WATER WORKS	SNOWFALL						T	1.3	.3																	T	.4	1.2	.8		.3	
	SN ON GND							-																					1			
SPRINGS 1 SW	SNOWFALL						T	1.0																		T	T	2.5	1.0		.5	
	SN ON GND						T	1	T																	T	T	3	4	3	3	
TAMARACK 2 S FIRE TWR	SNOWFALL					T		16.0	5.0	T																	.3	T	.5		T	
	SN ON GND					T		16	19	16	12	10	8	6	5	4	3	T	T	T	T							T	1	T	T	
TIONESTA 2 SE DAM	SNOWFALL					T		1.3	3.0	T																		T	.3	T	.6	
	SN ON GND							1	3																		T	T	T	T	1	
TOWANDA	SNOWFALL						T	7.0	3.8																		T	T	.3	.2		
	SN ON GND							7	6	3	T	T	T																T	T		
TOWER CITY 5 SW	SNOWFALL							14.0																								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UNIONTOWN	SNOWFALL							T																			T	.5	3.0			
	SN ON GND																											1	3	2	T	
WARREN	SNOWFALL					T		6.3	1.5																			T	T	T		
	SN ON GND					T		6	6	1	T																	T	T	T		
WAYNESBURG 2 W	SNOWFALL								T																		T		.5			
	SN ON GND								T																		T		T	T	T	
WELLSBORO 3 S	SNOWFALL					.5		15.0	2.0	T																			T	T		
	SN ON GND					1		15	17	10	8	6	4	T	T	T													T	T		
WEST CHESTER	SNOWFALL						4.0	7.0																				T	T			
	SN ON GND						4	8	4	3	2	1	T	T	T	T	T															
WILLIAMSPORT WB AP	SNOWFALL				T	T	6.0	7.1	T																		T	.4	T	T	.2	
	SN ON GND							8	7	2	T																		T			
	WTR EQUIV							.8	.8	.4																						
YORK 3 SSW PUMP STA	SNOWFALL						1.5	16.0																				T	T			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	CORPS OF ENGINEERS	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 3 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	376	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1300	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 3 5
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	SS	SS	HELEN I. BRAMBAUGH	CLOSED 9/53
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		7A	OTTO D. BACON	3 C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	922	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	CORPS OF ENGINEERS	3
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD R. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 5 7
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 5 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	450	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 31	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0736	INDIANA	4	40 27	79 09	2048	8P	8P	U.S. WEATHER BUREAU	2 3 5
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3 C
BOSWELL 6 WNW	0820	SOMERSET	1	40 11	79 08	2528		7A	MRS.AGNES C.BURKHART	3 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	CORPS OF ENGINEERS	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE D. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1417	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1065		7A	AUSTIN R. COOPER	3
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 50	2460		MID	ALVIN W. MANGES	C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH N. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 5 7
CARROLLTOWN 2 SSE	1255	CAMBRIA	16	40 35	78 42	2040		8A	ROBERT F. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	3
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7 C
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		7A	CORPS OF ENGINEERS	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 3 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 5 7 C
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		8A	WILLIAM J. DOTTERER	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	3
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 41	78 30	2104		7A	MRS.TILLIE M.SIMONDS	3 C
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 3 7 C
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		8A	EDWARD D. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 5
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	CORPS OF ENGINEERS	2 3 5 6 C
CONFLUENCE 1 NW	1710	FAYETTE	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	17	40 01	79 36	890		7A	EMERY C. STEWART	3
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	3
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 3 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 3 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	CORPS OF ENGINEERS	3
CRESSON 2 E	1895	CAMBRIA	16	40 27	78 34	2450		7A	JOHN RAYMOND LONG	3 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		8A	M. D. BOOTH AND CO	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS N. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 3 5
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	360		MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	15	41 34	75 52	660	7A	7A	ANDREW P. YESUL	2 3 5 7 C
DONEGAL	2183	WESTMORELAND	17	40 07	79 23	1746	MID	MID	PA TURNPIKE COMM	2 3 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	814	NOON	NOON	DONORA ZINC WORKS	2 3 5
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	393		5P	GEORGE HART	3
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3 C
DUNLO	2298	CAMBRIA	4	40 17	78 43	2410		MID	MRS. D. L. WHITE	C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK F. RYAN	3 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 33	2020	7A	7A	CARL E. BIGGER	2 3 5 7 C
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 3 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	76 43	2090	7P	7A	ROBERT A. WASSER	2 3 5
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 06	76 37	480		8A	MASONIC HOMES	3
EMPORIUM 1 E	2633	CAMERON	16	41 31	78 13	1160	7A	7A	RUSSELL E.PALMATEER	2 3 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	3 C
EPHRATA	2662	LANCASTER	15	40 11	76 10	465	6P	6P	STANLEY L.VON NIEDA	2 3 5
EQUINUNK	2669	WAYNE	5	41 51	75 14	900		8A	MRS.ROSE H. NEILSON	3
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	MID	MID	U.S. WEATHER BUREAU	CLOSED 9/53
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 5
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	SHARON STEEL CORP	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 3 5 7 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	940	8A	8A	ALEKO A. KYRIAKOS	2 3 5
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 3
GALETON	3130	POTTER	16	41 44	77 39	1325		7A	W. GALE LUSH	3
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 5 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	560		MID	NAT MILITARY PARK	C
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620		MID	MRS. MARY M.HARTMAN	C
GLEN HAZEL 2 NE DAM	3311	ELK	1	41 34	78 36	1725		8A	CORPS OF ENGINEERS	3 C
GLEN ROCK	3330	YORK	15	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 13	705		7A	CORPS OF ENGINEERS	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 5
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW. H. RHOADS	3
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	3
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 3 5 7 C
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	CORPS OF ENGINEERS	3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 31	1225		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 24	80 23	1026	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	39 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 3 3
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880		7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	13	39 50	76 20	187	MID	6A	PA WATER & POWER CO	2 3 5 C
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	MISS LARUE MCELHOES	C
HONESDALE 4 NW	4043	WAYNE	3	41 37	75 19	1410		9A	GEORGE C. WILLIAMS	3

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
HONESDALE 6 N	4044	WAYNE	3	41 39	75 17	1050		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		7A	JOSEPH J. SAMAUSKAS	3
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		7A	HOWARD STATE NURSERY	CLOSED 6/53
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 3 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	900		7A	NICHOLAS MARCLERODE	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	7P	7A	CLYMER WATER SVC CO	2 3 5 7 C
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 37	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	8A	SPRING WATER CO	2 3 5 7 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	950		7A	JEROME P. HOWE	3
KEATING SUMMIT	4466	POTTER	1	41 41	78 11	1840		7A	EUGENE L. KREITNER	3
KEGG	4481	BEDFORD	6	39 59	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2470		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 2 NE FILT PLT	4763	LANCASTER	15	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4773	LANCASTER	15	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7 C
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1000		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BOCSTG CO	2 3 5 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M. BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7 C
LINESVILLE 3 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5160	MONROE	9	41 03	75 30	1860		8A	THOMAS MECKES	3
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	380		6P	FRANCES E.SCHEIBNER	3
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5390	DELAWARE	5	39 49	75 25	12	MID	MID	SUN OIL CO	2 3 5
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. MARKER	C
MARION CENTER 2 SE	5408	INDIANA	4	40 43	79 02	1610		7A	CORPS OF ENGINEERS	3
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		8A	MELVIN M. DIXON	CLOSED 6/53
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1360		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1463	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	439		7A	HARRY BISLAND	3
MAUCH CHUNK	5479	CARBON	9	40 52	75 45	830	5P	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	CORPS OF ENGINEERS	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	5573	ALLEGHENY	10	40 21	79 52	800		7A	NAT TUBE CO	3
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7 C
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		7A	HALVER W. GETCHELL	CLOSED 11/53
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	3 C
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCER HIWAY SHED	5654	MERCER	2	41 14	80 15	1250		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		8A	ROLLIN P. GILBERT	3
MERWINSBURG	5676	MONROE	9	40 57	75 27	890		MID	MARTIN L. SHUPP	C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	689	11P	7A	CORPS OF ENGINEERS	2 3 5
MILAN	5731	BRADFORD	15	41 55	76 31	760		MID	W. S. ROBERTS	C
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	5773	DAUPHIN	15	40 32	76 56	560		MID	RUSSELL SHEPLEY	C
MILLHEIM	5790	CENTRE	15	40 54	77 29	1090		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3 C
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		8A	FRANK R. HOUSER	3
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7 C
MORGANTOWN	5956	BERKS	15	40 09	75 54	395	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7 C
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	C
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN MANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	CORPS OF ENGINEERS	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6 C
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	60		MID	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	5P	7A	BAXTER F. JOHNSON	2 3 5 7 C
NEWELL	6246	FAYETTE	10	40 05	79 54	805	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	3
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 3 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	3
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7 C
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1932	7P	7P	U.S. WEATHER BUREAU	2 3 5 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	3
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	3
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	13	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 3 C
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 3 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1916	8P	8P	CIVIL AERO. ADM.	2 3 5 7 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	6P	MID	PHILA SUB WATER CO	2 3 5 7 C
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3 C
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5 C
PORT CLINTON 1 S	7116	BERKS	14	40 35	76 02	400	7A	7A	EARL E. RARICK	2 3 5 7 C
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	3
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	C
PUTNEYVILLE 2 SE DAM	7229	ARMSTRONG	1	40 55	79 17	1270	8A	8A	CORPS OF ENGINEERS	2 3 5 C
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 5 7
RAYMOND	7310	POTTER	13	41 52	77 52	2220		MID	ARTHUR LANGAN	C
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035		MID	C. F. BILLETTE	C
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	6P	6P	THEO J. SAMPSON	CLOSED 9/53
REW	7425	MC KEAN	1	41 54	78 32	2250		8A	HAROLD C. MEALY	3
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		7A	CORPS OF ENGINEERS	3
RIDGWAY	7477	ELK	1	41 26	78 44	1371	7P	7A	WEST PA POWER CO	2 3 5 7 C
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	935		MID	DUQUESNE LIGHT CO	C
RUSH	7694	SUSQUEHANNA	13	41 47	76 03	1000		9A	MISS MAUDE MC CAIN	3
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAFE HARBOR	7732	LANCASTER	13	39 55	76 23	270		MID	SAFE HARBOR W&P CORP	C
SAGAMORE 1 SE	7739	INDIANA	1	40 46	79 14	1320		7A	CORPS OF ENGINEERS	3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	6P	6P	MUN AUTH WSTMRLD CO	2 3 5
SAXTON	7846	REDFORD	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3 C
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040		M10	DAVID R. ANDERSON	C
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	785		7A	CORPS OF ENGINEERS	3
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	746	M10	M10	U.S. WEATHER BUREAU	2 3 5 C
SELINSGROVE CAA AP	7931	SNYDER	15	40 49	76 52	437	M10	M10	CIVIL AERO. ADM.	2 3 5 7
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	330		M10	SELLERSVILLE WTR CO	C
SHADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		M10	MRS. HELEN L. PYLE	C
SHAMOKIN	7978	NORTHUMBERLAND	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		7A	MRS. M. J. KELLEY	CLOSED 6/53
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940		M1D	L. N. HANSON	C
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SINNEMAHONING	8145	CAMERON	16	41 19	78 05	780		7A	ROBERT M. JOHNSON	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1345	7P	7A	WALTER D. ALBERT	2 3 5
SMETHPORT HIGHWAY SHED	8190	MC KEAN	1	41 48	78 27	1510		M1D	PA DEPT OF HWYS	C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARD G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	O. L. GROVE	2 3 5 7
SOUTH CANAAN 1 NE	8275	WAYNE	5	41 31	75 24	1400		M1D	EUGENE M. COOK	C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		7A	PA DEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEN E. YODER	2 3 5 7
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	M1D	M1D	PA STATE COLLEGE	2 3 5 C
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STRONGSTOWN	8589	INDIANA	4	40 33	78 55	1880		M1D	HARRY F. BENNETT	C
STROUDSBURG	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	CORPS OF ENGINEERS	3
SUNBURY	8668	NORTHUMBERLAND	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3 C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS. LAURA A. BENSON	3
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS. HARRY L. ROBERTS	3
TAMAQUA 4 N OAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	5 C
TAMARACK 2 S FIRE TWR	8770	CLINTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIONESTA 2 SE DAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	5P	5P	ARTHUR M. STOKES	2 3 5
TITUSVILLE	8885	CRAWFORD	1	41 38	79 40	1550		M10	PA ELECTRIC CO	C
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY B. GARBER	3
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7 C
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR DEPT	3 7
TROY	8959	BRADFORD	15	41 47	76 47	1100		7A	JENNIE L. BALLARD	3
TUNNELTON	8989	INDIANA	4	40 27	79 23	990		M1D	MRS. MARY E. WEIMER	C
TURTLEPOINT 4 NE	9002	MC KEAN	1	41 54	78 16	1640		7A	ROBERT D. STRAIT	3
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREDERICK L. FRIDAY	3 C
UNION CITY FILTRA PLANT	9042	ERIE	1	41 54	79 48	1400		7A	DAVID M. HENRY	3 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. HARSTELLER	2 3 5 7
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	7P	7P	PHIL. SUB. TRANS. CO	2 3 5
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		7A	UNITED ENGINEERING CO	3
VANDERGRIFT 2 W	9133	WESTMORELAND	7	40 36	79 36	995		M10	EUGENE R. YOUNG	C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREN	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT H. REIER	2 3 5 7
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		M1D	PA DEPT OF HWYS	C
WATSONTOWN	9345	NORTHUMBERLAND	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	980	6P	7A	RALPH L. AMOS	2 3 5 7
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940		M1D	SEWAGE DISPOSAL PLT	C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		M1D	WILLIAM O. COVER	C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. HUMWAY	2 3 5 7
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		M10	MRS. IDA S. HAYNARD	C
WELLSVILLE	9420	YORK	15	40 09	76 57	500	5P	5P	O. O. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYDE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARD-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1090		8A	MRS. HELEN F. KINNEAR	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	CORPS OF ENGINEERS	3
WILKES-BARRE	9702	LUZERNE	15	41 13	75 52	610		7A	MRS. HARRY G. MIRHAK	3
WILLIAMSPORT	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. RIDDLE	3
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	M1D	M1D	U.S. WEATHER BUREAU	2 3 5 7 C
WIND GAP	9781	NORTHAMPTON	5	40 51	75 18	720		M1D	OWEN R. PARRY	C
WOLFESBURG	9823	BEDFORD	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK 2 S	9938	YORK	15	39 56	76 44	640		M1D	YORK WATER COMPANY	C
YORK HAVEN	9950	YORK	15	40 07	76 43	310		8A	METROPOL EDISON CO	3
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		M1D	HENRY CARLETT	C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 19	940		7A	JAMES D. TEETER	3
ZIONSVILLE 5 SE	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3
NEW STATIONS										
BEAR CREEK	0452	LUZERNE	15	41 11	75 46	1700		M10	JAMES M. TOOLE	CLOSED 8/53
ARTEMAS 1 WNW	0259	BEDFORD	12	39 45	78 28	1230	6P	6P	GRAYSON E. NORTHCRAFT	2 3 5 7 C
BEECH CREEK STATION	0499	CENTRE	16	41 04	77 34	620		7A	HAROLD S. RUPERT	3
BUTLER SUBSTATION	1135	BUTLER	2	40 51	79 53	1140		M10	WEST PENN POWER CO	C
MEADOW RUN PONDS	5601	LUZERNE	15	41 13	75 40	2020		M1D	ANGELO DONINICK	C
MUHLENBURG 1 SE	6090	LUZERNE	15	41 13	76 08	1110	6P	6P	THEODORE J. SAMPSON	2 3 5
EDINBORO	2514	ERIE	1	41 52	80 08	1220		8A	EDINBORO ST TCHR COL	5

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-SUSQUEHANNA

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For those stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.R.P.C., Chattanooga, Tenn. --- 1/11/54 --- 1175

551.05
U N P
Cop. 1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

THE LIBRARY OF THE
FEB 23 1954
UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

PENNSYLVANIA

DECEMBER 1953
Volume LVIII No. 12

CHATTANOOGA: 1954

PENNSYLVANIA - DECEMBER 1953

L. F. Conover, Section Director, Harrisburg

WEATHER SUMMARY

December was warm with a little more than average precipitation, but less than half the usual snowfall. It was the 3rd consecutive warm month, and the 10th month this year with above normal temperature. It was the warmest December since 1941. The highest mean temperature was 41.7° at Philadelphia Weather Bureau Office and Philadelphia Drexel Institute, and the lowest was 29.3° at Kane 1 NNE. Temperature extremes were 69° at Uniontown on the 6th, and 7° below zero at Kane 1 NNE on the 17th. The degree day distribution was again quite uniform, ranging only from near 800 in the Philadelphia area to a little over 1000 in the northwestern mountains and extreme northeastern counties. This was the driest December since 1947, yet it was the first month since May 1953 with above normal rainfall. Precipitation extremes were 6.94 inches at Fredericksville 1 SE and 0.91 inches at Bakerstown 3 WNW. The greatest precipitation in 24 hours was 3.52 inches at Fredericksville 1 SE on the 7th. Ample precipitation (4 inches or more) occurred from Adams to Luzerne counties and eastward, and in the Erie-Crawford-Warren County area. Elsewhere monthly totals were generally well under 3 inches with at least 45 stations receiving less than 2 inches for the month. Snowfall this month was concentrated almost entirely over the Erie-Crawford-Warren-McKean County area, which reported totals of 12 inches up to a maximum of 43.5 inches at Union City 3 SE. The greatest depth on the ground during the month was 15 inches on the 17th at Edinboro. Except for a half dozen stations in the Blairsville-Cresson-Somerset area, which reported 8 to 14 inches of snowfall, the rest of the State had less than 8 inches. The area from Bedford and Tioga Counties eastward and Greene and Armstrong Counties westward recorded totals generally under 2 inches. Thunderstorms were reported on 4 days, hail on 5, sleet on 10, and glaze on 3 days during the month. Sunshine percentages ranged from 25% of possible at Pittsburgh, to 46% of possible at Reading. As of the end of December, the departures from normal for 1953 for the State were: temperature, +1.8°; precipitation, -1.13 inches.

Following the passage of a small disturbance over the month-end, the northern and western mountain sections had 1 to 3 inches of snow on the ground. High pressure from the Ohio Valley drifted slowly eastward during the 2nd and 3rd. This delayed the arrival of a cold front from the west, but brought a good supply of warm, moist air northward from the south Atlantic. Dark skies and rain were general on the 4th, with scattered thunderstorms and hail reported over the central sections of the State, as the cold front swept eastward. After a brief respite on the 5th and 6th, Pennsylvania was caught between two disturbances with widespread rains during the night of the 6th. Amounts east of a line from Chambersburg to Montrose were frequently as much as 2 to 3 inches, but west of that line, the amounts were generally between 0.50 and 1.50 inches. Some sections of Harrisburg were flooded bumper-deep, and sewer overflow affected steam lines in some areas. In Sunbury, heavy rain shorted a transformer, putting most of the city in darkness for 45 minutes. Substantial rises occurred on the rivers in the Reading and Allentown area, but they did not approach flood level. High pressure from the middle Mississippi Valley spread eastward with clearing skies on the 7th. By the afternoon of the 9th, rain had again spread over the State from the south, as a low pressure system moved from Missouri to the St. Lawrence Valley. Amounts of precipitation from this system were generally between 1/4 to 1 inch. The fourth high pressure system of the month moved slowly from eastern Texas to the Virginia coast over the 10th and 11th, with light to moderate rains over most sections of the State on the 12th. On the 13th, an active storm center from the east Gulf region deepened as it moved rapidly northward, with Pennsylvania receiving moderate to heavy rain and some snow (the bulk of which ended by noon of the 14th). The combination of snow, sleet and high winds felled 5 poles and tipped 3 others carrying primary power circuits to the Meyersdale area, and caused a blackout in the area which lasted about 12 hours. Rivers in the Philadelphia area rose sharply following the rains, but remained below flood levels. The snow was confined to the mountains with 1 to 4 inches reported on the ground the morning of the 14th. The 14th to 16th was a very windy period, with gradually falling temperatures and snow flurries. The Erie County area received 4 to 12 inches of snow on the 16th which disrupted bus service, closed at least one school, and resulted in a series of highway accidents. The afternoon of December 16 was the coldest since early March in several sections of the State. Windy and steadily colder weather with snow in the mountains continued on the 17th and 18th, as a very strong high pressure system moved southeastward from central Canada. In the mountains, snow depths of 1 to 4 inches were common, with 8 inches reported at Coudersport 7 E. The 18th was the coldest day in Harrisburg since January 30, 1952. This very cold air mass spread into the southeastern states and effectively blocked the northward flow of moist air until the 21st. Scattered light precipitation and fog occurred on the 21st and 22nd until the passage of the cold front the evening of the 22nd. Heavy fog blanketed the Hershey-Palmyra area the morning of the 22nd, and in a 2-hour period there were 4 traffic accidents with 2 persons reported injured. The cold weather of the next 2 days moderated to make Christmas Day fair and mild over the State. Scattered light precipitation was reported periodically the remainder of the month, with rather general precipitation on the 28th, considerable fog the morning and evening of the 29th and the morning of the 30th, and snow showers on the 30th and 31st. Ice-coated highways in the Northumberland and Snyder county areas resulted in a number of traffic accidents with 8 persons reported injured. During the heavy fog on the 30th, two tankers collided on the Delaware River near Point Breeze and burned, with a loss of 9 lives. On the 31st, Lock Haven reported 8 to 9 inches of ice on the river.

By mid-month, 4 weeks with above normal temperature and 2 weeks with general precipitation had favored the growth of winter grains and improved grain prospects. Water levels had been raised in many sections, although farmers still were hauling water for livestock in western counties. The cold, windy spell of the 16th-19th brought locally subzero temperatures to Pennsylvania and stopped development of winter grains. The variable snow cover of 1 to 6 inches provided some protection to winter grains in the coldest areas.

At month-end, winter grains were mostly fair to good. Wells and streams in scattered areas (principally around Bedford County and Butler County) still were at below normal levels, and locally farmers continued to haul water for livestock.

The following items were extracted from local station summaries. Scranton reported this the 3rd warmest December of record; Philadelphia, the warmest since 1931; and Harrisburg, the warmest since 1940. Reading reported this the 4th wettest December of record. In regard to snow, Reading reported the 2nd lowest snowfall of record, Scranton the least snowfall of record, and Harrisburg only the 5th time of record that December had only a trace of snow. - C.L.R.

SUPPLEMENTAL DATA

PENNSYLVANIA
DECEMBER 1953

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALLENTOWN WB AP	W	23	11.2	-	-	-	79	80	58	71	3	3	4	3	0	1	14	-	6.4
HARRISBURG WB AP	WNW	20	7.9	61	NW	31	67	69	52	59	4	3	5	1	1	0	14	41	6.6
PARK PLACE WB	-	-	-	-	-	-	-	79	67	-	5	5	4	2	0	1	17	-	6.8
PHILADELPHIA WB CITY	WSW†	19†	10.2†	29	SW	14	71†	71†	52†	63†	5	3	4	3	1	0	16	42	6.5
PITTSBURGH WB AP	WSW	31	13.0	35*	SW	10	67	69	60	66	14	5	6	0	0	0	25	39	8.0
READING WB CITY	-	-	11.5	45	W	10	-	-	-	-	6	2	5	2	0	1	16	46	6.7
SCRANTON WB CITY	-	-	6.9	32	SW	14	-	-	-	-	11	3	5	1	1	0	21	40	7.3
WILLIAMSPORT WB AP	W	18	8.3	58*	SSE	14	75	75	54	67	9	4	5	0	2	0	20	-	7.2

Airport Data
This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

DECEMBER

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1888	32.5	62	-10	3.14	5.2	9
1889	39.6	73	0	2.77	0.9	12
1890	27.2	59	-11	3.97	29.4	12
1891	38.4	68	- 3	4.09	0.3	10
1892	27.8	70	-13	1.69	5.7	9
1893	32.2	70	- 7	3.06	9.4	12
1894	32.4	66	-28	3.95	11.9	10
1895	34.2	70	-10	3.22	2.3	7
1896	30.6	67	-13	1.20	5.4	6
1897	33.0	73	- 6	3.95	9.6	12
1898	29.8	68	-11	2.98	8.7	10
1899	31.5	73	-11	3.04	4.4	10
1900	31.2	65	- 2	2.08	3.9	7
1901	29.1	77	-18	5.91	7.6	11
1902	28.4	68	-12	5.54	17.3	14
1903	25.4	60	-14	2.66	13.2	9
1904	25.8	71	-19	2.48	14.4	11
1905	33.6	65	- 5	3.57	2.2	8
1906	30.8	67	-14	3.97	7.6	14
1907	33.2	68	- 8	4.30	9.8	12
1908	32.0	74	- 2	2.86	9.4	10
1909	27.0	71	-10	3.39	12.7	8
1910	24.4	68	-14	2.65	16.0	12
1911	36.3	70	5	3.27	5.4	13
1912	34.4	74	- 8	3.27	8.1	9
1913	34.2	66	- 7	2.63	7.2	8
1914	27.3	69	-28	4.63	13.0	14
1915	29.4	70	- 7	4.06	13.7	12
1916	29.7	73	-12	3.07	10.5	12
1917	21.5	52	-28	1.78	15.0	8
1918	36.6	72	- 1	3.38	3.0	11
1919	25.3	66	-23	2.61	9.4	11
1920	33.4	68	- 7	3.28	3.8	10
1921	31.6	66	-11	2.59	7.2	10
1922	31.5	69	- 9	2.75	7.1	10
1923	39.6	71	1	4.99	2.4	14
1924	29.8	69	-23	2.13	3.6	11
1925	30.7	62	-15	1.72	3.8	10
1926	27.3	62	-20	2.58	10.0	12
1927	32.7	73	- 6	4.41	4.5	13
1928	34.4	68	- 2	1.16	0.9	6
1929	32.2	70	- 9	2.77	10.0	12
1930	30.0	59	-15	2.29	6.8	10
1931	38.1	70	- 1	2.85	1.1	11
1932	33.3	72	-14	2.19	7.4	12
1933	31.7	74	-22	2.88	8.7	12
1934	30.7	73	-10	2.55	3.0	10
1935	26.3	60	-19	2.62	13.5	16
1936	34.5	74	-11	4.19	6.3	11
1937	29.7	66	-14	2.45	5.7	10
1938	32.2	64	- 5	2.56	4.7	11
1939	33.9	68	- 8	2.24	6.0	11
1940	35.9	68	- 9	3.08	3.1	12
1941	35.6	76	- 8	3.10	2.0	10
1942	27.4	62	-25	5.05	11.5	14
1943	28.4	63	-23	1.12	2.1	5
1944	26.3	60	-26	3.79	22.6	13
1945	25.6	62	-22	2.73	16.6	13
1946	33.5	75	- 4	2.32	6.0	10
1947	29.6	66	- 5	1.52	6.3	10
1948	32.6	69	-16	4.25	8.6	12
1949	33.6	70	- 8	3.32	4.7	13
1950	26.9	72	-23	3.59	14.5	13
1951	31.9	76	-22	4.65	16.8	15
1952	33.3	73	-12	3.41	7.0	11
1953	35.0	69	- 7	3.28	3.5	11

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
DECEMBER 1953

Station		Temperature												Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
ATLANTIC DIVISION																							
ALLENTOWN WB AP	R	45.2	26.5	35.9	4.8	62	6	11	18	896	0	5	26	0	5.75	2.73	2.68	6	T	0		11	4	1
ALLENTOWN GAS CO		45.7	28.3	37.0	5.2	64	7	12	18		0	3	21	0	4.91	1.72	2.20	7	.0	0		10	4	1
ALTOONA HORSESHOE CURVE		43.0	26.0	34.5	4.8	58	8	9	18+	938	0	4	24	0	2.17	- .61	.70	14	7.5	5	16	16	1	0
ARENDTSVILLE		45.5	26.0	35.8	3.0	59	5	13	18+		0	2	28	0	4.13	1.00	1.88	7	.0	0		8	4	1
ARTEMAS 1 WNW		47.9	27.3	37.6		60	5	9	18	841	0	2	20	0	1.71		.85	7	.0	0		6	2	0
AVOCA CAA AP		43.2	27.9	35.6		60	4+	9	18	905	0	6	19	0	3.78	1.05	1.73	6	.1	0		11	2	1
BEAVERTOWN		44.9	26.5	35.7		59	5	9	25	901	0	4	25	0	2.94		1.00	7	1.2	T	1+	11	2	1
BELLEFONTE 4 S		43.0	23.8	33.4		58	5	12	18+		0	4	28	0	2.77	.15	.78	7	T	0		14	2	0
BERWICK		45.6	27.0	36.3		62	5	7	18	885	0	5	25	0	3.60		1.12	7	T	T	16	14	3	1
BETHLEHEM LEHIGH UNIV		45.6	31.9	38.8	5.5	62	7	14	18	807	0	2	12	0	4.90	1.65	2.42	7	T	0		9	4	1
BURNT CABINS 2 NE		46.3	26.9	36.6		58	4+	11	24	877	0	3	22	0	3.00		1.15	6	T	0		8	2	1
CANTON 1 NW		40.1	25.1	32.6		54	5	4	18		0	5	26	0	2.20		.75	7	2.1	1	14+	11	1	0
CARLISLE		45.4	28.4	36.9	5.2	60	5	15	25	865	0	2	23	0	3.11	.19	.72	6	T	0		11	3	0
CHAMBERSBURG 1 ESE		45.7	27.9	36.8	3.7	60	5	15	18	867	0	2	21	0	3.28	.56	1.24	6	T	0		8	2	1
CHESTER		47.9	30.7	39.3		66	6	17	17		0	3	19	0	4.22				.0	0		6		
CLEARFIELD 8 NW NURSERY				M				2	18		0			0			.79	14						0
COATESVILLE 1 SW		45.7	25.8	35.8	3.0	66	7	10	18		0	3	26	0	4.56	.80	1.45	7	.0	0		8	4	3
COLUMBIA		46.9	29.0	38.0		60	5	13	18	832	0	3	23	0	5.21		1.84	6	.0	0		8	4	2
DEVAULT 1 W		48.1	26.6	37.4		65	6	9	18	851	0	3	26	0	E 4.50		1.14	14	.3	T	17	14	3	2
DIXON		43.1	21.0	32.1		58	5	3	18		0	5	30	0	2.61		1.07	7	.6	1	19	8	2	1
EAGLES MERE		37.4	23.1	30.3		53	5	2	18		0	6	26	0	4.35	.51	1.60	7	3.6	3	1	10	4	1
EAST WATERFORD 3 E		39.8	26.2	33.0		55	9	8	24+		0	7	23	0	3.36	.51	1.34	7	2.4	2	1+	13	2	1
EMPORIUM 1 E		41.3	22.7	32.0	2.7	58	5	- 3	18		0	5	26	2	2.24	- .98	.62	10	7.5	3	14+	14	1	0
EPHRATA		45.6	28.2	36.9	4.2	58	5	10	18	865	0	4	24	0	5.33	2.24	2.03	7	.0	0		10	5	1
EVERETT 1 SW		43.7	26.4	35.1	5.5	58	8	12	24+	925	0	3	23	0	2.01	- .86	.50	6	.0	0		5	1	0
FREDERICKSVILLE 1 SE		46.0M	25.9M	36.0M		66	7	6	18		0	3	22	0	6.94		3.52	7	T	T	17+	8	4	2
FREELAND		40.8	25.4	33.1	5.9	58	3	3	17	984	0	5	22	0	4.66	1.17	1.80	7	1.4	1	29	11	4	1
GEORGE SCHOOL		46.5M	23.9M	35.2M	1.8	63	7	8	18	915	0	2	24	0	5.04	1.81	1.63	14	.0	0		9	5	1
GETTYSBURG		45.7	29.3	37.5	4.8	59	5	16	18		0	2	21	0	3.95	.80	1.82	7	T	0		8	4	1
GORDON		42.8	23.9	33.4	4.0	53	3+	1	18	971	0	4	27	0	4.28	.53	1.50	6	.5	0		10	2	1
GRATZ 1 N		44.0	25.7	34.9		60	5	9	18		0	4	26	0	3.45		1.86	7	T	T	17+	7	2	1
HANOVER		46.9	26.9	36.9	2.4	60	5	13	18		0	2	25	0	5.02	2.00	2.81	7		0		7	4	1
HARRISBURG WB AP	R	46.3	28.9	37.6	3.7	62	4	16	18	842	0	2	18	0	3.20	.64	1.52	6	T	0		10	2	1
HAWLEY 1 S DAM		42.5	20.5	31.5		58	4+	4	18		0	5	30	0	2.83		1.47	7	T	T	14	8	2	1
HOLTWOOD		44.7	30.1	37.4	2.9	62	6	18	18	846	0	3	19	0	4.00	1.51	1.18	7	T	0		7	4	2
HUNTINGDON 1 WNW		45.7	23.8	34.8	3.3	60	5	11	18+		0	4	27	0	1.83	- 1.06	.53	14	T	T	27	10	2	0
KEGG		44.6	25.4	35.0		60	8	11	18	923	0	4	26	0	1.33		.58	14	.5	1	16+	7	1	0
LANCASTER 2 NE PUMP STA		47.1	26.7	36.9	3.9	61	7	12	18	865	0	3	25	0	4.44	1.33	1.93	7		0		11	3	1
LANOISVILLE		44.5	27.5	36.0		58	5+	12	25		0	4	24	0	4.83		2.92	7	.1	T	29	6	2	1
LAWRENCEVILLE 2 S		43.3	22.3	32.8	4.7	57	5+	5	17		0	4	29	0	1.49	- .44	.40	14		2	14	7	0	0
LEBANON 2 NW		44.5	27.9	36.2	4.2	60	5	10	18+	884	0	4	21	0	4.56	1.23	1.14	7		0		12	3	2
LEWISTOWN		46.4	24.3	35.4		60	5	13	26		0	2	26	0	2.51		.96	7	.3	T	16	10	1	0
LOCK HAVEN		44.9	25.9	35.4	4.5	60	4+	5	17+	909	0	3	25	0	3.26	.37	.88	5	3.8	1	14+	16	2	0
MADERA		41.6	22.7	32.2		58	4	9	17		0	5	26	0	2.20		.56	14	7.5	2	14	16	1	0
MARCUS HOOK		47.2	33.5	40.4	2.0	68	7	17	18	757	0	2	14	0	5.04	2.17	1.54	14	T	0		12	5	1
MARTINSBURG CAA AP		42.8	27.7	35.3		57	4+	10	24	915	0	4	20	0	1.76		.36	4	1.0	1	27	10	0	0
MAUCH CHUNK		46.8	27.3	37.1	6.6	60	3+	7	18	856	0	4	23	0	4.97	1.15	1.93	7	T	T	24+	12	3	1
MIDDLETOWN OLMSTED FLD		45.4	28.4	36.9	3.9	62	4	14	18	862	0	3	23	0	3.65	1.09	1.83	6	T	0		9	2	1
MONTROSE 3 E		40.7	23.8	32.3	6.1	55	5	2	18		0	5	25	0	2.67	.10	1.54	7	3.3	2	1	11	1	1
MORGANTOWN		45.3	27.3	36.3		65	6	10	18	884	0	3	23	0	4.43		1.25	6	T	0		10	4	1
MT GRETNA 2 SE		45.2	27.2	36.2		60	5	16	24+	889	0	3	23	0	4.09		2.10	6		0		8	3	1
MT POCONO 2 N AP			24.8M	M		56	7	2	18		0			0	E 4.65	1.04	1.32	14	1.8	1	18+	8	4	3
MUHLENBURG 1 SE		42.9	26.5	34.7		58	5	3	18	935	0	5	22	0	4.40		1.20	6	.6	0		13	4	1
NEFFS MILLS 4 NE		44.0	21.8	32.9		58	5	7	25		0	4	27	0	2.66		.90	7	T	T	15+	11	1	0
NEWBURG 3 W		43.7	27.4	35.6		60	5	9	18	866	0	3	25	0	4.67		1.70	6		0		8	4	1
NEWPORT		45.5	24.7	35.1		58	5+	11	18		0	2	27	0	3.29	.42	1.54	7	.0	0		8	2	1
NORRISTOWN		48.6	30.2	39.4		66	6+	13	18	787	0	3	22	0	4.32		1.36	14	T	T	24	8	4	2
PALMERTON		44.7	26.6	35.7	4.3	61	5	9	18	904	0	5	27	0	5.46	2.81	2.91	6	T	0		11	3	1
PARK PLACE WB		38.8	23.8	31.3	5.0	54	4	4	17	1037	0	7	24	0	4.50	1.37	2.08	6	3.6	1	24+	12	3	1
PHIL DREXEL INST OF TEC		47.9	35.4	41.7		66	6+	18	18	717	0	3	9	0	4.79		1.68	14	T	0		11	4	1
PHILADELPHIA WB AP	R	47.8	31.0	39.4	3.5	66	6+	14	18	784	0	3	17	0	4.28	1.61	1.52	14	T	0		12	5	1
PHILADELPHIA PT BREEZE		47.6	35.1	41.4		65	6	20	18	725	0	3	11	0	4.37		1.57	14	.0	0		10	4	1
PHILADELPHIA SHAWMONT		47.8	31.0	39.4	4.7	65	6	13	18	786	0	1	20	0	4.80	1.33	1.55	14	T	T	30	11	4	2
PHILADELPHIA WB CITY	R	48.5	34.9	41.7	4.3	66	6+	18	17+	716	0	3	10	0	4.82	2.05	1.98	14	T	0		11	4	1
PHILIPSBURG CAA AP		38.5	24.0	31.3		54	8	7	18	1038	0	8	26	0	2.29		.78	14	6.9	3	16+	15	2	0
PHOENIXVILLE 1 E		48.7	27.4	38.1	4.4	66	7	9	18	827	0	2	24	0	4.56	1.39	1.05	14		0		10	4	2
PIMPLE HILL		38.2	23.9	31.1		55	7	2	18		0	9	24	0	5.82		2.74	7	6.2	3	29	15	4	1
PLEASANT MOUNT 1 W		39.3	21.7	30.5		56	5	1	18		0	7	29	0	3.58	.39	1.70	7	4.0	2	14	12	3	1
PORT CLINTON 1 S		43.5	25.4	34.5	2.7	58	5	7	18		0	3	26	0	6.12	2.51	3.20	7	.0	0		8	3	2
QUAKERTOWN		46.2	26.5	36.4	5.2	65	4	9	18	880	0	4	24	0	4.99	1.62	1.35	7	T	0		11	4	3
READING WB CITY	R	47.1	31.7	39.4	4.6	62	6	16	18	786	0	3	13	0	5.63	2.83	2.99	6	T	0		10	3	1
SCRANTON WB CITY	R	43.7	29.1	36.4	5.5	60	4	10	18	880	0	6	16	0	3.85	1.59	1.91	6	.1	T	19	10	2	1
SELINSGROVE CAA AP		44.5	23.8	34.2	2.6	57	5	6	17	944	0	4	27	0	3.53	.49	1.32	6	.1	T	1	11	2	1
SHIPPENSBURG		45.9	28.7	37.3	4.4	62	5	15	24	853	0	2	20	0	3.52	.45	.87	14	T	0		11	3	0
STATE COLLEGE		41.8	27.9	34.9	5.0	57	5	12	18+	927	0	5	20	0	2.31	- .34	.72	6	2.0	T	1+	11	2	0
STROUDSBURG		46.0	24.8	35.4	5.2	60	7	8	18		0	3	27	0	5.43	2.12	2.56	7	T	T	17	9	3	1
TAMARACK 2 S FIRE TWR		36.9	22.5	29.7		52	5+	4	18+		0	10	26	0	1.87		.49	7	7.2	4	14+	12	0	0
TOWANDA		44.5	25.5	35.0	6.1	59	4+	6	18	922	0	6	27	0	2.08	- .13	.87	7	2.1	2	14	9	1	0
UPPER DARBY		47.8	28.2	38.0		64	7	11	18	829	0	2	21	0	3.97		1.05	7	T	0		11	4	1
WELLSBORO 3 S		38.1	24.5	31.3		54	5	3	18		0	8	29	0	1.58		.43	7	5.0	4	14	10	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

PENNSYLVANIA
DECEMBER 1953

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
WELLSVILLE	45.3	24.9	35.1		60	5	9	18	919	0	3	24	0	3.71		1.11	7	T	0		10	3	1
WEST CHESTER																							
WILLIAMSPORT WB AP	43.9	25.2	34.6	3.7	59	4	6	18	935	0	3	26	0	3.20	.53	1.04	6	.4	T	14+	11	2	2
YORK 3 SSW PUMP STA	47.7	28.1	37.9	4.6	61	5+	12	18	831	0	3	24	0	4.60	1.72	2.20	7	T	0		11	3	1
OIVISION			35.6											3.81				1.1					
OHIO ORAINAGE																							
BAKERSTOWN 3 WNW	43.0	28.0	35.5		62	4	9	18	909	0	5	20	0	.91		.45	14	T	T	14+	5	0	0
BLAIRSVILLE 6 ENE	40.1	25.7	32.9		60	4	6	18+	985	0	8	24	0	3.35	.28	.60	14	10.0	5	18	20	2	0
BRAOFORO 4 W RES	39.7	20.8	30.3	2.7	56	5	- 6	18	1069	0	8	30	2	3.37	.36	.76	10	20.7	11	19	20	2	0
BROOKVILLE CAA AIRPORT	39.8	24.2	32.0	4.1	61	4	8	17	1017	0	8	26	0	2.67	- .42	.71	6	5.6	2	17+	17	1	0
BURGETTSTOWN 3 W	42.7	22.4	32.6		63	5	6	18		0	6	27	0	1.75		.42	14	1.5	2	17+	14	0	0
BUTLER	44.3	26.1	35.2	4.0	62	5	8	18	916	0	5	21	0	E 1.91	- .81	.51	15	5.0	3	17+	13	1	0
CLARION 3 SW	41.6	20.3	31.0		58	5	2	17	1049	0	6	30	0	2.11	- 1.27	.48	14		3	17+	12	0	0
CLAYSVILLE 3 W	45.2	23.5	34.4	2.0	66	4	4	17	942	0	4	25	0	1.88	- 1.02	.52	10	1.0	1	16+	11	1	0
CONFLUENCE 1 SW OAM	42.8	24.4	33.6		64	5	10	18+		0	6	25	0	2.47		.82	14	5.2	4	16+	15	1	0
CORRY	39.5	26.0	32.8	4.4	58	5	3	17	990	0	7	23	0	3.69	.21	.66	14	39.5	13	18	19	2	0
COUOERSPORT 1 NNE	40.9M	22.8M	31.9M	5.4	58	5	7	16	1022	0	5	30	0	2.28	- .38	.60	19		2	14+	6	2	0
DERRY	45.5M	28.2M	36.9M	4.7	65	4+	9	18	861	0	5	18	0	2.44	- .78	.55	14	5.0	2	18+	13	2	0
OONEGAL	38.8	20.6	29.7		59	4	4	18+	1089	0	9	29	0	2.87		.68	14	5.5	5	18	17	2	0
OONORA	47.4	30.9	39.2	3.5	66	5	11	18		0	5	16	0	1.02	- 1.50	.35	14	T	T	15+	12	0	0
EAST BRADY	43.8	24.5	34.2		62	5	8	19	950	0	4	25	0	1.89		.54	14	3.5	2	17+	15	1	0
EBENSBURG	40.5	24.8	32.7	4.3	56	5	7	18+	996	0	7	27	0	3.34	.32	.71	14	10.0	6	17+	18	2	0
FARRELL SHARON	43.3	27.5	35.4	4.4	64	4	10	18	910	0	4	24	0	1.76	- .63	.66	14	T	0		10	1	0
FORO CITY 4 S OAM	42.6	23.4	33.0		65	5	9	17+		0	6	29	0	2.36		.61	10	3.5	1	18+	16	2	0
FRANKLIN	42.8	26.0	34.4	5.0	61	5	9	18	944	0	6	25	0	2.02	- 1.17	.45	15		4	17+	14	0	0
GREENVILLE	41.8	25.1	33.5	2.7	64	4	6	17	973	0	5	25	0	2.45	- .30	.55	14	9.9	3	17+	15	1	0
INOIANA 3 SE	43.4	24.3	33.9	3.1	63	4	10	18+	960	0	5	28	0	2.49	- .81	.63	14	4.7	3	18+	17	2	0
IRWIN	44.2	27.9	36.1	3.7	63	4+	9	18	889	0	5	19	0	1.57	- 1.39	.41	14	5.0	3	16+	16	0	0
JAMESTOWN 2 NW	38.0	24.5	31.3		56	4	6	18+		0	9	26	0	2.60	.35	.68	10		3	17+	15	2	0
JOHNSTOWN	45.1	27.7	36.4	4.1	63	4	11	18+		0	4	22	0	2.45	- 1.15	.67	14	4.7	4	18	18	1	0
KANE 1 NNE	37.7	20.9	29.3		55	5	- 7	17		0	9	30	2	3.23	- .11	.63	10	21.1	8	17	15	2	0
LINESVILLE 5 WNW	38.6	25.5	32.1		60	4	6	18	1013	0	9	28	0	3.51	.81	.75	15	27.0	12	18+	18	1	0
MEAOVILLE 1 S	40.1	24.5	32.3	3.3	61	5	7	18		0	6	26	0	3.46	.40	.74	10	24.0	9	19	17	2	0
MERCER	41.8	25.4	33.6		61	4	6	18	965	0	6	23	0	2.10		.30	22		3	17+	12	0	0
MIOLANO OAM 7	43.0	26.4	34.7	1.5	65	4	6	18	933	0	5	24	0	1.57	- .81	.39	10	.5	T	16+	12	0	0
NEW CASTLE 1 N	44.6	26.4	35.5	4.6	63	4+	5	18	907	0	4	21	0	.99	- 1.62	.18	6	1.5	T	15+	12	0	0
NEWELL	46.2	30.4	38.3	3.0	68	5	12	18		0	4	17	0	1.24	- 1.17			T	0		10		0
NEW STANTON																							
PITTSBURGH WB AP 2 //R	41.9	27.4	34.7	3.8	63	4	8	18	933	0	6	23	0	1.43	- 1.08	.48	14	1.9	1	16	11	0	0
PITTSBURGH WB CITY R	44.9	31.3	38.1	2.9	66	4	12	18	827	0	5	15	0	1.84	- .73	.64	14	1.8			13	1	0
PUTNEYVILLE 2 SE OAM	41.5	22.4	32.0		62	5	6	18		0	6	28	0	2.69		.81	10	6.0	3	18+	15	2	0
RIDGWAY	41.6	22.8	32.2	4.5	58	3+	0	18	1009	0	7	27	1	2.17	- .56	.46	10	4.5	2	15+	13	0	0
SALINA 3 W	43.9	25.4	34.7		64	5	8	18+	934	0	6	24	0	2.34		.42	14	2.8	2	16	17	0	0
SLIPPERY ROCK	41.2	26.1	33.7		61	4	7	18	964	0	8	23	0	1.33		.30	7+	6.9	2	17+	12	0	0
SOMERSET WATER WORKS	43.2	23.5	33.4	4.5	62	3	5	18	977	0	5	26	0	2.10	- 1.61	.77	14	4.6	2	16+	15	1	0
SPRINGS 1 SW	40.6	23.7	32.2	3.0	59	9	5	18	1010	0	7	26	0	2.01	- 1.23	.66	14	7.5	6	17+	18	1	0
TIONESTA 2 SE OAM	40.3	22.9	31.6		58	5	8	18		0	6	26	0	2.69	- .30	.54	10	8.9	4	27	14	1	0
TITUSVILLE 2 S	39.6	24.7	32.2		57	5	6	18	1011	0	8	26	0	3.02		.54	14	15.5	4	17+	19	1	0
UNIONTOWN	46.4	28.6	37.5	2.6	69	6	10	17+	844	0	4	20	0	2.44	- .87	.58	6	5.0	4	16+	14	2	0
WARREN	41.3	25.5	33.4	4.9	56	4	4	17	972	0	7	25	0	3.19	.04	.52	10	13.5	5	19	16	1	0
WAYNESBURG 2 W	46.0	24.6	35.3	1.0	66	4	0	18	912	0	5	22	1	1.55	- 1.24	.50	14	3.7	4	16	12	1	0
OIVISION			33.8											2.29				7.6					
LAKE ORAINAGE																							
ALRION	41.4	27.0	34.2		62	4	3	18	947	0	5	22	0	3.41		.70	23				16	3	0
ERIE CAA AIRPORT	41.7	28.6	35.2		63	4	10	18	916	0	6	19	0	3.14		.80	14	16.6	11	16	17	2	0
OIVISION			34.7											3.28				16.6					
STATE			35.0	3.7										3.28	.17			3.5					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

PENNSYLVANIA
DECEMBER 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ACMETONIA LOCK 3	2.68	.08	.06		T	.29		.50		.08	.72	T	.01	.03	.55	.14	.05	T	T	T			.10	.03	T			T		.11		.01
ALBION	3.41	.02			.08		.29			.08	.55				.63	.08	.22	.22	.22			.06		.70	.05		.12	.01			.08	
ALLENTOWN WB AP R	5.75	T			.26	.05	2.68	.17		.40	.58		.50	.01	.94							.01	T						.15		T
ALLENTOWN GAS CO	4.91	.01				.21		2.20			.75		.01	.58	.91	.06							.03						.15		
ALTOONA HORSESHOE CURVE	2.17	.02			.13	.20	.04	.30		.03	.16		.21		.70	.15	.05	T	T					T	.01		T	.03	.08	.03	T	.03
ARENDTSVILLE	4.13	T			.03	.20		1.88			.52		T	.58	.80	.01													.11		
ARTEMAS 1 WNW	1.71				.03		.06	.85		.03	.12				.62																
AUSTINBURG 2 W	1.65					.21		.24			.37	T			.31	.32	T			.03			.02	.13	T			.02	T			T
AVOCA CAA AP	3.78	T			.16	.03	1.73	.16		.31	.40		.30		.62	T	T		.04	.01			T	T		T			.02		T	T
BAKERSTOWN 3 WNW	.91				.30										.45				.01							.05		.10			
BARNES	3.37	.10				.41	T	.50		.07	.72	.06			.40	.29	.09	.11		.08			.23	.03	.09			.19		T	T	T
BEAR GAP	4.93				.34		2.55	.20		.42	.30		.42		.65		.05							T							
BEAVER FALLS	1.11	.05	T			.03	T	.17			.24	T			.28	.13	T	T					.21	T	T			T		T		T
BEAVERTOWN	2.94	.09				.39		1.00			.49		.04	.18	.51	.16	T	.02						.02				T		.04		T
BEECH CREEK STATION	2.20	.06				.45		.72			.27		T	.18	.44	.08	T	T						T				T		T		
BELLEFONTE 4 S	2.77	.10			.10	.18	.03	.78			.37		.13	.17	.60	.08	T	T	T				.02	.07				.07		.07		
BERWICK	3.60	.08			.08	.11	.62	1.12		.09	.46		.20	.12	.60	.03	T								T			.07	.05	.03	.01	T
BETHLEHEM RIVER STATION	5.20	T				.13		2.64			.69		T	.63	.92	T							.04							.15		T
BETHLEHEM LEHIGH UNIV	4.90	T			.01	.11		2.42			.76		.01	.60	.83	T	T						.02							.14		T
BLAIRSVILLE 6 ENE	3.35	.07			.17	.41	.53	.22		.08	.22		.19		.60	.18	.09	.13	.03				.10	.07	T		.01		.14	.02	.02	.07
BLOSERVILLE 1 N	3.61				.08	.40	.68	.91		.03	.35		.37	.03	.68	T	T						T					T	.08	T		
BOSWELL 6 WNW	–	.15			.02	.10		.57			.34	.30	.11	.75	.15	–	–	–		–	–	–	–	–	–	–	–	–	–	–	–	–
BRADDOCK LOCK 2	1.72	.09	.02			.04	T	.20			.36		.05	.03	.50	.14	.05	.03	T	T			.08	.02	T			T		.11		T
BRADFORD CNTRL FIRE STA	–	.09				.49		.29			.80		.02		.38	.29					.01	.10	.05	.09	.04			.11	.02				–
BRADFORD 4 W RES	3.37	.05			.05	.41	.26	.07		.02	.76				.51	.22	.07	.07	.09	.06			.15	.25	.08		.08	.07			.03	.07
BRADFORD 3 NW HEDGEHOG	3.84	.16				.48	T	.23			.76	.02			.40	.44	.39	.10	.02	.18			.10	.16	.17			.13			T	.10
BREEZEWOOD	2.14				.27		.62	.04		.11	.03	.02	.42		.52	.08											T		.02	.01		
BROOKVILLE CAA AIRPORT	2.67	.02			.21		.71	T		.37	.28		T		.46	.10	.05	.05	.03	T		.07	.07	.01			.06	T	.02		.06	.10
BRUCETON 1 S	1.51	.04	T					.21			.35				.54	.14	.04	.01	T			.01	.01	.07					T	.09		
BUFFALO MILLS	1.65	T			.11	.08		.30			.16		.04	.21	.60	.08	.02	.03												.02		
BURGETTSTOWN 3 W	1.75	.03			.10		.01	.16			.30			.02	.42	.22	.07	.01	T				.13	.02				T		.11		.15
BURNT CABINS 2 NE	3.00				.20		1.15	.10		.12	.13		.40	T	.85														.05			
BUTLER	E1.91	.03				.20	.02	.24			.25				.12	.51	.02	.06	.05				.15					E.20		.06		T
CAMP HILL	2.38				.07	.12	.05	.60		.08	.21		*	.47	.70														.08	T		
CANTON 1 NW	2.20	.02	T			.35		.75			.25			.05	.43	.21	.03	T		.05			T	T	.04			T				.02
CARLISLE	3.11	T			.03	.08	.72	.70		.03	.21		.41	T	.70	.12		T					T						.08	.03		
CARROLLTOWN 2 SSE	2.72	.10	.03		.03	.17		.70			.22	.02	.07	.13	.60	.12	.12	.04	.02	T			.08	.02	.02			.07		.13		.03
CARTER CAMP 2 W	2.36	.05	T			.31		.63			.53	T		.03	.37	.37	.04	T		T			T	.03	T			T	T			T
CEDAR RUN	2.82	.10				.45		.75			.45	.02		.20	.45	.26	.05	.03	.02			.02	.02	T			T					T
CHAOOS FORD	4.05					.27		1.10			.66			.75	1.07		.20															
CHAMBERSBURG 1 ESE	3.28				.29	T	1.24	.08		.24	.14		.47		.74		T	T											.08			
CHARLEROI LOCK 4	1.40	.09	T		.01	.06	T	.14			.19	T	.07	.05	.40	.14	.08	.02	T	T			.03	T	T			T		.11		.01
CHESTER	4.22				.76			.80		.59				*	2.05	T						.02	T						T			
CLARENCE 1 E	2.00	.06			.01	.45		.52			.19	T	T	.09	.50	.10	.01	.01						T	.03				.03		T	
CLARION 3 SW	2.11	.15				.29		.36			.35				.48	.23	.01	.05					.11	.05				.02	T	T		.01
CLAUSSVILLE	5.85					.28		3.10			.97			*	1.30						.20		.12		T					.16		T
CLAYSVILLE 3 W	1.88	.02				.24	T	.13			.52	.01	.01	T	.46	.16	.05	T	T				T	T				T	T	.08		T
CLEARFIELD	1.41					.30		.25			.25	T	T	.05	.21	.27	T	T		T			T	T				T	T	.08		T
CLEARFIELD 8 NW NURSERY	–				.01	.10	.40	.07		.05	.34				.79	.10	.03	T		–	–	–	–	–		–	–	–	–	–	–	–
CLERMONT	3.23	.04				.56		.45			.75	.02			.28	.35	.06	.09	T	.09	T		.10	.12	.20			.12				T
COALDALE 2 NW	5.06	.03				.38		2.50			.75			.45	.68	.08		.01							.01					.17		T
COATESVILLE 1 SW	4.56					.05		1.45			1.02			.79	1.11	.02	T	T					.02							.10		
COATESVILLE	4.58					.07		1.36			1.04			.81	1.17	.02	.01	T					.02							.08		
COGAN STATION 2 N	2.67	.16				.35		1.08			.38		.01	.07	.49	.12		.01														
COLUMBIA	5.21				T	.09	1.84	1.47		T	.34		.50	T	.86	T													.09	.02		
CONFLUENCE 1 SW OAM	2.47	.16	T		.01	.16		.27		T	.15	T	.09	.13	.82	.18	.19	.04	.04	T			.02					T		.20		.01
CONFLUENCE 1 NW	2.50	.16	.01		T	.13		.31			.24	T	.08	.12	.81	.21	.15	.05	T	T			.03		T			T		.20	T	T
CONNELLSVILLE	2.36	.38				.32		.55			.07	T	.10	.13	.31	.06	.08	T	T	T	.10		.12		T					.14		
CONSHOHOCKEN	4.37				T	.42		1.27			.60			.56	1.42	.05	T						T							.05		T
CORAOPOLIS NEVILLE IS	1.76	T				*		.30			.30		*	*	.60	*	.40						.10							.06		T
CORRY	3.69	.14			.03		.31	.02		.06	.59				.66	.37	.19	.14	.15	.04		T	.39	.22	.10		.10	.01			.05	.12
COUDERSPORT 1 NNE	2.28					.43	.37	.11			.59				.18	T				.60												
COUDERSPORT 7 E	2.19	.02	T			.22		.52			.65	T			.21	.29	.04	.01	.02				.04	.06	.05			.03	.01			T
COVINGTON	1.79	T	.04			.38		.40			.28			T	.52	.11	T	T	T	T			T	.06	T			T				T
CREEKSIDE	2.72	.15				.38		.65			.24		.05	.07	.54	.16	.05		.05				.10	.07				.07		.14		T
CRESSON 2 E	3.16	.10	.03		.05	.29		.53			.12	.02	.08	.21	.80	.20	.17	.07	.05	.03			.03	T	.05			.13		.14		.06
CUSTER CITY 2 W	3.69	.13				.59		.42			.91	.07			.30	.46	.08	.09		.15			.10	.06	.11			.13	.03			.06
DANVILLE	3.86	.25				.25		1.53			.65		.06	.28	.70	.04		.05							T	T				.05		
DERRY	2.44	.06			T	.53	.30	.18			.08		.15		.55	.09	.10	T	.05				T	T	.10				.15			.10
DEVAULT 1 W	E4.50				.25	.05	1.08	.44		.19	.48		.07	.50	1.14			E.03				.04	.05						.15			.01
DIXON	2.61					.24		1.07			.33		.06	.04	.72	.12				.03					T							
DONEGAL	2.87	.06			.35		.61	T		.01	.19	T	.30		.68	.12	.12	.04	.01	T		.08	.03	.04			T		.19	.02	.02	T
DUNCRA	1.02	.04	T		T	.02	.04	.06		T	.18		.09	.01	.46	.08	.04	T	T	T		T	.01	T	T			T	T	.10	T	T
DOYLESTOWN	4.38				.03	.67	.05	1.13			.68		.22	.46	1.03	T	T	T					.02						.05	.04		T
DU BOIS 7 E	1.78	T			T	.33	.25	.07		.10	.35		.02		.36	.09	.03	T	T	.01			.03	T			.03	.02	.03		T	.06
DUSHORE 3 NE	–	.05				.58		–			.45		T		.54	.08	T			.06				T				T		T	.04
EAGLES MERE	4.35	.24	T			.57		1.60			.90		T	.15	.55	.29	T			T	T		.01	T	T			T		.01		.01
EAST BRADY	1.89	.04			.02	.18	.24			.14	.19				.54	.12	.06	.04		T	.04	T	.14	.01				.13	.03		.01	T
EAST WATERFORD 3 E	3.36	.09	T		.09	.17		1.34			.32	T	.07	.32	.71	.12	T	.04	T				.01		T			.02		.06		T
EBENSBURG	3.34	.16			.05	.23		.61			.22	.03	.12	.18	.71	.23	.12	.08	.08	T			.09		.06	T	.12			.16	.09	T
EDINBORO	4.70	.14	T		T	.01	.33	.11			.62	.10			.19	.72	.23	.64	.06	.14			.34	.23	.45		.01	.16			.07	.15
ELIZABETHTOWN 1 SW	4.50	.07				.11		.45			.42			.52	.81		.01	.06	T	.02	T		.01	.04	.05			.02	T	.12		T
EMPORIUM 1 E	2.24	.03				.36		.37			.62	.01		T	.34	.30	T	T		T				.05	T							
ENGLISH CENTER	2.05	.01				.42		.68			.26			.09	.39	.15																
EPHRATA	5.33				.07	.05	.82	2.03			.75		.50	.05	.90														.14	.02		
EQUINUNK	2.83	.01				.20		1.80						.23	.57	.02																
ERIE CAA AIRPORT	3.14	.03		T	.01		.18	T		.61	.20		T		.80	.46	.19	.04	.09	T		.32	.01	.02	T	T	.07	.01			.05	.0
EVERETT 1 SW	2.01				.44		.50			.14				.46	.47			T														
FARRELL SHARON	1.76	.01			T		.25			.17					.66	.01	.10	.10				.24	.19			T	T	.03		T	T	
FORD CITY 4 S OAM	2.36	.06	T		.01	.20	.03	.51			.61		.01	.01	.46	.09	.02	T	.10				.07	.02	T			.05		.11		T
FRANKLIN	2.02	.17	T		T	T	.16	.12			.27	T			.30	.45	.04	.11	.03	.01			.22	.05				.07				.0
FREDERICKSVILLE 1 SE	6.94					.41		3.52			1.13		.02	.73	.91			T					.03		T					.19		T
FREELAND	4.66					.33		1.80			.60	.05	.42	.60	.11	T	.03						.53					T		.14		.0
GALETON	1.57	.02				.23		T			.42	T	T	.02	.42	.27	.07	.01		.01		T	.03	.05	.02				T			T
GEIGERTOWN	4.67	.01				.18	T	1.67			1.11		T	.62	.92	.01		T					T							.15		
GEORGE SCHOOL	5.04				T	.68	.21	.90		.01	.92		.62		1.63								.03							.04		
GETTYSBURG	3.95				.05	.14		1.82			.53		.01	.58	.77	T	T													.05		
GIFFORD	3.04	.10				.40		.50			.66				.15	.30	.35	.09		.10			.11	.05	.10			.10				.0
GLEN HAZEL 2 NE OAM	2.28	.04				.26		.42			.51	.02			.28	.16	.05	.07	T	.02			.14	.10	.09			.09				.0
GLENWILLARD OASH OAM	1.33	.03	T			.04	.01	.17			.24	T	T	T	.42	.13	.04	T	T	T			.17	.01	T			T		.07		T
GORDON	4.28	.07			.34		1.50	.42		.16	.26		.47		.87		.05	T					T		T				.14			T
GOULDSBORO	4.47				.44			1.95			.70		T	.39	.53	.17		.05		.05					T					.15		.0
GRANTVILLE 2 SW	3.79	.04			.07	.04	.90	.82		.04	.68		.34	.14	.70	.03													.13	.06		
GRATERFORD	4.14					.28		1.00			.78			.74	1.07	.11									T						.16	
GRATZ 1 N	3.45	T			T	.24		1.86			.35		T	.30	.59	.03		T					T					T		.08		
GREENSBORO LOCK 7	1.76	.07				.13		.09			.17		.14	.13	.42	.15	.20	.07	T	T			.02	T						.17	T	T
GREENSBURG 3 SE	1.55	.03			T		.41	.26		.02	.06		.19		.23	.07	.14	.01				T		.04				.08			.01	T
GREENVILLE	2.45	.19			T		.33			.17	.38				.55	.12	.06	.04	.02	T		.14	.35	T			.03	.04			.01	.0
HANOVER	5.02				T	.16		2.81			.60		T	.52	.76	.04							T							.13		
HARRISBURG WB AP R	3.20				.13	.01	1.52	.02		.16	.16		.47	.04	.57	T		T				T							.12			T
HARRISBURG NORTH	3.85	.06			.04	.22		1.75			.37		.01	.44	.74	.10														.12		
HAWLEY	3.11	T				.05		1.55		.36			T	.70	.10	.25	T													.10		
HAWLEY 1 S DAM	2.83	.02						1.47			.28		.02	.36	.53	.08														.07		
HOLLIDAYSBURG	3.59	.04	T			.29		1.53			.44		.05	.39	.53	.18	T	T	T	.01	T		.02	T	T		.02	T	T	.09		T
HOLTWOOD	4.00	T			T	.18		1.18			.79		T	.70	1.05	.02		T	T				T							.08		
HONESDALE 4 NW	3.93	.06				.16		1.96			.54		.06	.30	.69	.07	T													.09		
HOOVERSVILLE	2.07	.06	.02		.08	.09		.31			.11	.02	.11	.14	.61	.14	.08	.06	.02	T			.03	T	.01			.02		.14		.0
HOP BOTTOM 2 SE	–	.19				.16		1.25			–				–										T				.01	.01		
HUNTINGDON 1 WNW	1.83	.02			T	.19		.52			.26		.02	.17	.53	.06	T							T				.01		.05		
HUNTSDALE	3.06	T			T	.18		1.15			.29		T	.55	.68	.10	T											T		.11		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HYNDMAN	1.71	T			.09	.06		.37			.14		.04	.24	.62	.05	.05	.04						T					.01			
INDIANA 3 SE	2.49	.15	.04		T	.19		.57			.22	T	.08	.06	.63	.07	.10	.01	.04	T			.11	.03	T		T	.02		.14	T	.03
IRWIN	1.57	.08			T	.05	.12	.16		.02	.18		.12		.41	.10	.08	.01					.09	.01	T		T		.05	.08	.01	
JAMESTOWN 2 NW	2.60	.13	.04		T		.41				.68	.02			.14	.52	.02	.06	.02	.02			.40	.06				.05				.03
JOHNSTOWN	2.45	.08	.01		.04	.22	T	.42		.01	.17	T	.07	.11	.67	.10	.07	.07	.07	T			.03	T	.05			T		.14		.12
KANE 1 NNE	3.23	.14	T			.36	T	.52			.63	.03			.47	.35	.07	.11	T	.03			.22	.08	.07			.11	T			.04
KARTHAUS	2.24	.03			T	.42		.55			.24	.01	T	.11	.54	.22	.02	T		T			T	T	T			.08		.02		T
KEATING SUMMIT	3.30	.10				.59		.66			.70	T			.25	.46	.14	.04		.03			.08	.09	.07			.06				.03
KEGG	1.33	T			.19		.22			.10	T		.22	T	.58	T	.01	T					T	T			T		.01	T	T	T
KITTANNING LOCK 7	2.72	.03	T		T	.40	T	.60			.65	.01		T	.50	.26	.02	.02	.01				.12	T	T			.03		.07		T
KREGAR 4 SE	4.22	.10			.17		.68	T		.14	.39	T	.31	.05	1.05	.25	.20	.09	.06	T		.11	.08	.06	T		.04	T	.22	.06	.07	.09
KRESGEVILLE 3 W	5.69	T				.25		2.75			1.17			.47	.80	.03														.22			
LAFAYETTE MC KEAN PARK	2.95	.11				.42		.48			.66	T			.45	.29	.06	.11	T	.06			.15	.03	.07			.06	T			T
LAKEVILLE 1 NNE	3.82	.05				.25		1.65			.37		.05	.38	.75	.16	T	.02	T	T				T	T					.14		T
LANCASTER 2 NE PUMP STA	4.44	.01			.03	.06	.29	1.93		T	.55		.31	.29	.90	T													.03	.04		
LANOISVILLE	4.83	T			T	.09		2.92			.41			.46	.85	T	T						T							.10		
LANSFORD	5.03	.04				*		2.70			.72				1.31	.05	T						.01		T					.20		T
LATROBE	2.49	.15	.06		T	.47		.60			.11		.08	.09	.47	.06	.05	.03	.02	T	T		.09	T	.01					.20		T
LAWRENCEVILLE 2 S	1.49		T			.31		.23			.18				.40	.25	T			T			.04	.08			T					
LEBANON 2 NW	4.56	.04			.02	.03	1.07	1.14		.12	.39		.49	.03	.91														.12		.20		
LEMIGHTON	5.21	.04	T			.27		2.34			1.01		.05	.45	.80	.05		T					T	T	T					.20		T
LE ROY	2.20	.03	T			.38	.25				.49				1.05					T											T	
LEWIS RUN 3 S	3.49	.10				.37		.50			.75	.13			.21	.60	.08	.10	.02	.15	T		.14	.06	.10			.14	.01			.03
LEWISTOWN	2.51	.08			T	.36		.96			.38		.03	.21	.33	.09	.02						T							.05		T
LINESVILLE 5 WNW	3.51	.18			.02	.07	.25	.05			.47	.05			.10	.75	.13	.20	.37	.12			.26	.26	.05			.05			T	.13
LOCK HAVEN	3.26	.10	.02		T	.88		.81			.34	T	.02	.27	.45	.13	.03	.12	T	T	T		.01	.02	T			.03	.01	.02		T
LONG POND	4.82	T	T			.46		2.20			.59		.02	.45	.64	.24	T	T		.02	T		.02		.02					.14		.02
MADERA	2.20	.04			.04	.23		.47			.28	T	.17	.12	.56	.10	.02	.03	.01	T			.03	T	T			.02		.07		.01
MAHAFFEY	1.88	.04			.01	.16		.38			.30	.01	.01	.07	.56	.13	.01	.01		.01			.03		T			.04		.10		.01
MAPLE GLEN	4.52	.03			.03	.40	.04	1.25			.76		.18	.40	1.30	T	T						.02	.05					.02	.04		T
MAPLETON DEPOT	2.17	.06			.01	.21		.68			.25		.02	.24	.61	.06	T	T	T				T		T			.03				T
MARCUS HOOK	5.04				.09	.66	.62	.41		.06	.70		.70	.17	1.54	T	T	T				.04	.02						.03			T
MARION CENTER 2 SE	2.35	.13	.02			.27		.40			.32	.01	.02	.05	.50	.18	.08	.03	T				.09	.01	T			.09		.13		.02
MARTINSBURG CAA AP	1.76	T			.36		.34	.03		.23	.06	T	.25	T	.33	T	T	T	T	T		T	T	T	T		.08	T	.05	T	T	.03
MATAMORAS	5.23	.04				.37		2.59			.64			.51	.56	.28				.03									.21				
MAUCH CHUNK	4.97	.05			.04	.24	.49	1.93		T	.77		.16	.25	.81	.02							T		T				.02	.19		
MAYBURG	2.66	.15				.20	.06	.24			.63	.07			.35	.35	.08	.08		T			.20	.04	.09			.12				T
MC CONNELLSBURG	2.88				.17	.22		1.15			.29		T	.32	.73	T	T	T												T		
MC KEESPORT	1.86	.14				T		.42			.33				.48	.10	.08						.08	.08						.10		.05
MEADVILLE 1 S	3.46	.16	.04		.01	T	.31	.04		T	.74	.03			.27	.58	.09	.29	.11	.06			.36	.10	T		T	.24			T	.03
MEDIX RUN	2.08	.02				.35		.30			.58	.03		.01	.40	.23	.03	.02	T	T			.03	T				.05		T		.03
MERCER	2.10	.15	T		T		.24	.06			.25				.28	.28	.12	.09	T	T			.30	.09	T			.17				.07
MERCERSBURG	3.17	T			.18	.15		1.23			.32		.10	.38	.76															.05		
MEYERSDALE	1.86	.10	.01	.09	.07			.18			.09		.03	.19	.67	.11	.14	.04	.01		.02						T			.10		.01
MIDDLETOWN OLMSTEO FLD	3.65				.17	.01	1.83	.01		.17	.15		.48	T	.71	T	T					T							.12			T
MIDLAND DAM 7	1.57	.08				.07	.05	.15			.39		.01		.34	.19	.02						.22	.01	T			T		.04		T
MILANVILLE	4.00	.06				.20		1.88			.40	T	.34	.34	.80	.15				T			T							.17		
MILLHEIM	2.35	.07	T		T	.32		.67			.46	T	.07	.17	.38	.13	T	T	T	T	T		T	.05	T			.01		.02		T
MILLVILLE 2 SW	3.32	.22	T			.37		1.34			.61		.03	.14	.53	.04	.01	T					T	T	T					.03		T
MILROY 3 NE	2.61					.37		.95			.55			.25	.45		.04																
MONTROSE 3 E	2.67	.10	T			.13		1.54	T		.30	.01	T	.13	.31	.11	T	T	T	.01	T		.01	T	T			T		T	T	.02
MORGANTOWN	4.43				.20	.02	1.25	.24		.18	.88		.64	.04	.80	T	T	T				T							.18			T
MT GRETNA 2 SE	4.09				T	.05	2.10	.25		.12	.11		.57		.72														.17			T
MT POCONO 2 N AP	E4.65	.05			.10		1.17	1.15					.69		1.32				E.05										.12			T
MUHLENBURG 1 SE	4.40	.07			.14	.90	1.20	.47		.04	.63		.12	.10	.62	.04	T		T										.03	.04		T
MYERSTOWN	5.41	.03				.15		2.95			.52		T	.71	.78	.04		T					.04							.19		T
NATRONA LOCK 4	2.37	.07	.01		T	.22		.35			.78		T	.01	.55	.15	.05	.02					.06	.01	T			T		.09		T
NEFFS MILLS 4 NE	2.66	.04			.14	.21		.90			.41		.12	.16	.49	.09	T	T					.03	T						.07		T
NESHAMINY FALLS	4.50	.02				.92	.60	.36		.06	.74		.23	.03	1.50		T	T				.02		T					.02			T
NEWBURG 3 W	4.67				.25	.44	1.70	.52		.21	.27		.63		.65														T			
NEW CASTLE 1 N	.99	.09					.18	.11			.12				*	.18		.08	.02				.12	.01	T			.05		T		.03
NEWELL	1.24			.10		.06		.14			.12		*	*	.54	.08						.06		T			T			.14		
NEW PARK	4.36				.20		.16	1.34		.03	.37		.88	.37	.93														.05	.03		
NEWPORT	3.29	.02			T	.29		1.54			.25		T	.35	.65	.14							T							.05		
NEW STANTON		RECORD MISSING																														
NEW TRIPOLI	5.97				.23	.03	.94	2.10		.08	1.10		.34	.12	.84	T		T					T						.13	.06		T
NORRISTOWN	4.32					.47		1.14			.57			.68	1.36	.04							.01		T					.05		
NORTH EAST 2 SE	3.93	.28	T			.02	.27	.06			.81	T			.42	.70	.32	T	.12	T			T	.62	.02			.09			.06	.14
ORWELL 3 N	2.20	.08				.26		1.08			.32				.36	.02				T			.02	.04								.02
PALM	5.34					.40		1.87			1.40			.60	.95						.12											
PALMERTON	5.46	T			.22	.04	2.91	.09		.43	.61		.39	.01	.60	T	T					T	.01	T					.15	T		T	
PARKER	2.19	.11	T		T	.16	.06	.21	.02		.33	.02			*	.61	.06	.06	.07	T			.27	.06	.03		T	.10		.02		T	
PARK PLACE WB	4.50	.04			.47		2.08			.51		.02	.43	.59	.10	T	T	T	T		T			.05					.15		.03	.03	
PAUPACK 2 WNW	3.59	.02				.20		1.69			.32		.06	.39	.65	.15				T									T	.11	T		
PECKS POND	4.76	T				.39		2.31			.75		.01	.44	.73	.03	T				T			T						.10		T	
PHIL DREXEL INST OF TEC	4.79				.28		.88	.40		.05	.65		.66	.12	1.68	T	T					.04	.02					.01				
PHILADELPHIA WB AP R	4.28				.10	.57	.52	.22		.02	.55		.60	.11	1.52	T	T					.03	.03					.01				
PHILADELPHIA PT BREEZE	4.37				.11	.61	.41	.45		.01	.51		.59	.09	1.57	T						T	.02					T			T	
PHILADELPHIA SHAWMONT	4.80				T	.45	.20	1.00		T	.78		.08	.60	1.55	.05	T	T					.02					.05	.02	T		
PHILADELPHIA WB CITY R	4.82				.14	.58	.53	.32		.02	.44		.66	.10	1.98	T	T	T				.03	.02					T			T	
PHILIPSBURG CAA AP	2.29	T			.26		.50	.02		.06	.05		.15		.78	.13	.06	.01	T	.01		T	T	T	T		.01	T	.05	T	.02	.18
PHOENIXVILLE 1 E	4.56				.35		1.02	.30		.11	.58		.80	.25	1.05	.05													.05			
PIKES CREEK	3.85	.10				.33		1.61			.92	T	.04	.23	.51	.05	T			.01				.01	T			T		.04	T	T	
PIMPLE HILL	5.82	.04	T	T		.55		2.74			.77	T	.01	.46	.85	.07	.01	.01	T	.01	T		.02		.01			T	T	.25		.02	
PINE GROVE 1 NE	4.54					.26		2.40			.61		.01	.43	.57	.08	T	.02	T				T	T	T			T		.16		T	
PITTSBURGH WB AP 2 //R	1.43	T			.15		.17	T		.19	.05	T	T	T	.48	.10	.03	T	T	T	T	.13	.03	T	T		T		.08	T	.02	T	
PITTSBURGH WB CITY R	1.84	.01			.22		.22			.34	.23		.01	T	.64	.06	T	T	T	T	T	.03	.02	.01			T		.04	T	.01	T	
PLEASANT MOUNT 1 W	3.58	.08				.17		1.70	T		.61		.06	.25	.55	.09	.02	T	T	.02	T		.01	T	T			T		.02		T	
PORT CLINTON 1 S	6.12					.29		3.20			1.22			.45	.63	.11							.06							.16			
PORTLAND		RECORD MISSING																														
POTTSTOWN	3.49					.48		1.17						.60	1.12															.12			
POTTSVILLE PALO ALTO RR	4.91	.05				.44		2.49			.57		.01	.45	.60	.05	T	.03					.02		T					.20			
PUTNEYVILLE 2 SE 0AM	2.69	.10	.01			.20	T	.52			.81				.44	.15	.01	T	.06	.01			.18	.03	T			.08		.07		.02
QUAKERTOWN	4.99				.04	.51	.07	1.35			1.26		.14	.41	1.07	T							.04						.03	.07		T
READING WB CITY R	5.63	T			.13	.05	2.99	.16		.29	.47		.54	.01	.89	T		T				T							.10			T
RENOVO	2.10	.02			T	.22		.72			.22	.02		.12	.35	.31	.03	.03		T			.04	.02	T					T		T
REW	2.83	.06				.46		.52			.71	T			.24	.30	.07	.03	T	.04			.10	.09	.09			.07	T			.05
RICES LANDING L 6	1.78	.07				.38		.18			.09		.12	.08	.40	.14	.10	.04					.03	.01						.13		.01
RIDGWAY	2.17	.03			T	.34		.44			.46	T			.43	.23	.04	.02	.01	.01			.08	T	T			.06				.02
RUSH	2.64	.09	T			.21		1.39			.22	T	.01	.14	.52	.03				.02			T	T	.01							T
RUSHVILLE	2.46	.08				.18		1.28			.13		.01	.13	.58	.05			T	T			.02		T							T
SAGAMORE 1 SE	4.79	.50	.10			.30		.68			1.09		.20	.29	.52	.24	.06		.10				.40	T				.06		.20		.05
SALINA 3 W	2.34	.03				.18	.29	.03		.08	.21	.10	.05	.02	.42	.09	.06	T	T	T	T		.40	.15	.10		T		.11	T	.02	
SARTON	1.72	.05	T		.05	.16		.46			.19	T	.02	.20	.46	.07	.01	T	T				T		T			T		.05		T
SCHENLEY L 5	2.18	.01	T		T	.14		.47			.63		T	.01	.54	.16	.01	T	T				.09	.02	T			.03		.07		T
SCRANTON WB CITY R	3.85	T			.17	.01	1.91	.24		.24	.38		.31		.56	T		T	T	.01			T	T	T	T		T	.02		T	
SELINSGROVE CAA AP	3.53	.02			.42		1.32	.11		.30	.18		.32	T	.79	.01	.01	T				T							.05		T	
SHAMOKIN	4.36	.12			T	.28		2.27			.63		.02	.40	.58	.02														.04		
SHIPPENSBURG	3.52				.11	.07	.82	.74		.04	.34		.38	.07	.87	T		T					T						.05	.03		
SINNEMAHONING	-	-	-	-	-	-	-	-	-						.18	.16	T					T		T			.05	T			T	
SLIPPERY ROCK	1.33	.10	.01			T		.30			.15				.30	.11	T	.03	.02				.19	.03	T	T		.07		T		.02
SOMERSET	2.71	.14	.03		.06	.10		.27			.31	T	.13	.15	.63	.28	.13	.09	.05	T			.05		.03			.05		.18		.03
SOMERSET WATER WORKS	2.10	T			.03	.06	.11	.14		.08	.18		.25		.77	.08	.10	.03	T				.03	T	T		.01	T	.18	.05	T	T
SOUTH MOUNTAIN	4.65	T			.02	.32		2.27			.52		.02	.58	.75	.03	.01	.03												.10		
SPRING GROVE	4.79				T	.16	.35	2.34		T	.46		.44	.15	.77							T							.08	.04		
SPRINGS 1 SW	2.01	.03			.08	.06	.30	.01		.05	.08		.23	.02	.66	.13	.12	.05	.02				.01	T	T		T	T	.10	.05	T	.01
STATE COLLEGE	2.31	T			.30		.72	.02		.18	.15	T	.29		.50	.02	T	T	T	T	T	T	.07	T	T			T	.03	T	T	.03
STRAUSSTOWN	5.49	.04				.26		3.04			.81		T	.52	.58	.05	T		T				.03							.16		
STROUDSBURG	5.43	.01				.27		2.56			.91			.45	.95	.09		T					.01							.18		T
STUMP CREEK	2.16	.10				.36		.54			.53			.04	.30	.15	T		T	T			.06	T				.02		.05		.01

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

PENNSYLVANIA
DECEMBER 1953

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUNBURY	3.89	.18				.62		1.43			.55		.07	.19	.72	.05	T	T						T						.08		T
SUSQUEHANNA	2.94	.08				.14		1.77			.35			.14	.36	.08	T	T	.01	.01									T	T	T
SUTERSVILLE	1.42	.06				*	*	.35			.16		*	*	.49	.10	.07	T	T				.05		T				.12		.02
TAMAQUA	4.98	.07				.32		2.58			.63			.42	.72	.06		T							T				.18		T
TAMAQUA 4 N DAM	4.79	.03				.47		2.15			.74		.01	.44	.54	.16		T					.01		.03				.19		.02
TAMARACK 2 S FIRE TWR	1.87	.03	T		T	.19		.49			.38	.04		.03	.33	.27	T	.03	T	.02	T		.03	T	.03			T	T	T	T	
TIONESTA 2 SE DAM	2.69	.13				.28	.11	.22			.54	.01			.43	.26	.03	.07	T	T			.21	.02	T			.17			.21
TITUSVILLE 2 S	3.02	.07			.02		.29	.02		.10	.35				.54	.30	.05	.15	.06	.05		.02	.30	.25		T	.15	.20		.03	.07
TORPEDO 4 W	3.30	.17				T	.07	.22			.50	.12			.18	.50	.22	.15	.12	.10			.29	.19	.15			.26			.06
TOWANDA	2.08	.06	T			.22		.87			.06	T	T	.06	.49	.28	T			.01	T		T	T	T			T	T		.03
TOWER CITY 5 SW	4.24	.07			.06	.49	1.06	.61		.06	.36		.37	.06	.88		T	T											.17	.05		T
TROY	2.26	T	T			.41		.64			.16	T		.06	.46	.34	.02			.06			T	.08				.01			.02
TURLEPOINT 4 NE	2.67	.05				.54		.42			.46				.21	.31	.03	.03	T	.11			.11	.29	.05			.06	T		T
TYRONE 4 NE BALD EAGLE	2.28	.04			.01	.28		.69			.27	T	.10	.15	.52	.16	.02	T	T				T	T	T			T		.04	T
UNION CITY FILTRA PLANT	4.57	.21					.26	.12			1.00	.06			.48	.52	.24	.27	.06	.11			.30	.22	.25			.17			.30
UNIONTOWN	2.44	.03			.25		.58	.02		.02	.21		.32		.55	.08	.20		T			T	.01				T		.15	.01	.01	T
UPPER DARBY	3.97				T	.53	.15	1.05		T	.74		.47	.21	.73	.03	T						.04	T					.01	.01		T
VANDERGRIFT	1.85	.08			T	.12	T	.45			.38		T		.40	T	.10	T	T				.10	.08	.01			T		.13		T
VIRGINVILLE	4.45					.21		2.18			.82			.44	.74	.03		T											.03		
WARREN	3.19	.21	T			.48		.30			.52	.03			.28	.41	.05	.16	.01	.07			.17	.23	.16			.08			.03
WATSONTOWN	E3.53				.18	.41	1.26	.14		.21	.34		.24	.70			E.05														
WAYNESBURG 2 W	1.55	.05				.18		.08			.15		.08	.05	.50	.09	.18	.03					.02		T			T		.14		T
WELLSBORO 3 S	1.58	T	.02			.20		.43			.27	T		.03	.39	.14	.04	T		T			T	.03	T			.03	T			T
WELLSVILLE	3.71				.06	.10	.88	1.11		.03	.37		.38	.10	.61								T		T				.07	T		
WERNERSVILLE 1 W	5.95					.21		3.20			.80			.56	.92								.04								.22	
WEST CHESTER		RECORD MISSING																													
WEST GROVE 1 E	4.13					.16		1.30			.55			.75	1.26	.05							.02						.04		
WEST HICKORY	2.78	.12				.44	.13	.15			.52	.01			.55	.28	.05	.03		.02			.20	.05	.05		T	.15			.03
WHITESBURG	3.02	.50	.10			.17		.60			.54			.10	.46	.13	.07	.01	.02				.09	.02				.10			.01
WILKES BARRE	3.62	T	T			.10		1.97			.56	T	.02	.36	.45	.10	T	T		T	T		T	T	T	T					.02
WILLIAMSBURG	2.03	T			.18	.12		.50			.23		.04	.27	.50	.08	T	T					.07		T			.04			
WILLIAMSPORT WB AP	3.20	.01			.28		1.04	.12		.32	.20		.15		1.02	.01	T		T	T		.04	.01	T	T		T		T	T	T
WOLFSBURG	1.49	.06	T		.13	.04		.25			.13		.09	.23	.39	.09	.05	T											.03		
YORK 3 SSW PUMP STA	4.60				.01	.01	.55	2.20		.03	.43		.36	.15	.72														.07	.07		
YORK HAVEN	4.57	.04	T			.16		2.47			.46		T	.58	.74	.02	T						T						.10	T	
ZION GROVE	3.95	.05				.39		1.92			.53		.02	.18	.60	.11														.15	T	
ZIONSVILLE 3 SE	3.50	.02				.53		.87			.42		.02	.58	.85	.08		T					.03							.10		T

DAILY TEMPERATURES

Table 5

PENNSYLVANIA
DECEMBER 1953

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBION	MAX	42	43	56	62	48	56	47	54	53	54	47	45	42	38	37	25	22	19	29	38	42	49	39	30	34	36	36	43	43	38	37	41.4
	MIN	32	26	32	44	33	33	32	35	41	28	28	36	28	32	18	18	16	3	13	28	36	36	18	10	22	24	28	30	34	22	22	27.0
ALLENTOWN WB AP	MAX	43	45	56	60	59	62	55	54	54	59	48	45	46	50	44	32	26	26	32	43	53	51	46	28	44	41	41	39	40	43	36	45.2
	MIN	30	29	24	28	30	30	34	29	27	36	30	36	31	36	29	22	12	11	15	24	27	35	23	18	18	27	22	31	27	28	22	26.5
ALLENTOWN GAS CO	MAX	45	44	46	57	61	57	64	49	56	59	51	46	46	45	50	43	35	27	27	33	43	55	54	37	30	45	43	41	42	42	45	45.7
	MIN	29	32	27	28	42	33	33	31	29	31	34	34	36	36	38	27	16	12	14	17	26	29	34	18	20	21	27	31	33	29	29	28.3
ALTOONA HORSESHOE CURVE	MAX	36	48	51	54	56	51	50	58	41	49	46	41	43	40	37	27	22	19	34	47	55	58	54	32	43	41	38	41	48	40	34	43.0
	MIN	32	20	25	33	30	31	32	29	34	34	26	36	33	31	23	17	13	9	11	31	31	41	20	9	20	25	20	24	33	31	22	26.0
ARENOTSVILLE	MAX	41	43	49	58	59	58	55	50	55	53	46	48	41	50	45	45	34	27	20	40	52	52	51	35	33	45	50	42	42	42	48	45.5
	MIN	27	25	22	28	40	30	38	25	27	31	27	30	31	32	37	24	17	13	13	18	26	29	31	15	14	20	27	24	31	27	28	26.0
ARTEMAS 1 WNW	MAX	42	57	56	58	60	56	55	59	45	52	46	40	44	42	42	32	74	22	37	54	59	59	46	35	48	45	48	41	47	45	40	47.9
	MIN	33	24	22	38	42	36	34	25	36	37	22	36	35	34	28	20	12	9	11	32	30	40	25	11	19	18	21	25	32	32	27	27.3
AVOCA CAA AP	MAX	38	39	53	60	60	54	51	56	53	57	44	40	43	49	40	30	19	21	31	47	54	53	45	25	42	42	36	41	45	40	30	43.2
	MIN	34	28	25	37	35	35	37	34	34	33	29	36	32	35	24	17	10	9	15	30	32	39	20	14	23	25	29	32	33	30	19	27.9
BAKERSTOWN 3 WNW	MAX	38	46	59	62	58	57	56	54	50	56	45	44	40	41	36	25	22	17	35	42	50	57	52	31	36	34	40	38	42	38	32	43.0
	MIN	34	30	32	40	38	40	34	30	42	37	34	36	27	34	24	16	12	9	12	14	30	44	24	11	23	28	27	20	32	30	24	28.0
BEAVERTOWN	MAX	41	48	50	51	59	49	50	54	44	53	48	44	46	45	44	31	28	24	33	51	58	55	50	32	49	45	42	41	48	41	38	44.9
	MIN	30	26	20	37	42	28	37	22	25	37	28	35	28	32	30	22	13	14	16	29	25	34	27	14	9	23	28	31	32	24	24	26.5
BELLEFONTE 4 S	MAX	37	40	45	50	58	53	53	45	54	55	39	47	43	44	40	35	22	23	19	45	47	53	57	23	40	43	43	44	42	48	46	43.0
	MIN	32	24	21	24	37	30	31	24	26	28	29	30	30	28	28	20	13	12	14	18	17	34	25	12	12	16	17	18	35	29	25	23.8
BERWICK	MAX	41	47	52	56	62	55	53	55	49	60	45	42	44	50	47	31	28	25	30	48	57	55	52	30	47	44	39	45	47	40	38	45.6
	MIN	31	31	23	30	41	31	39	24	26	39	27	34	30	31	28	23	14	7	18	26	27	37	28	14	19	24	25	31	34	24	22	27.0
BETHLEHEM LEHIGH UNIV	MAX	45	44	52	59	58	54	62	54	57	55	46	46	46	47	48	42	33	25	23	36	54	56	46	34	42	43	41	41	40	41	43	45.6
	MIN	34	35	32	39	46	34	42	35	33	45	33	39	36	37	37	25	17	14	18	23	34	39	34	20	21	29	31	33	34	30	30	31.9
BLAIRSVILLE 6 ENE	MAX	33	43	55	60	50	56	50	53	52	52	46	40	43	37	31	20	16	11	27	41	49	54	45	25	35	32	36	40	45	36	29	40.1
	MIN	29	24	32	42	35	37	29	32	40	30	26	33	28	30	19	14	9	6	8	26	36	42	15	6	22	23	21	27	32	26	19	25.7
BRADFORD 4 W RES	MAX	39	45	54	52	56	52	54	50	45	51	43	46	42	35	35	25	17	14	28	37	48	49	45	29	31	30	34	40	43	38	25	39.7
	MIN	29	22	18	25	33	24	31	22	26	28	22	26	26	28	21	11	- 5	- 6	10	23	32	32	8	7	18	21	23	25	31	21	13	20.8
BROOKVILLE CAA AIRPORT	MAX	37	33	55	61	50	56	46	52	53	53	44	42	38	39	33	25	20	15	32	40	50	55	27	29	34	32	36	41	44	37	25	39.8
	MIN	27	22	18	42	29	40	32	24	26	30	25	30	24	31	19	14	8	9	11	32	38	27	11	9	22	24	23	33	33	24	13	24.2
BURGETTSTOWN 3 W	MAX	37	38	48	60	63	54	59	41	56	57	42	46	44	44	42	32	28	22	17	38	44	52	57	28	32	36	37	43	43	47	38	42.7
	MIN	33	29	20	23	34	28	31	21	21	35	20	26	26	29	30	19	10	6	9	14	24	31	20	10	12	22	11	10	34	30	25	22.4
BURNT CABINS 2 NE	MAX	41	50	56	58	58	56	52	58	52	55	48	42	48	42	39	31	24	22	40	55	58	58	44	35	47	49	42	42	49	45	38	46.3
	MIN	33	22	18	40	34	35	30	22	29	36	24	36	31	36	27	20	17	12	14	36	32	38	20	11	24	23	24	32	29	27	22	26.9
BUTLER	MAX	37	47	53	61	62	58	58	50	56	56	44	49	45	44	41	29	28	23	27	45	47	51	56	28	35	35	34	43	47	48	37	44.3
	MIN	34	27	22	35	37	36	31	24	31	36	24	35	20	33	28	18	11	8	13	23	33	44	22	11	23	19	19	26	35	26	24	26.1
CANTON 1 NW	MAX	38	36	43	53	54	51	48	46	49	50	40	47	42	38	41	35	28	18	19	35	43	49	49	26	26	41	37	35	39	44	42	40.1
	MIN	31	31	28	30	39	35	34	32	32	40	25	26	26	27	31	16	6	4	10	14	30	39	24	8	10	25	22	21	30	32	21	25.1
CARLISLE	MAX	44	49	52	54	60	47	51	53	44	54	47	42	48	46	42	35	26	26	38	53	52	48	48	38	47	50	42	39	43	46	43	45.4
	MIN	33	29	22	31	40	30	40	24	30	44	27	38	31	42	35	18	18	17	18	25	25	30	28	17	15	20	31	31	33	27	30	28.4
CHAMBERSBURG 1 ESE	MAX	41	50	54	58	60	50	52	54	43	54	47	40	47	44	41	33	25	25	39	53	58	55	50	33	45	51	41	40	47	46	40	45.7
	MIN	35	24	22	33	33	32	34	33	29	37	28	35	35	35	28	22	18	15	16	31	27	34	25	16	21	29	27	28	30	26	26	27.9
CHESTER	MAX	46	50	51	61	63	66	50	58	63	55	53	50	52	55	45	40	30	29	38	47	49	52	40	31	44	45	45	44	46	44	44	47.9
	MIN	34	28	34	30	42	34	33	35	32	33	32	35	46	32	30	30	17	19	19	29	35	36	22	22	27	34	31	31	31	32	28	30.7
CLARION 3 SW	MAX	37	34	54	56	58	56	56	54	50	55	45	45	37	40	37	26	22	18	30	41	49	55	49	29	34	34	37	41	44	38	30	41.6
	MIN	27	21	16	26	31	25	28	21	25	29	18	25	17	29	17	11	2	4	9	24	29	35	17	8	18	18	13	24	24	22	16	20.3
CLAYSVILLE 3 W	MAX	38	50	61	66	57	61	58	58	58	58	46	44	45	44	35	24	23	17	34	44	55	60	44	32	40	38	40	45	49	43	33	45.2
	MIN	31	17	18	33	28	26	32	20	23	34	19	33	29	33	25	14	4	5	12	32	22	43	18	10	23	22	14	19	35	30	26	23.5
CLEARFIELD 8 NW NURSERY	MAX	35	43	53	51			50	52	48	48	43			40	33	22	18	13														
	MIN	24	15	17	37			25	33	29	29	25			24	22	13	8	2														
COATESVILLE 1 SW	MAX	48	42	48	57	59	50	66	52	55	58	52	48	46	48	51	42	35	29	26	33	46	50	49	37	32	43	42	43	40	43	48	45.7
	MIN	30	31	23	23	40	27	29	28	27	31	30	31	34	33	38	22	17	10	14	17	26	26	34	18	16	17	19	27	26	27	29	25.8
COLUMBIA	MAX	45	47	58	55	60	51	53	66	54	58	50	47	48	50	45	36	30	27	32	48	51	52	48	38	45	49	43	42	42	44	40	46.9
	MIN	32	31	22	34	46	32	38	25	31	43	29	40	29	36	35	27	18	13	18	24	25	38	31	18	16	19	31	28	31	28	30	29.0
CONFLUENCE 1 SW DAM	MAX	37	35	49	57	64	57	62	45	58	60	38	44	42	44	41	32	24	20	16	38	45	54	57	26	30	42	39	42	44	46	40	42.8
	MIN	31	32	20	20	38	32	33	19	20	30	22	21	36	35	31	22	13	10	10	13	26	28	22	11	12	27	24	22	35	35	26	24.4
CORRY	MAX	38	36	53	57	58	54	53	52	48	53	44	45	41	37	33	24	18	16	28	38	42	50	36	27	30	33	35	41	41	38	26	39.5
	MIN	32	24	24	36	34	29	32	34	36	31	27	36	28	32	21	17	3	9	13	27	37	36	18	10	23	24	26	30	34	24	18	26.0
COUDERSPORT 1 NNE	MAX	36	47	50	55	58	50	53	50	46	50	51	43	42	40	34	25	20	15	29	39	40	51	47	40	34	32	33	38	42	36		40.9
	MIN	29	25	30	28	30	25	27	26	25	28	27	30	25	24	23	7	10	12	12	28	30	35	15	12	10	23	19	20	27	22		22.8
DERRY	MAX	36	42	58	65	65	63	56	56	61	62	48	43	46	43	36	26	22	17	31	44	46	60	55	26			40	45	48	43	36	45.5
	MIN	32	29	21	39	38	35	33	26	35	35	29	36	33	35	28	17	11	9	12	30	35	35	20	10				31	37	35	24	28.2
DEVAULT 1 W	MAX	44	55	56	60	59	65	64	59	62	56	46	50	48	50	50	36	32	25	34	49	50	48	50	32	43	44	42	40	51	47	45	48.1
	MIN	26	26	26	29	29	28	30	33	32	30	26	27	26	38	26	25	12	9	19	30	24	28	24	22	22	24	33	34	30	34	22	26.6
DIXON	MAX	41	41	41	53	58	55	54	46	55	55	49	47	42	42	49	41	32	23	24	24	47	54	54	35	28	42	42	38	41	42	41	43.1
	MIN	23	27	19	19	36	27	32	22	23	28	19	21	21	23	25	18	8	3	5	7	22	26	29	13	16	19	23	25	27	22	22	21.0
DONEGAL	MAX	31	43	55	59	49	58	40	53	54	54	45	38	38	37	26	20	15	13	31	37	53	53	26	24	34	34	34	40	44	37	27	38.8
	MIN	26	19	13	33	27	40	25	20	26	22	18	29	30	27	17	10	6	4	7	31	28	25	10	4	17	19	14	22	27	23	19	20.6
DONORA	MAX	39	45	55	64	66	65	61	54	59	60	44	47	44	47	45	30	30	24	30	45	52	60	63	32	41	41	39	45	45	54	42	47.4
	MIN	36	34	28	38	43	41	35	32	37	37	31	40	36	40	30	24	12	11	15	24	39	45	25	13	18	29	26	30	40	40	28	30.9
EAGLES MERE	MAX	35	34	37	48	53	48	48	41	47	51	40	39	36	37	43	35	27	15	18	31	44	50	46	24	20	37	37	33	34	37	35	37.4
	MIN	28	25	25	25	36	36	33	31	30	35	24	2?	26	26	30	14	6	2	5	11	28	35	24	8	10	20	20	20	27	31	20	23.1
EAST BRADY	MAX	38	38	55	60	62	51	54	57	49	56	48	45	45	42	37	27	23	20	31	44	50	58	55	33	36	36	40	43	48	41	35	43.8
	MIN	34	29	24	32	24	19	34	25	30	35	23	31	22	33	25	18	9	10	8	18	34	39	22	22	22	21	20	21	21	29	25	24.5
EAST WATERFORD 3 E	MAX	32	33	42	52	52	51	52	42	55	50	37	46	38	4?	38	31	26	18	16	36	50	53	51	25	28	42	40	37	37	45	37	39.8
	MIN	28	26	26	35	38	39	31	31	37	37	26	28	27	31	29	19	12	9	9	14	36	40	22	8	8	27	26	26	32	34	22	26.2
EBENSBURG	MAX	32	41	54	55	56	54	52	50	50	52	45	41	42	39	32	25	18	14	30	42	49	54	42	25	38	35	35	39	42	39	33	40.5
	MIN	30	20	21	39	37	32	30	28	34	31	22	32	31	31	19	15	9	7	8	30	31	41	10	7	22	29	19	26	31	30	17	24.8

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
DECEMBER 1953

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMPORIUM 1 E	MAX	37	42	47	57	58	52	52	37	55	52	37	47	46	43	39	34	27	21	17	35	44	53	55	27	30	37	34	39	42	46	38	41.3
	MIN	32	26	17	18	39	27	35	32	20	25	26	30	25	25	32	14	- 2	- 3	11	13	35	35	21	10	9	23	23	26	34	24	22	22.7
EPHRATA	MAX	44	50	56	56	58	57	51	55	54	51	47	46	49	50	46	36	30	28	31	41	50	52	46	31	43	45	43	41	41	45	41	45.6
	MIN	30	29	23	32	42	34	41	27	31	38	29	37	31	32	36	25	14	10	14	27	30	36	26	15	18	24	27	29	30	28	28	28.2
ERIE CAA AIRPORT	MAX	42	41	57	63	49	59	48	54	55	56	49	46	42	40	35	25	24	25	35	42	43	49	27	31	33	37	37	44	44	37	25	41.7
	MIN	31	26	36	42	33	41	34	38	43	33	30	36	31	32	19	19	18	10	16	32	39	27	15	12	26	28	30	35	35	21	20	28.6
EVERETT 1 SW	MAX	42	55	40	52	50	50	48	58	56	50	46	44	52	48	44	36	26	26	34	48	48	54	32	36	40	38	42	42	45	40	34	43.7
	MIN	34	24	21	34	32	34	28	24	30	35	26	38	38	37	28	20	16	16	14	19	26	42	20	12	13	12	28	28	30	30	28	26.4
FARRELL SHARON	MAX	41	46	60	64	59	61	59	58	53	42	52	48	40	46	36	28	24	20	33	41	42	57	34	33	34	35	40	42	47	38	30	43.3
	MIN	32	29	27	40	36	31	30	32	35	38	30	40	27	31	20	18	17	10	14	31	36	30	18	11	24	24	23	31	35	28	26	27.5
FORD CITY 4 S OAM	MAX	38	37	38	58	65	58	58	46	52	57	40	49	43	42	43	32	27	24	18	39	42	54	58	27	31	37	37	42	42	48	38	42.6
	MIN	32	25	20	21	37	29	32	24	32	33	23	24	28	28	30	17	9	9	10	15	31	31	20	10	11	23	19	20	32	28	23	23.4
FRANKLIN	MAX	38	39	55	58	61	54	54	55	49	54	47	45	43	39	37	27	23	19	30	49	49	55	51	32	34	34	38	43	45	42	29	42.8
	MIN	33	29	23	32	36	29	32	29	26	32	25	33	23	32	23	17	11	9	13	29	36	36	21	11	24	26	24	29	33	28	21	26.0
FREDERICKSVILLE 1 SE	MAX					53	55	66	46	54	56	48	43	45	44	45	45	35	27	24	32	43	55	53	35		44	40	40	38	40	43	46.0
	MIN					40	34	34	30	32	34	27	33	29	31	26	26	11	6	7	7	29	36	30	13	16	19	20	25	21	28	25	25.9
FREELAND	MAX	35	46	58	51	53	47	49	52	48	52	40	41	37	34	30	26	18	24	42	53	52	51	46	24	34	35	34	41	40	38	35	40.8
	MIN	29	26	32	35	38	35	36	34	34	32	20	31	28	23	16	6	3	10	22	36	34	35	20	9	18	22	18	25	32	30	18	25.4
GEORGE SCHOOL	MAX	45	46	56	58	58	60	63	55	58	62	47				48	37	28	25	34	44	47	47	46	38	43	43	45	43	42	47	37	46.5
	MIN	22	25	20	22	35	25	40	22	25	38	25				32	22	14	8	14	25	20	38	28	14	15	20	26	21	25	23	26	23.9
GETTYSBURG	MAX	44	41	49	54	59	54	55	51	53	55	47	48	49	51	44	42	35	26	25	45	47	52	51	34	40	45	51	42	35	44	50	45.7
	MIN	31	29	23	31	42	33	34	27	30	34	31	37	36	36	39	27	18	16	18	23	27	33	33	17	19	29	31	29	31	28	30	29.3
GOROON	MAX	41	43	53	47	52	50	46	53	47	45	45	44	41	46	45	38	27	22	28	47	54	52	49	29	41	43	39	39	41	41	39	42.8
	MIN	30	30	20	28	39	26	35	21	27	38	24	31	25	29	32	20	2	1	11	20	24	35	27	12	11	17	21	27	31	24	24	23.9
GRATZ 1 N	MAX	40	39	45	53	60	54	53	46	54	59	45	47	41	43	48	40	31	23	23	37	48	55	55	33	30	44	46	42	44	46	42	44.0
	MIN	29	32	22	24	40	32	38	25	25	33	27	27	30	30	35	21	11	9	14	16	28	28	30	15	15	23	23	29	33	26	26	25.7
GREENVILLE	MAX	37	45	57	64	55	58	55	55	53	53	48	45	40	39	33	26	24	17	31	39	42	54	36	33	34	34	38	42	45	37	26	41.8
	MIN	30	29	25	40	33	31	30	30	31	31	24	34	20	32	20	17	6	7	13	27	36	36	20	11	23	21	12	30	33	25	21	25.1
HANOVER	MAX	48	43	49	58	60	59	50	50	57	56	47	49	48	50	48	42	35	28	25	43	51	56	54	48	33	45	48	42	40	43	50	46.9
	MIN	28	28	25	26	42	35	39	29	29	34	27	27	31	35	36	25	16	13	14	14	27	28	32	15	17	21	25	29	30	30	26	26.9
HARRISBURG WB AP	MAX	43	46	56	62	58	50	52	54	56	59	49	43	48	50	42	33	26	25	38	53	51	52	48	33	45	50	42	42	43	46	39	46.3
	MIN	35	28	25	38	38	36	33	28	33	36	31	37	34	37	29	23	19	16	18	27	28	37	24	17	18	24	33	33	31	27	24	28.9
HAWLEY 1 S OAM	MAX	39	39	38	58	57	50	55	45	58	55	48	47	40	42	46	38	31	28	20	34	46	56	54	29	31	41	40	35	38	42	39	42.5
	MIN	26	27	15	15	39	21	24	32	23	23	24	26	28	23	27	16	7	4	5	12	23	24	24	10	11	22	21	21	27	18	18	20.5
HOLTWOOD	MAX	43	46	54	58	56	62	54	57	54	55	48	43	45	50	43	35	28	26	34	41	45	44	47	32	42	46	40	40	39	41	38	44.7
	MIN	34	31	28	36	36	34	35	31	37	36	32	40	35	39	33	28	22	18	21	28	28	38	28	21	21	23	28	28	30	30	25	30.1
HUNTINGDON 1 WNW	MAX	38	42	50	54	60	59	52	51	57	52	45	50	40	48	43	39	32	21	26	45	52	57	62	33	31	50	47	43	42	54	43	45.7
	MIN	33	23	19	21	34	29	34	21	20	27	20	24	32	31	35	24	19	11	16	20	23	27	31	16	11	12	22	21	28	24	29	23.8
INDIANA 3 SE	MAX	36	45	56	63	62	58	55	54	52	58	48	43	44	42	36	25	20	16	30	42	54	57	50	28	38	37	33	43	45	41	34	43.4
	MIN	32	25	20	31	31	28	28	20	26	34	19	30	30	35	24	16	11	10	12	28	29	43	21	10	24	24	14	24	29	27	17	24.3
IRWIN	MAX	38	50	60	63	63	57	55	55	55	51	46	45	42	42	38	27	23	20	29	41	50	58	58	27	33	34	34	43	49	47	36	44.2
	MIN	33	30	22	40	38	36	32	28	37	35	25	36	31	37	26	20	11	9	12	29	37	41	23	11	23	24	21	26	36	35	20	27.9
JAMESTOWN 2 NW	MAX	32	37	39	56	52	45	52	42	55	55	33	47	48	38	35	29	20	19	18	38	40	43	44	20	30	31	30	39	41	36	35	38.0
	MIN	31	26	29	33	34	31	29	28	32	32	24	27	22	27	27	17	17	6	6	16	36	36	20	10	12	24	16	27	33	30	21	24.5
JOHNSTOWN	MAX	40	38	52	63	62	59	59	49	62	54	40	52	45	45	41	33	28	22	19	42	48	59	60	29	33	45	41	43	42	51	41	45.1
	MIN	34	29	24	27	41	35	34	26	28	32	31	32	37	35	31	23	15	11	12	19	34	39	24	11	15	30	28	26	37	32	26	27.7
KANE 1 NNE	MAX	34	38	40	50	55	47	54	42	50	51	34	42	45	40	36	28	25	17	16	32	39	46	48	22	25	32	31	36	39	41	35	37.7
	MIN	30	20	17	23	34	25	32	24	24	31	25	27	23	22	27	11	- 7	- 4	8	12	32	30	19	7	9	22	24	26	32	24	19	20.9
KEGG	MAX	39	51	56	59	56	55	51	60	48	55	49	43	44	41	36	28	22	19	38	50	58	59	35	33	45	43	40	44	50	45	32	44.6
	MIN	26	24	18	34	30	30	30	20	30	31	24	37	37	33	25	16	14	11	15	26	25	35	17	12	29	25	26	23	30	31	24	25.4
LANCASTER 2 NE PUMP STA	MAX	44	46	56	57	60	57	61	55	55	58	47	45	46	52	51	41	32	28	32	48	48	53	47	33	45	45	42	42	41	44	48	47.1
	MIN	30	28	21	27	40	27	38	24	27	43	26	33	29	30	36	25	18	12	16	24	24	34	32	20	13	17	26	23	30	26	29	26.7
LANOISVILLE	MAX	47	44	45	56	58	57	56	48	55	58	50	46	48	46	50	41	34	28	28	35	47	50	47	32	26	40	44	40	41	40	44	44.5
	MIN	34	32	24	25	40	34	37	27	30	33	30	31	32	36	38	25	18	13	17	24	25	28	32	15	12	18	27	30	29	27	29	27.5
LAWRENCEVILLE 2 S	MAX	39	40	49	56	57	54	53	48	57	53	42	48	48	42	42	35	26	18	33	42	49	51	50	25	31	37	37	40	43	47	41	43.3
	MIN	31	32	20	21	36	26	38	28	28	30	21	21	28	28	32	16	5	8	8	15	27	28	23	10	15	13	14	24	26	22	18	22.3
LEBANON 2 NW	MAX	44	47	55	55	60	45	51	53	51	55	48	44	47	49	48	33	27	25	31	46	52	52	42	30	42	46	42	39	39	41	40	44.5
	MIN	33	32	24	40	40	34	36	27	37	37	29	35	32	35	30	23	15	10	10	21	27	36	26	15	18	23	29	30	30	25	26	27.9
LEWISTOWN	MAX	39	43	51	54	60	58	50	51	56	52	47	51	43	49	45	37	33	27	25	42	54	58	58	38	37	51	48	43	40	54	44	46.4
	MIN	30	25	22	20	34	29	34	22	22	25	28	26	35	34	33	20	17	16	16	16	24	24	31	15	14	13	23	28	27	25	26	24.3
LINESVILLE 5 WNW	MAX	35	40	52	60	48	56	45	52	48	51	45	45	38	36	32	23	21	18	28	37	38	47	29	29	32	33	37	42	43	34	24	38.6
	MIN	32	28	25	40	32	31	30	32	32	32	28	35	26	32	18	16	12	6	12	27	36	29	16	10	23	25	22	31	31	24	19	25.5
LOCK HAVEN	MAX	42	48	49	60	60	52	52	52	48	47	50	42	45	42	41	32	26	22	34	49	58	56	51	33	44	43	42	42	52	42	36	44.9
	MIN	32	27	20	25	39	29	37	22	24	36	28	32	28	32	26	18	5	5	15	30	34	38	25	14	18	25	26	30	35	25	23	25.9
MADERA	MAX	36	37	45	58	57	53	53	44	56	53	37	49	42	43	38	33	25	22	24	38	44	50	57	28	29	40	36	38	42	45	38	41.6
	MIN	34	20	17	18	39	39	33	19	19	29	23	27	31	32	33	15	9	10	10	12	28	28	23	12	12	20	16	16	30	27	24	22.7
MARCUS HOOK	MAX	48	53	55	60	61	63	68	54	57	56	48	46	47	52	46	40	32	30	36	42	45	46	47	33	41	44	46	41	41	45	41	47.2
	MIN	38	37	37	41	43	37	41	37	41	37	36	41	39	41	34	28	20	17	19	31	32	42	29	23	28	31	32	32	34	31	28	33.5
MARTINSBURG CAA AP	MAX	37	47	54	57	54	54	48	57	51	52	47	41	43	39	35	26	20	17	38	48	55	57	34	34	45	42	37	39	48	42	29	42.8
	MIN	31	24	23	37	36	46	33	33	33	32	28	37	32	32	23	17	14	12	15	36	38	34	14	10	23	27	24	30	33	28	23	27.7
MAUCH CHUNK	MAX	43	48	60	60	58	59	54	58	51	55	52	45	48	43	47	40	32	26	31	46	58	55	50	32	49	44	43	39	41	43	42	46.8
	MIN	32	32	23	30	41	28	44	27	25	40	29	35	33	32	34	23	13	7	16	24	23	35	28	15	16	22	25	28	34	27	25	27.3
MEADVILLE 1 S	MAX	34	36	42	55	61	49	56	46	54	54	39	46	45	40	38	29	27	22	16	37	40	42	52	26	31	33	34	37	43	43	35	40.1
	MIN	32	28	25	31	35	27	32	25	30	33	24	29	23	25	29	17	13	7	9	16	37	37	20	11	13	24	21	21	34	30	20	24.5
MERCER	MAX	37	44	57	61	59	57	53	55	53	54	48	45	42	39	33	26	24	19	29	39	42	55	39	32	33	33	38	41	46	37	27	41.8
	MIN	31	30	28	41	34	33	29	27	36	31	24	35	21	31	19	14	9	6	11	27	36	38	17	9	22	22	21	30	33	25	18	25.4
MIDDLETOWN OLMSTED FLD	MAX	43	45	52	62	57	49	51	54	55	58	46	43	46	49	43	34	28	27	35	49	49	50	50	32	44	46	41	42	43	46	38	45.4
	MIN	31	28	24	35	38	34	36	27	30	39	30	37	31	37	31	25	20	14	20	20	27	38	26	19	18	22	30	32	30	29	23	28.4

See reference notes following Station Index.

DAILY TEMPERATURES

PENNSYLVANIA
DECEMBER 1953

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDLAND DAM 7	MAX	40	46	54	65	54	60	47	54	58	55	45	47	42	43	37	27	23	19	37	45	45	56	30	33	36	37	37	45	45	40	32	43.0
	MIN	30	27	28	45	35	40	31	28	36	29	26	35	24	33	22	16	10	6	13	33	31	27	14	14	22	24	28	31	31	26	24	26.4
MONTROSE 3 E	MAX	36	34	36	50	55	49	50	44	53	52	46	42	38	39	44	33	25	15	80	31	43	47	48	24	23	37	38	35	37	41	38	40.7
	MIN	28	28	25	25	38	33	36	33	30	38	25	24	30	29	31	15	8	2	7	12	28	33	22	10	12	21	21	21	29	28	17	23.8
MORGANTOWN	MAX	39	48	55	59	58	65	55	53	57	58	45	45	47	50	42	35	26	26	34	45	48	53	45	28	42	44	40	40	42	45	34	45.3
	MIN	29	26	26	38	33	38	32	32	34	33	27	39	31	36	29	21	14	10	14	28	29	39	23	12	18	20	26	30	29	29	22	27.3
MT GRETNA 2 SE	MAX	43	47	53	58	60	55	53	52	53	55	47	45	47	49	43	33	29	25	34	46	54	47	45	30	42	47	42	40	40	47	40	45.2
	MIN	31	27	23	34	34	33	31	26	31	32	27	36	35	36	28	24	17	17	18	34	30	34	22	16	16	19	27	24	30	28	22	27.2
MT POCONO 2 N AP	MAX	34		55	53	54	53	56	54	45	45							14	16	22	42	52	50	28	28	35	35				36	33	
	MIN	30		25	33	38	29	35	32	32	30							3	2	8	18	34	35	22	18	20	22	23	23	32	32	18	24.8
MUHLENBURG 1 SE	MAX	38	42	54	49	58	54	50	54	44	54	44	39	42	47	44	30	24	21	28	45	54	53	50	24	46	41	40	40	41	44	35	42.9
	MIN	30	27	22	34	43	34	36	26	32	36	24	31	30	30	27	16	7	3	12	23	31	37	24	10	20	20	32	34	33	34	25	26.5
NEFFS MILLS 4 NE	MAX	42	42	48	54	58	56	52	47	54	51	41	48	44	47	41	36	30	25	21	43	51	53	57	31	34	48	36	40	40	52	41	44.0
	MIN	33	19	14	20	40	24	35	15	21	30	20	20	31	33	32	15	15	13	10	20	20	25	25	12	7	13	19	25	27	19	25	21.8
NEWBURG 3 W	MAX	49	47	48	52	60	51	48	46	47	54	42	45	48	45	41	36	26	28	37	48	55	52	44	32	36	39	43	38	38	40	39	43.7
	MIN	32	32	25	40	31	38	30	28	27	33	29	33	32	35	27	25	14	9	16	30	30	38	20	18	24	25	27	23	27	28	24	27.4
NEW CASTLE 1 N	MAX	40	46	57	63	63	60	59	58	53	57	48	48	45	41	35	27	24	20	31	42	45	57	48	34	36	36	39	44	48	41	38	44.6
	MIN	33	28	23	35	34	30	31	26	38	34	24	37	20	34	22	18	12	5	13	28	37	41	21	10	24	22	20	32	35	29	23	26.4
NEWELL	MAX	40	46	53	64	68	65	61	54	62	61	43	47	44	47	46	34	29	21	27	42	48	56	58	29	36	38	37	43	44	49	40	46.2
	MIN	38	34	27	39	38	38	37	29	35	39	29	39	37	41	31	25	16	12	14	27	31	45	25	16	25	25	23	26	37	34	29	30.4
NEWPORT	MAX	40	43	47	54	58	58	49	49	52	54	47	49	42	46	46	41	33	27	26	40	53	58	55	34	35	49	49	43	43	48	43	45.5
	MIN	32	26	20	20	40	29	35	23	23	27	28	28	29	29	37	23	13	11	17	17	25	25	32	17	13	13	20	30	33	25	27	24.7
NEW STANTON	MAX																																
	MIN																																
NORRISTOWN	MAX	45	49	58	61	58	66	66	57	58	61	51	48	50	54	46	39	29	29	37	48	51	51	49	32	48	48	45	40	45	49	40	48.6
	MIN	31	31	28	34	36	32	39	30	32	35	32	41	34	38	32	26	16	13	18	32	32	43	27	20	29	26	31	34	30	28	25	30.2
PALMERTON	MAX	41	44	55	60	61	56	54	54	54	59	49	45	44	50	43	32	26	25	32	44	54	51	45	29	43	42	39	36	41	43	34	44.7
	MIN	31	27	23	30	30	28	32	27	26	37	27	39	31	35	28	22	14	9	18	27	28	37	22	15	20	23	27	32	30	29	22	26.6
PARK PLACE W8	MAX	33	39	52	54	48	52	39	52	52	43	44	40	39	43	35	26	18	17	28	44	53	51	26	24	43	36	34	35	37	40	27	38.8
	MIN	26	26	35	37	36	34	32	34	34	26	26	28	28	30	17	6	4	8	10	28	35	25	8	9	20	22	23	28	31	19	13	23.8
PHIL OREXEL INST OF TEC	MAX	44	49	56	59	60	66	66	57	59	62	50	48	48	55	45	39	31	29	35	43	49	49	49	32	45	43	42	42	43	49	40	47.9
	MIN	38	38	36	42	43	39	43	41	43	43	38	43	41	42	33	29	21	18	24	31	35	43	32	26	29	32	33	34	36	35	35	35.4
PHILADELPHIA W8 AP	MAX	44	49	56	60	60	66	66	57	60	62	50	46	48	56	45	39	30	29	35	44	47	48	49	31	44	45	43	42	43	49	39	47.8
	MIN	34	34	29	36	39	33	39	35	35	38	33	41	37	40	32	27	18	14	19	29	31	43	27	21	26	28	29	29	30	30	26	31.0
PHILADELPHIA PT BREEZE	MAX	45	49	55	60	58	65	51	59	60	63	51	49	49	56	46	40	31	29	37	46	49	47	47	29	41	42	41	43	45	49	43	47.6
	MIN	39	38	35	43	43	42	42	40	45	39	36	44	41	43	35	31	22	20	22	34	37	43	29	23	28	30	32	35	36	31	29	35.1
PHILADELPHIA SHAWMONT	MAX	46	47	52	60	59	65	49	56	58	60	50	50	47	53	52	43	34	29	34	45	47	47	51	35	44	45	42	43	45	47	47	47.8
	MIN	31	31	26	32	43	33	44	31	33	47	31	38	33	39	37	29	21	13	19	30	29	41	34	22	26	23	27	27	29	30	32	31.0
PHILADELPHIA W8 CITY	MAX	45	50	56	60	59	66	66	56	60	63	50	48	50	55	45	39	30	29	35	45	49	51	51	31	43	44	43	45	46	49	44	48.5
	MIN	38	37	38	42	47	41	41	40	42	38	36	43	41	41	33	28	18	18	20	32	37	45	29	22	30	32	35	35	38	37	28	34.9
PHILIPSBURG CAA AP	MAX	35	43	49	53	50	49	48	54	45	48	45	39	40	36	31	23	17	13	29	41	47	52	27	26	39	35	35	39	44	38	25	38.5
	MIN	30	21	15	39	25	43	31	28	30	30	25	35	27	31	17	12	8	7	11	34	33	31	12	8	23	25	23	28	26	25	12	24.0
PHOENIXVILLE 1 E	MAX	45	49	59	58	62	60	66	58	57	60	51	47	48	52	50	40	32	29	35	46	50	52	50	34	48	48	45	43	44	48	45	48.7
	MIN	27	21	21	25	43	27	42	26	27	44	28	34	30	35	38	25	17	9	16	25	25	34	32	19	19	18	24	23	27	27	30	27.4
PIMPLE HILL	MAX	35	31	40	54	53	47	55	41	53	51	39	44	40	38	41	33	24	14	16	31	40	51	49	25	27	41	35	32	32	36	35	38.2
	MIN	28	26	26	34	36	37	33	32	36	36	24	28	29	29	28	15	4	2	8	11	31	34	23	6	9	20	21	23	26	30	17	23.9
PITTSBURGH W8 AP 2	MAX	37	46	56	63	53	58	44	53	56	55	45	42	42	41	33	25	21	16	35	43	51	56	28	31	36	35	37	43	46	40	32	41.9
	MIN	32	27	29	46	39	42	31	31	43	30	26	35	29	33	23	14	9	8	13	35	32	28	14	10	24	27	24	29	35	26	25	27.4
PITTSBURGH W8 CITY	MAX	40	50	59	66	56	62	49	59	59	57	48	45	45	44	36	28	24	19	37	45	55	59	31	34	38	38	40	45	49	43	32	44.9
	MIN	36	35	29	46	43	43	35	38	41	36	31	39	35	36	26	20	15	12	16	37	40	31	17	14	28	30	29	36	39	30	28	31.3
PLEASANT MOUNT 1 W	MAX	35	34	34	53	56	48	52	41	53	53	45	43	48	40	42	36	28	16	18	32	42	49	47	25	25	37	38	32	37	38	40	39.3
	MIN	22	29	19	22	39	25	33	27	26	29	26	27	30	24	31	14	2	1	7	12	30	29	22	10	11	18	19	21	25	25	18	21.7
PORT CLINTON 1 S	MAX	45	42	46	52	58	54	52	46	48	50	48	48	45	45	48	42	35	26	24	35	44	51	50	34	32	42	41	42	39	41	44	43.5
	MIN	33	33	22	20	23	27	30	27	28	30	28	32	38	40	36	22	12	7	8	15	26	27	30	18	18	23	22	25	32	27	27	25.4
PUTNEYVILLE 2 SE OAM	MAX	40	37	35	51	62	54	57	45	54	55	39	47	43	40	40	32	26	22	27	37	43	55	57	27	30	35	34	40	42	45	37	41.5
	MIN	28	23	20	22	36	30	31	25	25	32	23	25	22	23	28	16	9	6	8	11	34	37	20	8	9	23	19	18	32	28	22	22.4
QUAKERTOWN	MAX	43	45	53	65	59	60	64	54	64	57	46	46	43	49	49	38	30	25	32	43	48	49	48	31	42	42	40	41	40	45	41	46.2
	MIN	25	31	20	23	44	26	40	25	25	41	29	34	30	33	35	21	15	9	13	24	24	36	29	17	18	20	27	26	29	25	28	26.5
READING W8 CITY	MAX	43	50	58	61	58	62	54	56	57	60	49	48	48	51	44	35	27	27	35	48	54	55	48	32	44	45	42	41	43	45	39	47.1
	MIN	36	33	29	39	40	35	40	34	34	38	35	41	37	39	31	24	18	16	19	32	34	40	26	20	26	30	33	36	33	31	25	31.7
RIDGWAY	MAX	38	42	58	58	55	56	55	53	50	53	46	44	41	38	34	27	23	17	29	40	49	55	44	29	33	32	39	41	45	37	29	41.6
	MIN	29	20	17	27	28	26	33	22	25	33	25	29	23	32	22	13	1	0	12	26	34	38	18	10	23	25	26	26	27	23	13	22.8
SALINA 3 W	MAX	37	43	56	63	64	60	58	55	53	58	47	42	42	42	35	26	21	20	28	48	54	58	47	30	38	36	38	43	47	41	32	43.9
	MIN	32	27	20	38	36	32	32	26	31	33	25	32	27	33	22	16	10	8	8	27	33	34	23	8	22	24	18	24	34	30	22	25.4
SCRANTON W8 CITY	MAX	40	40	53	60	55	54	52	56	52	56	45	41	41	50	42	30	20	23	32	46	57	55	47	26	42	42	37	42	45	41	32	43.7
	MIN	34	28	26	33	34	33	40	35	34	35	30	36	33	36	27	20	12	10	16	32	36	42	21	17	26	28	29	34	35	30	19	29.1
SELINSGROVE CAA AP	MAX	41	48	52	56	57	51	49	53	42	52	48	42	44	47	40	30	25	24	39	51	58	53	43	31	50	45	44	41	46	41	35	44.5
	MIN	32	23	22	25	26	26	26	24	26	33	25	35	26	34	25	19	6	7	16	24	25	37	22	16	15	18	25	32	27	23	18	23.8
SHIPPENSBURG	MAX	42	50	50	56	62	55	52	55	47	52	47	43	50	45	42	34	29	25	35	53	55	50	46	34	45	50	42	41	47	47	42	45.9
	MIN	34	27	23	30	42	32	38	28	28	38	29	35	35	35	34	23	17	16	17	33	29	35	29	15	19	28	28	27	33	25	28	28.7
SLIPPERY ROCK	MAX	36	43	58	61	59	56	54	57	51	55	49	43	40	38	30	24	20	15	29	40	44	54	39	31	33	32	34	40	45	40	28	41.2
	MIN	31	31	27	40	34	35	30	28	38	32	26	36	23	32	20	15	8	7	11	28	36	38	17	9	23	25	22	28	33	26	21	26.1
SOMERSET WATER WORKS	MAX	33	48	62	58	57	58	57	57	54	55	48	41	40	40	34	24	16	13	29	42	54	57	50	31	42	38	36	43	47	40	34	43.2
	MIN	27	21	14	30	31	26	29	19	23	31	19	33	34	31	21	16	10	5	8	28	33	41	18	7	22	23	15	25	32	34	21	23.5
SPRINGS 1 SW	MAX	31	42	57	57	57	57	44	53	59	53	45	42	39	37	30	21	13	11	33	41	51	53	45	25	37	36	33	42	41	41	32	40.6
	MIN	28	23	20	32	29	30	25	23	29	30	23	35	34	29	18	13	8	5	7	27	34	43	16	6	26	23	13	19	34	32	20	23.7
STATE COLLEGE	MAX	36	40	47	53	57	53	50	53	48	53	46	41	43	40	35	27	22	18	35	48	52	56	33	31	44	40	38	41	49	39	29	41.8
	MIN	33	33	28	25	39	36	42	30	30	34	29	35	32	32	23	18	15	12	14	35	38	33	15	12	24	26	28	32	33	29	19	27.9

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STROUDSBURG	MAX	45	45	49	59	59	57	60	50	57	57	50	50	50	47	48	43	34	28	25	37	45	58	54	35	29	47	41	42	39	43	43	46.0
	MIN	30	26	19	22	33	26	36	29	26	29	26	31	29	31	36	23	12	8	10	18	22	25	34	15	16	20	26	25	32	26	27	24.8
TAMARACK 2 S FIRE TWR	MAX	30	32	44	49	52	49	49	42	52	48	36	40	39	36	34	30	22	18	13	32	40	44	50	23	26	37	30	36	37	40	33	36.9
	MIN	28	23	23	31	35	33	30	30	33	35	24	24	27	26	28	11	5	4	7	7	32	35	20	5	4	18	19	23	29	31	18	22.5
TIONESTA 2 SE DAM	MAX	35	38	35	53	58	51	56	46	54	55	37	47	45	42	39	31	25	22	18	38	40	45	55	25	30	33	33	39	42	45	36	40.3
	MIN	30	26	20	23	36	27	33	24	24	32	23	28	23	22	30	15	9	8	9	15	34	33	21	11	11	23	19	20	33	25	22	22.9
TITUSVILLE 2 S	MAX	36	33	52	55	57	53	53	52	47	52	45	45	41	37	34	23	18	15	27	38	41	52	47	28	31	31	35	45	43	38	24	39.6
	MIN	30	22	23	41	34	32	29	28	31	31	24	34	23	32	20	15	9	6	12	26	35	37	15	8	23	23	23	28	32	23	16	24.7
TOWANDA	MAX	39	43	48	59	59	56	51	57	47	56	49	48	43	47	44	31	22	25	32	51	52	56	49	28	44	42	37	41	50	40	32	44.5
	MIN	32	25	21	26	29	27	37	27	30	33	22	34	27	30	29	20	10	6	17	30	27	37	21	15	25	24	26	32	28	24	18	25.5
UNIONTOWN	MAX	38	51	66	66	59	69	52	59	61	60	46	44	47	44	34	28	25	19	37	47	60	60	39	31	42	40	41	45	50	43	35	46.4
	MIN	34	29	23	45	39	32	34	27	32	31	27	38	38	33	26	14	10	10	13	37	42	39	20	12	27	28	22	28	38	31	28	28.6
UPPER OAR8Y	MAX	45	49	56	59	60	61	64	56	63	60	49	47	48	54	49	37	31	27	33	43	48	47	50	34	44	46	43	42	44	49	44	47.8
	MIN	33	33	25	27	33	33	39	29	31	39	29	38	33	37	33	26	17	11	15	26	29	29	30	18	22	22	28	27	28	28	27	28.2
WARREN	MAX	40	43	54	56	55	55	55	54	49	54	47	48	45	38	35	26	20	18	32	39	47	52	32	32	33	33	39	43	45	36	25	41.3
	MIN	30	27	23	34	32	30	34	32	30	32	27	34	27	33	22	16	4	7	13	29	37	31	17	10	23	25	24	31	34	25	18	25.5
WAYNESBURG 2 W	MAX	37	50	61	66	63	64	57	59	59	60	45	43	46	44	35	28	21	18	32	45	55	59	51	32	40	39	40	47	49	43	38	46.0
	MIN	34	22	18	33	34	29	33	20	25	35	21	35	32	35	26	17	3	0	4	31	23	44	21	11	25	28	15	20	34	27	27	24.6
WELLSBORO 3 S	MAX	34	35	45	51	54	49	47	43	51	49	38	42	44	39	39	31	23	14	15	33	41	47	48	25	27	38	32	32	39	42	35	38.1
	MIN	30	29	28	28	37	37	35	32	33	38	25	25	28	27	29	13	5	3	8	12	32	38	21	10	10	23	21	22	29	31	20	24.5
WELLSVILLE	MAX	44	47	55	56	60	46	52	54	47	56	48	42	48	48	45	35	29	26	32	50	55	48	47	33	43	48	42	39	42	47	40	45.3
	MIN	27	23	18	28	39	26	39	22	25	40	21	34	28	36	34	23	12	9	13	19	21	35	27	15	12	15	25	24	30	24	28	24.9
WEST CHESTER	MAX																																
	MIN																																
WILLIAMSPORT WB AP	MAX	42	49	49	59	55	50	49	51	48	54	45	41	45	46	40	32	23	23	35	50	56	53	43	33	46	41	40	41	48	41	34	43.9
	MIN	33	29	24	34	30	30	28	24	26	32	26	36	29	32	26	19	11	6	14	26	28	37	22	17	15	22	24	33	27	26	16	25.2
YORK 3 SSW PUMP STA	MAX	44	49	60	56	61	51	52	61	55	57	51	45	50	50	48	36	30	27	32	50	57	54	49	34	46	50	43	42	45	50	44	47.7
	MIN	29	26	21	32	40	31	41	25	30	43	26	40	30	37	36	26	16	12	18	25	25	37	31	18	17	17	28	25	32	27	29	28.1

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBION	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLENTOWN WB AP	SNOWFALL													T	T														T			T
	SN ON GND																															
	WTR EQUIV																															
ALTOONA HORSESHOE CURVE	SNOWFALL														.5	3.0	1.0	T						T	.5		T	2.0			T	.5
	SN ON GND														1	4	5	3	2	2							T					1
AVOCA CAA AP	SNOWFALL															T	T		.1	T				T		T			T			T
	SN ON GND																															
BEAVERTOWN	SNOWFALL	.3															.2	.5										.2				
	SN ON GND	T																										T				
BELLEFONTE 4 S	SNOWFALL	T													T		T	T	T								T					
	SN ON GND																															
BERWICK	SNOWFALL	T															T								T							T
	SN ON GND																T															
BRADFORD 4 W RES	SNOWFALL	.8									.3				3.6	2.5	1.3	1.3	2.0	1.0				3.5			1.3	1.3		.5	1.3
	SN ON GND	1	T								T				3	5	8	8	10	11	9	5	3	6	5	4	5	6	5	4	5	5
BROOKVILLE CAA AIRPORT	SNOWFALL	.2						T			.2				.2	1.0	.5	.5	.3	T			T	.1			.6	T		1.0	1.0
	SN ON GND	T													T	1	1	2	2	2	2	T		T	T			1	T			1
BURGETTSTOWN 3 W	SNOWFALL																1.5											T				T
	SN ON GND																-	2	2									T				T
BURNT CABINS 2 NE	SNOWFALL				T																											
	SN ON GND																															
BUTLER	SNOWFALL															1.0	.5	1.0	.5									2.0				T
	SN ON GND															1	2	3	3	3	2							2	T			T
CANTON 1 NW	SNOWFALL	T	T												1.1	T	T	T		T					1.0			T				T
	SN ON GND	T													1	T	T	T	T	T	T				1			T				T
CARLISLE	SNOWFALL															T		T											T			
	SN ON GND																															
CHAMBERSBURG 1 ESE	SNOWFALL																T	T														
	SN ON GND																															
CLARION 3 SW	SNOWFALL															T	.5	2.5										-	T	T		.3
	SN ON GND																1	3	3	3	2	T						2	1	T		T
CLEARFIELD 8 NW NURSERY	SNOWFALL														-	2.0	1.0			-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND														3	5	6	8	6	-	-	-	-	-	-	-	-	-	-	-	-	-
CORRY	SNOWFALL	T									1.0				2.0	8.0	4.0	4.0	5.0	2.0				4.0	2.0		2.0	1.0		.5	4.0
	SN ON GND										1				2	9	11	12	13	12	7	3		4	4	3	4	4	2	T	T	4
COUDERSPORT	SNOWFALL														-	-																
	SN ON GND														2	2	1	T	T	T	T											
DIXON	SNOWFALL														T	T				.6					T							
	SN ON GND																			1	T											
DONEGAL	SNOWFALL	T													.5	1.3	1.2	1.5	1.0				T	T			T		T		T	T
	SN ON GND	T													T	1	3	4	5	4	T		T	T			T		T		T	T
EAGLES MERE	SNOWFALL	3.0	T										T	T	T		T		T	T					T		T		T		.8
	SN ON GND	3	1	T	T								T				T	T	T	T					T	T		T		T		1
EAST WATERFORD 3 E	SNOWFALL	1.2	T									T				.5	T	.5	T						T			.2		T		T
	SN ON GND	2	2	T												1	1	1	1	T					T			T				T
EMPORIUM 1 E	SNOWFALL														3.0	.5	.5	1.5	T	.5	T			T	1.0		T	.5	T			T
	SN ON GND														3	2	1	3	3	3	2	1			1	1	T	1	T			T
FORD CITY 4 S DAM	SNOWFALL	T	T													T	.5	T	2.0					T	T			1.0				T
	SN ON GND															T	T	T	1	1	T	T			T			1	T			T
FRANKLIN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.5				1.0				.5
	SN ON GND	T									T	T				T	T	4	4	4	-	2	-	1	T			1	T			1
GETTYSBURG	SNOWFALL															T																
	SN ON GND																															
GRATZ 1 N	SNOWFALL																	T										T				
	SN ON GND																	T	T									T				
GREENVILLE	SNOWFALL														.7	1.8	1.0	.8	.8	T				T			1.3	1.6			.3	1.8
	SN ON GND	T													1	1	2	3	3	2	1						1	3	1		T	2
HARRISBURG WB AP	SNOWFALL															T		T														T
	SN ON GND																															
	WTR EQUIV																															
HAWLEY 1 S DAM	SNOWFALL														T	T																
	SN ON GND														T																	
HUNTINGDON 1 WNW	SNOWFALL																T							T				T			
	SN ON GND																											T				
INDIANA 3 SE	SNOWFALL															T	1.0	1.0	2.1	T					T		T	.3			T	.3
	SN ON GND															T	1	1	3	?					T		T	T			T	T
JOHNSTOWN	SNOWFALL	T	T								T	T				.5	.5	1.5	1.0	.2				T	.5		T	T				.5
	SN ON GND	T														1	1	3	4	3	T	T		T	1	T	T	T				1
KANE 1 NNE	SNOWFALL	1.5	T								T	.4			3.5	2.0	2.3	3.5	.2	1.5				.2	2.5	T		2.5	T			1.0
	SN ON GND	2	2	1	T						T	T			3	5	6	8	7	7	6	5	2	T	2	2	2	3	2	1	1	2
LANDISVILLE	SNOWFALL				.1											T	T													T		
	SN ON GND																													T		
LAWRENCEVILLE 2 S	SNOWFALL		T												-		T			T							T					
	SN ON GND		T												2	1				T							T					
LEBANON 2 NW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND																															

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEWISTOWN	SNOWFALL																.3															
	SN ON GND																T															
LOCK HAVEN	SNOWFALL	.9													1.0		.3	1.2	T	T	T				T			.3	.1			T
	SN ON GND	1													1		T	1	T	T	T							T				
MEADVILLE 1 S	SNOWFALL	.5									T	.5			T	2.7	2.4	6.4	2.2	3.8				1.1	.4		T	3.4				.8
	SN ON GND	1	T								T				T	2	4	8	8	9	8	6	1	1	1	T	T	3	2	1	T	1
MERCER	SNOWFALL	1.0									-				T	-	.9	.5	T	T				-				-				-
	SN ON GND	1									T				T	2	2	3	3	1				1	T			2				1
MONTROSE 3 E	SNOWFALL	1.8	T						T			T	T		1.2	T	T	T	T	.3	T			T	T			T		T		T
	SN ON GND	2	T												1			T	T	T	T			T								T
MOUNT POCONO 2 N AP	SNOWFALL																		.5										1.3			T
	SN ON GND																		1										1	T		T
NEW CASTLE 1 N	SNOWFALL															T		.8	.2					T				.5				
	SN ON GND															T		T	T					T				T				
PALMERTON	SNOWFALL															T	T							T					T	T		T
	SN ON GND																															
PARK PLACE WB	SNOWFALL	.6														T	T	T	T					1.1					1.2		.3	.4
	SN ON GND	T	T														T	T	T	T					1	T				1	T	T
PHILADELPHIA WB AIRPORT	SNOWFALL																T															
	SN ON GND																															
	WTR EQUIV																															
PHILADELPHIA SHAWMONT	SNOWFALL															T	T	T													T	
	SN ON GND																														T	
PHILIPSBURG CAA AP	SNOWFALL	T			T						T		T		1.2	1.3	.7	.1	T	.1			T	T	T		.5	T	T		.4	2.8
	SN ON GND	1													1	1	3	3	3	3	3	1						1	T			1
PHOENIXVILLE 1 E	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND																															
PITTSBURGH WB AP 2	SNOWFALL	T									T	T	T		.3	1.0	.5	T	T	T			T	T	T		T		T		.1	T
	SN ON GND															T	1	T	T	T	T			T	T	T						T
	WTR EQUIV																															
QUAKERTOWN	SNOWFALL															T																T
	SN ON GND																															
READING WB CITY	SNOWFALL																	T														T
	SN ON GND																															
RIDGWAY	SNOWFALL	T										T			T	2.0	.5	T	T	T				T	T			2.0				T
	SN ON GND	T										T			T	2	2	2	2	2	2	1		T	T			2	1	T	T	T
SELINSGROVE CAA AP	SNOWFALL														T	T	.1	T													T	T
	SN ON GND	T																														
SOMERSET WATER WORKS	SNOWFALL	T									T				T	1.8	1.5	.8	.3					T	T			T	T			.2
	SN ON GND	T													T	1	2	2	2	1												
SPRINGS 1 SW	SNOWFALL	.5									T				T	2.0	3.0	1.0	.5					T	T		T	T	T		T	.5
	SN ON GND	3	1	T							T				T	2	5	8	8	5	3	T		T	T		T	T	T		T	1
TAMARACK 2 S FIRE TWR	SNOWFALL	.6	T									.7		T	3.5	.5	T	.5	T	.4	T			T	.7			.3	T	T		T
	SN ON GND	1	T	T	T	T						1			4	3	3	3	3	4	4	3	2	T	1	T	T	T	T	T		T
TIONESTA 2 SE DAM	SNOWFALL										T				.8	1.8	.3	1.0	T	T				T				4.0				1.0
	SN ON GND	T									T				1	2	2	3	3	3	3	T		T	T	T		4	3	1	T	1
TOWANDA	SNOWFALL					T						T	T		1.5	T	T			.3	T			T	T				T			.3
	SN ON GND														2					T	T											T
TOWER CITY 5 SW	SNOWFALL																T	T														T
	SN ON GND																															
UNIONTOWN	SNOWFALL	T													T	T	5.0		T								T					T
	SN ON GND														T	T	4	4	3	2	T											
WARREN	SNOWFALL	T	T												.7	1.7	1.5	1.5	.5	1.8					4.0			1.5				.3
	SN ON GND	T													1	2	3	4	3	5	3	1			4	3	2	4	2	T	T	T
WAYNESBURG 2 W	SNOWFALL															T	3.5	.2							T							
	SN ON GND															T	4	3	2	2	2	T			T							
WELLSBORO 3 S	SNOWFALL	T	T									T			4.0	T	T	T		T					T			.5	T			T
	SN ON GND	T													4	2	3	3	3	3	3	1	T		T	T		1	T			T
WILLIAMSPORT WB AP	SNOWFALL												T		.4	T	T		T	T				T	T		T				T	T
	SN ON GND														T		T															
	WTR EQUIV																															
YORK 3 SSW PUMP STA	SNOWFALL				T																											
	SN ON GND																															

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

PENNSYLVANIA
DELAYED DATA

Station	Temperature													Precipitation										
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
JULY 1953																							
MT POCONO 2 N AP	80.3	55.6	68.0	2.2	93	18	40	24	24	2	0	0	0	4.53	- .61	1.05	23	T	0		9	4	1
SEPTEMBER 1953																							
BUTLER	78.2	46.9	62.6	- 1.6	100	4	32	23	161	6	0	1	0	2.91	- .22	1.98	20	.0	0		6	2	1
OCTOBER 1953																							
KEGG	70.5	38.3	54.4		90	18	27	9	322	1	0	8	0	.24		.10	29	.0	0		3	0	0

DAILY PRECIPITATION

Table 3

Station	Day of Month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MAY 1953																														
KEATING SUMMIT								.12					.19	.09	1.21	T	.84	.45				.55	2.38			1.25	.12	.02		1.13	1.06	9.41
JUNE 1953																														
HOWARD 4 SW	.75					.07	.54		.05				.78	.06				.12									.56		.02	-		-
JULY 1953																														
COVINGTON		1.09	T			-	-	-	-	-				T					T	.26			.46						.22		-
MT. POCONO 2 N AP		.96				.69				.12			.03						T	.38	.22		1.05				.98			.10		4.53
SINNEMAHONING		T	.10	.01		.13	T		T					T					.52	.20			.90	-	-	-	-	-	-	-	-	-
SEPTEMBER 1953																														
BUTLER	T				.16	.11		.05				.53								1.98		.08										2.91
OCTOBER 1953																														
GIFFORD					T	.34	.11	.01				.08												T	T			.14	T			.68
KEGG					T	.05																		T		T	.09	T	.10			.24
TURTLE POINT 4 NE					.01	.48	.13	T				T												T	T			.11				.73

Table 5

DAILY TEMPERATURES

PENNSYLVANIA
DELAYED DATA

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JULY 1953																															
MT. POCONO 2 N AP	MAX	85	85	74	75	78	76	77	79	77	69	75	76	75	81	84	85	89	93	91	85	84	78	74	73	80	84	87	80	78	83	78	80.3
	MIN	63	62	64	48	52	63	60	53	52	46	46	52	56	54	53	58	57	65	64	62	58	64	55	40	47	49	53	53	52	66	56	55.6
SEPTEMBER 1953																															
BUTLER	MAX	94	98	99	100	95	70	73	78	76	78	80	82	78	58	72	76	75	70	78	65	69	62	64	69	77	78	78	78	85	90		78.2
	MIN	63	65	69	69	59	45	43	41	39	40	43	62	51	33	48	48	37	37	56	48	54	41	32	35	41	39	40	37	44	48		46.9
OCTOBER 1953																															
KEGG	MAX	78	79	80	83	58	58	51	63	72	71	88	70	63	68	78	75	78	90	82	80	75	68	75	61	65	67	60	63	54	63	68	70.5
	MIN	45	36	36	37	48	39	31	28	27	30	34	34	30	28	32	42	46	38	39	48	42	40	31	44	44	44	46	51	42	41	35	38.3

CORRECTIONS

MONTH: MARCH - JUNE 1950

Tables 2, 3, 5:
Mercer 6 W

Data published for Mercer 6 W should be for Mercer (Index No. 5651).

MONTH: APRIL 1950

Table 2:
Mercer

Average temperature should be 42.2.

Table 5:
Mercer

Average minimum temperature should be 29.7.

MONTH: ANNUAL 1950

Table 1:
Mercer

Average temperature for April should be 42.2.

MONTH: JUNE 1953

Table: Delayed Data
Kegg

Data for table 5 should be for May 1953.

MONTH: JULY 1953

Weather Summary

Third sentence should read: "Precipitation totals from regular reporting stations ranged from 8.06 inches at Kresgeville 3 W.... etc."

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		7A	CORPS OF ENGINEERS	3
ALBION	0062	ERIE	8	41 54	80 22	920	7P	7P	SWANSON BOAT OAR CO	2 3 5 7 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600		MID	CHARLES H. ALLEN	C
ALLENTOWN WB AP	0106	LEHIGH	9	40 39	75 26	376	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ALLENTOWN GAS CO	0111	LEHIGH	9	40 36	75 28	254	7A	7A	ALLENTOWN-BETH GAS	2 3 5
ALTOONA HORSESHOE CURVE	0134	BLAIR	6	40 30	78 29	1500	6P	6P	ALTOONA WATER BUR.	2 3 5 7
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	8A	8A	PA STATE COL EXP	2 5 5
ARTEMAS 1 WNW	0259	BEDFORD	12	39 45	78 28	1250	6P	6P	GRAYSON E.NORTHCRAFT	2 3 5 7 C
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		7A	OTTO D. BACON	3 C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	922	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	7P	7P	PITT'GH CUT FLWR CO	2 3 5
BARNES	0409	WARREN	1	41 40	79 02	1310		7A	CORPS OF ENGINEERS	3
BEAR GAP	0437	NORTH'LAND	13	40 50	76 30	900		MID	ROARING CRK WTR CO	3
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		7A	HOWARD R. KEMP	3
BEAVERTOWN	0482	SNYDER	15	40 45	77 10	640	5P	7A	JAMES F. KERN	2 3 3 7
BEECH CREEK STATION	0499	CENTRE	16	41 04	77 34	620		7A	HAROLD S. RUPERT	3
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	8A	8A	ROCKVIEW PRISON FRM	2 3 5 7
BERWICK	0611	COLUMBIA	16	41 04	76 15	570	6P	6P	AMER CAR & FNDRY CO	2 3 6 7
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		7A	BETHLEHEM STEEL CO	3
BETHLEHEM LEHIGH UNI	0634	NORTHAMPTON	9	40 36	75 23	460	MID	MID	LEHIGH UNIVERSITY	2 3 5 C
BLAIN	0725	PERRY	15	40 20	77 31	750		MID	DISTRICT FORESTER	C
BLAIRSVILLE 6 ENE	0736	INDIANA	4	40 27	79 09	2048	8P	8P	U.S. WEATHER BUREAU	2 3 5
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650		MID	WALTER WILDRICK	C
BLOSERVILLE 1 N	0765	CUMBERLAND	15	40 16	77 22	650		5P	MRS. B. M. WILLDERS	3
BOSWELL 6 WNW	0820	SOMERSET	1	40 10	79 08	2570		7A	MRS.AGNES C.BURKHART	3 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		7A	CORPS OF ENGINEERS	3
BRADFORD CNTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1300		8A	BRADFORD FIRE DEPT	3
BRADFORD 4 W RES	0868	MC KEAN	1	41 57	78 44	1680	5P	5P	BRADFORD WTR DEPT	2 3 5 7
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		8A	CLYDE D. PRESTON	3
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352		MID	PA TURNPIKE COMM	3
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1417	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUCETON 1 S	1033	ALLEGHENY	10	40 18	79 59	1065		7A	AUSTIN R. COOPER	5
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 50	2460		MID	ALVIN W. MANGES	C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		7A	MRS. NELLE R. BROWN	3
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	7A	7A	LANGLOTH WATER CO	2 3 5 7
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	990	MID	MID	PA TURNPIKE COMM	2 3 5 7
BUTLER	1130	BUTLER	2	40 52	79 54	1100	4P	7A	WILLIAM C. FAUST	2 3 5 7
BUTLER SUBSTATION	1155	BUTLER	2	40 51	79 53	1140		MID	WEST PENN POWER CO	C
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		6P	JOSEPH W. HOBART	3
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	7A	7A	MRS.MILDRED SPENCER	2 3 5 7 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	6P	6P	C. E. MILLER	2 3 6 7
CARROLLTOWN 2 SSE	1255	CAMBRIA	16	40 55	78 42	2040		8A	ROBERT F. MAURER	3
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		7A	RICHARD L. MENKEN	3 C
CEDAR RUN	1301	LYCOMING	16	41 31	77 27	800		7A	KATHRYN T.KREIGHBAUM	3
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8A	HERBERT W. GUEST	5
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 38	640	9P	9P	CHARLES A. BENDER	2 3 5 7 C
CHARLEROI	1372	WASHINGTON	10	40 08	79 56	1040		MID	WEST PA POWER CO	C
CHARLEROI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		7A	CORPS OF ENGINEERS	3
CHESTER	1423	DELAWARE	5	39 50	75 21	86	5P	5P	CHESTER TIMES	2 5 5
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		7A	MARGARET A. SWANCER	3
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	8P	7A	PA ELECTRIC CO	2 3 3 7 C
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		8A	WILLIAM J. DOTTERER	3
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	7P	7A	FRANK GAINES	2 3 5
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		7A	IRA TAYLOR	3
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	4P	4P	R. R. HOUPT	2 3 5 7
CLERMONT	1529	MC KEAN	1	41 41	78 30	2104		7A	MRS.TILLIE M.SIMONDS	3 C
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		7A	PANTHER VLY WTR CO	3
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	8A	8A	PHILA ELECTRIC CO	2 3 5 7 C
COATESVILLE	1594	CHESTER	5	39 59	73 49	340		8A	EDWARD D. BIEDEMAN	3
COGAN STATION 2 N	1631	LYCOMING	16	41 21	77 06	640		7A	LEON L. CARSON	3
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	SS	SS	JAMES H. RUST	2 3 3
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8A	8A	CORPS OF ENGINEERS	2 3 5 6 C
CONFLUENCE 1 NW	1710	FAYETTE	17	39 50	79 22	1331		7A	JOHN L. REID	3
CONNELLSVILLE	1723	FAYETTE	17	40 01	79 36	890		7A	EMERY C. STEWART	3
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300		MID	HARRY C. JOY	C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		8A	PHILA ELECTRIC CO	3
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 30	80 05	720		8A	PGH. COKE & CHEM CO	5
CORRY	1790	ERIE	1	41 55	79 38	1427	6P	6P	GEORGE P. MULDERICK	2 3 3 7
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	7P	8A	OWEN E. METZGER	2 5 5 7
COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7A	CAMP POTATO	3
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		7A	GROVER D. CLEVELAND	3
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1035		7A	CORPS OF ENGINEERS	5
CRESSON 2 E	1895	CAMBRIA	16	40 27	78 54	2450		7A	JOHN RAYMOND LONG	5 C
CUSTER CITY 2 W	1976	MC KEAN	1	41 55	76 41	2120		8A	M. D. BOOTH AND CO	3
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		7A	MRS.MARIE H. LITTLE	3
DERRY	2108	WESTMORELAND	4	40 20	79 18	1150	6P	6P	MISS W. D. WINEMAN	2 3 5
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	MID	MID	PA TURNPIKE COMM	2 5 5
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	360		MID	CLARENCE H. SMITH	C
DIXON	2171	WYOMING	15	41 34	75 52	660	7A	7A	ANDREW P. YESUL	2 3 5 7 C
DONEGAL	2183	WESTMORELAND	17	40 07	79 23	1746	MID	MID	PA TURNPIKE COMM	2 5 5 7
DONORA	2190	WASHINGTON	10	40 11	79 51	814	NOON	NOON	DONORA ZINC WORKS	2 3 3
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	393		5P	GEORGE HART	3
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880		MID	SIDNEY KENNEDY	C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		5P	CITY OF DU BOIS	3 C
DUNLO	2298	CAMBRIA	4	40 17	78 43	2410		MID	MRS. D. L. WHITE	C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		7A	PATRICK P. RYAN	3 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	7A	7A	CARL E. BIGGER	2 5 5 7 C
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5P	5P	A. B. KEMPEL	2 5 5
E. WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	8A	8A	U.S. WEATHER BUREAU	2 3 5 7
EBENSBURG	2466	CAMBRIA	4	40 29	78 43	2090	7P	7A	ROBERT A. WASSER	2 3 5
EDINBORO	2514	ERIE	1	41 52	80 08	1220		8A	EDINBORO ST TCHR COL	3
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 08	76 37	480		8A	MASONIC HOMES	3
EMPORIUM 1 E	2633	CAMERON	16	41 31	78 13	1160	7A	7A	RUSSELL E.PALMATEER	2 3 5 7 C
ENGLISH CENTER	2644	LYCOMING	16	41 26	77 17	881		7A	WILLIAM SUDERS	5 C
EPHRATA	2662	LANCASTER	15	40 11	76 10	465	6P	6P	STANLEY L.VON NIEDA	2 5 5
EQUINUNK	2669	WAYNE	5	41 51	75 14	900		8A	MRS.ROSE H. NEILSON	5
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	MID	MID	CIVIL AERO. ADM.	2 3 3
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	MID	MID	PA TURNPIKE COMM	2 3 5 7 C
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	7P	7P	SHARON STEEL CORP	2 3 5
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	8A	8A	CORPS OF ENGINEERS	2 5 5 6 7 C
FRANKLIN	5028	VENANGO	1	41 23	79 49	987	7P	7A	JAMES K. ELLIOTT	2 5 5 7 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	940	8A	8A	ALEKO A. KYRIAKOS	2 3 3
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	6P	8A	ANDREW B. EVANSHA	2 3 5
GALETON	3130	POTTER	16	41 44	77 39	1625		7A	W. GALE LUSH	5
GEIGERTOWN	5189	BERKS	14	40 13	73 50	400		8A	WALTER C. WOLF	3
GEORGE SCHOOL	3200	BUCKS	3	40 13	74 56	135	7P	7P	GEORGE M. HART	2 3 3 7
GETTYSBURG	3218	ADAMS	12	39 50	77 14	540	9A	9A	HUGH C. MC ILHENNY	2 3 5 7
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	560		MID	NAT MILITARY PARK	C
GIFFORD	3237	MC KEAN	1	41 51	78 56	2220		8A	SOUTH PENN OIL CO	3
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620		MID	MRS. MARY M.HARTMAN	C
GLEN HAZEL 2 NE DAM	3311	ELK	1	41 34	78 36	1725		8A	CORPS OF ENGINEERS	6 C
GLEN ROCK	3350	YORK	15	39 48	76 44	620		MID	MRS.E.C.MC WILLIAMS	C
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 15	705		7A	CORPS OF ENGINEERS	3
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	6P	6P	MISS S. M. JOHNSON	2 3 3
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890		7A	L. H. EILENBERGER	3
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		SS	EDW N. RHOADS	5
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		7A	CLAUDE K. KULP	5
GRATZ 1 W	3438	DAUPHIN	15	40 38	76 43	760	8A	8A	LEE M. LEITZEL	2 5 5 7 C
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		7A	CORPS OF ENGINEERS	3
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 31	1225		MID	PA DEPT HIGHWAYS	C
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245		6P	WESTMORELAND WTR CO	3
GREENVILLE	3526	MERCER	2	41 24	80 25	1026	6P	6P	C. EARL MILLER	2 3 5 7
HANOVER	3662	YORK	15	69 48	76 59	600	8A	8A	HANOVER EVENING SUN	2 6 5
HARRISBURG WB AP	5699	YORK	15	40 16	76 31	335	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	326		9A	GEORGE S. BEAL	3
HAWLEY	3758	WAYNE	5	41 29	75 10	880		7A	ALBERT G. TSCHEU	3
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	7A	7A	PA POWER & LIGHT CO	2 3 5 6 7 C
HOLLIDAYSBURG	4001	BLAIR	6	40 26	78 24	960		MID	JOHN M. RINGLER	C
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1560		8A	PA POWER & LIGHT CO	3
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	MID	8A	PA WATER & POWER CO	2 3 3 C

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
HOME	4027	INDIANA	1	40 45	79 06	1260		MID	MISS LARUE MCELHOES	C
HONESDALE 4 NW	4043	WAYNE	3	41 37	73 19	1410		9A	GEORGE C. WILLIAMS	3
HONESDALE 6 N	4044	WAYNE	5	41 39	73 17	1060		MID	FRIEND E. WALTER	C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		7A	PA ELECTRIC CO	3
HOP BOTTOM 2 SE	4065	SUSQUEHANNA	15	41 43	73 43	900		7A	JOSEPH J. SANSUSKAS	3
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	8A	8A	JOHN R. HENDERSON	2 3 5 7
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		8A	METRO P. DOROSH	3 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	920		8A	MRS GERTRUDE M BURTON	3
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	7P	7A	CLYMER WATER SVC CO	2 3 5 7 C
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	5P	5P	WESTMORELAND WTR CO	2 3 5
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690		MID	ARCHIE LAIN	C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	8A	8A	DEPT FOREST & WTRS	2 3 5 6 C
JOHNSTOWN	4383	CAMBRIA	4	40 20	78 55	1214	9A	9A	JOHNSTOWN TRIBUNE	2 3 5 7
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275		MID	CITY OF JOHNSTOWN	C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	8A	8A	SPRING WATER CO	2 5 5 7 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	950		7A	JEROME P. HOWE	3
KEATING SUMMIT	4466	POTTER	1	41 41	78 11	1840		7A	EUGENE L. KREITNER	3
KEGG	4481	BEDFORD	6	39 39	78 43	1280	MID	MID	PA TURNPIKE COMM	2 3 5
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		7A	CORPS OF ENGINEERS	3
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2530		MID	PA TURNPIKE COMM	3
KRESGEVILLE 3 W	4672	CARBON	9	40 54	73 34	720		9A	CITY OF BETHLEHEM	3
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		8A	CHARLES GORDON	3
LAKEVILLE 1 NNE	4733	WAYNE	6	41 27	75 16	1440		8A	MRS. GLADYS REINEKE	3
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	6P	6P	LANCASTER WATER BUR	2 3 5
LANCASTER 2 NE FILT PLT	4763	LANCASTER	13	40 03	76 17	270		MID	LANCASTER WATER BUR	C
LANDISVILLE	4778	LANCASTER	13	40 06	76 25	410	8A	8A	PA STATE COLLEGE	2 3 5 6 7 C
LANSFORD	4804	CARBON	14	40 50	75 53	1140		8A	LEHIGH NAVI COAL CO	3
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1000		7A	WEST PA POWER CO	3
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880		MID	PA DEPT OF WELFARE	C
LAWRENCEVILLE 2 S	4876	TIOGA	15	41 59	77 07	1000	7A	7A	HARRY P. HOWLAND	2 3 5 7
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	6P	6P	LEBANON BDCSTG CO	2 3 5 7
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490		MID	THOMAS DONNACHIE	C
LEHIGHTON	4934	CARBON	9	40 50	73 43	580		7A	GOODWIN S. DEFREHN	3 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		6P	MRS.DIMMIS M.BAILEY	3
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 59	1700		7A	SOUTH PENN OIL CO	3
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	7A	7A	AMERICAN VISCOSE CO	2 3 5 7 C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	7P	8A	MISS RETTA M. CRUMB	2 3 5
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	7P	7A	EMANUEL ZETTLE	2 3 5 7
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630		MID	HUGH F. PARKER	C
LONG POND	5150	MONROE	9	41 03	75 30	1860		8A	THOMAS WECKES	3
MADERA	5556	CLEARFIELD	16	40 50	78 26	1330	7A	7A	WILLIAM I. SWOOPE	2 3 5 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		7A	REV.EDWARD A. MILES	3
MAPLE GLEN	5368	MONTGOMERY	5	40 11	75 11	580		6P	FRANCES E.SCHEIBNER	5
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		7A	MRS. I. S. BUCHANAN	3
MARCUS HOOK	5590	DELAWARE	5	59 49	76 23	12	MID	MID	SUN OIL CO	2 3 5
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690		MID	ROY A. MARKER	C
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		7A	CORPS OF ENGINEERS	5
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1560		MID	BLUE MT CANNERIES	C
MARTINSBURG CAA AP	5454	BLAIR	6	40 18	78 19	1465	MID	MID	CIVIL AERO. ADM.	2 3 5
MATAMORAS	5470	PIKE	5	41 22	74 42	439		7A	HARRY BISLAND	3
MAUCH CHUNK	5479	CARBON	9	40 52	75 45	830	5P	5P	HENRY S. HAAK	2 3 5
MAYBURG	5490	FOREST	1	41 36	79 13	1150		7A	CORPS OF ENGINEERS	3
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		7A	MISS RUTH L.ROETTGER	3
MC KEESPORT	3573	ALLEGHENY	10	40 21	79 52	800		7A	NAT TUBE CO	3
MEADOW RUN PONDS	5601	LUZERNE	15	41 13	75 40	2020		MID	ANGELO DOMINICK	C
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	8A	8A	CITY OF MEADVILLE	2 3 5 7 C
MEDIX RUN	5627	ELK	16	41 17	78 24	1100		7A	MRS. E. M. SNYDER	5 C
MERCER	5651	MERCER	2	41 14	80 15	1220	7P	7A	CLAYTON R. LANGDON	2 3 5 7
MERCER HIWAY SHED	5654	MERCER	2	41 14	80 15	1250		MID	PA DEPT HIGHWAYS	C
MERCERSBURG	5662	FRANKLIN	12	59 50	77 54	605		8A	ROLLIN P. GILBERT	3
MERWINSBURG	5676	MONROE	9	40 57	75 27	890		MID	MARTIN L. SHUPP	C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		8A	LOUIS M. WELD	3
MIDDLETOWN OLMSTED FLD	5703	DAUPHIN	15	40 11	76 46	303	MID	MID	U. S. AIR FORCE	2 3 5
MIDLAND DAM 7	5710	BEAVER	11	40 38	80 28	689	11P	7A	CORPS OF ENGINEERS	2 3 5
MILAN	5731	BRADFORD	13	41 55	76 31	760		MID	W. S. ROBERTS	C
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8A	CHARLES W. DAVIS	3
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	560		MID	RUSSELL SHEPLEY	C
MILLHEIM	5790	CENTRE	15	40 54	77 29	1090		7A	NEVIN E. BOWERSOX	3
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		7A	KENNETH LEIGHOW	3 C
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		8A	FRANK R. HOUSER	3
MONTROSE 5 E	5915	SUSQUEHANNA	15	41 50	73 49	1680	7A	7A	HARRY S. FANCHER	2 3 5 7 C
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	MID	MID	PA TURNPIKE COMM	2 3 5
MT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	MID	MID	PA TURNPIKE COMM	2 3 5
MOUNT POCONO 2 N AP	6055	MONROE	5	41 08	75 22	1915	5P	5P	H. JOHN DAVIS, JR.	2 3 5 7 C
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820		MID	MT UNION WTR WORKS	C
MUHLENBURG 1 SE	6090	LUZERNE	15	41 13	76 08	1110	6P	6P	THEODORE J. SAMPSON	2 5 5
MURRYSVILLE	6111	WESTMORELAND	10	40 26	79 42	980		MID	WM. MC WILLIAMS	C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		8A	MRS.KATHLEEN MANDELL	3
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		7A	CORPS OF ENGINEERS	3
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	8A	8A	PA STATE COLLEGE	2 3 5 6 C
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	60		MID	PHILA SUB WATER CO	3
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	MID	MID	PA TURNPIKE COMM	2 3 5
NEW CASTLE 1 N	6235	LAWRENCE	2	41 01	80 22	900	3P	7A	BAXTER F. JOHNSON	2 3 3 7 C
NEWELL	6246	FAYETTE	10	40 05	79 54	805	NOON	NOON	GENERAL CHEMICAL CO	2 3 5
NEW PARK	6289	YORK	15	39 44	76 30	780		6P	CLINTON J. ALLEN	5
NEWPORT	6297	PERRY	6	40 29	77 08	400	7A	7A	MRS. FRANCES K. FRY	2 3 5 7
NEW STANTON	6510	WESTMORELAND	10	40 13	79 56	980	MID	MID	PA TURNPIKE COMM	2 3 5
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		6P	FRED C. OSWALD	3
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	MID	8A	GEORGE H. BOONE	2 5 5
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		9A	ELLSWORTH WEAVER	3
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		8A	WILLIAM I. BROWN	5
PALM	6681	MONTGOMERY	14	40 26	75 32	390		8A	FRED C. ESCHBACH	3
PALMERTON	6689	CARBON	9	40 48	75 37	435	MID	MID	NEW JERSEY ZINC CO	2 3 5 7 C
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		7A	LOUIS A. MALARKEY	3
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100		MID	P. M. NEELY	C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1932	7P	7P	U.S. WEATHER BUREAU	2 3 3 7
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		8A	MISS L. VETTERLEIN	6
PECKS POND	6786	PIKE	5	41 17	75 06	1380		9A	MRS. CARRIE NESS	6
PHILA DREXEL INST OF TEC	6879	PHILADELPHIA	14	39 37	75 11	50	MID	MID	FRANCIS K. DAVIS,JR	2 3 5
PHILADELPHIA WB AP	6889	PHILADELPHIA	5	39 53	75 14	13	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PHILADELPHIA PT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	MID	MID	ATLANTIC REFINING	2 3 5 C
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	7P	7P	SCHUYLKILL NAVIG CO	2 6 5 7
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	69 57	75 09	26	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PHILIPSBURG CAA AP	6916	CENTRE	6	40 54	78 05	1918	8P	8P	CIVIL AERO. ADM.	2 3 5 7 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 50	105	6P	MID	PHILA SUB WATER CO	2 3 5 7 C
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		MID	HARRY SHELDON	3 C
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	9A	9A	PA DEPT FRST & WTRS	2 3 5 6
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	555		8A	PA POWER & LIGHT CO	3
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	8A	8A	PA FISH COMM	2 3 5 C
PORT CLINTON 1 S	7116	BERKS	14	40 35	76 02	400	7A	7A	EARL E. RARICK	2 3 5 7 C
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		8A	JOINT BRIDGE COMM	3
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		8A	MILES E. SMITH	3
POTTSVILLE PALO ALTO BR	7161	SCHUYLKILL	14	40 41	76 11	640		7A	JOHN M. SMITH	6
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		MID	JOHN VOLANSKY	C
PUTNEYVILLE 2 SE DAM	7229	ARMSTRONG	1	40 35	79 17	1270	8A	8A	CORPS OF ENGINEERS	2 3 5 C
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	5P	5P	JOHN E. BENNER	2 3 3 7
RAYMOND	7310	POTTER	15	41 52	77 52	2220		MID	ARTHUR LANGAN	C
READING WB CITY	7318	BERKS	14	40 20	75 58	266	MID	MID	U.S. WEATHER BUREAU	2 3 3 7 C
RENOVO	7409	CLINTON	16	41 20	77 45	660		7A	MRS. C. W. BAIRD	3
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2055		MID	C. F. BILLETTE	C
REW	7425	MC KEAN	1	41 34	78 32	2250		8A	HAROLD C. MEALY	6
RICES LANDING LOCK 6	7443	GREENE	10	69 57	80 00	775		7A	CORPS OF ENGINEERS	6
RIDGWAY	7477	ELK	1	41 26	78 44	1671	7P	7A	WEST PA POWER CO	2 6 3 7 C
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	900		MID	DUQUESNE LIGHT CO	C
RUSH	7694	SUSQUEHANNA	15	41 47	76 06	1000		9A	MISS MAUDE MC CAIN	6
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		7A	CARL KOPATZ	3
SAFE HARBOR	7752	LANCASTER	13	39 55	76 26	270		MID	SAFE HARBOR W&P CORP	C
SAGAMORE 1 SE	7759	ARMSTRONG	1	40 46	79 14	1520		7A	CORPS OF ENGINEERS	5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
SALINA 3 W	7782	WESTMORELAWO	7	40 31	79 33	1109	6P	6P	RUN AUTH WSTHRLO CO	2 3 5
SAXTON	7846	BEDFORO	6	40 13	78 15	800		7A	CHARLES O. HOLMES	3 C
SCAWOIA 2 E	7855	WARREW	1	41 55	79 01	2040		MIO	OAVIO R. AWOERSON	C
SCHENLEY LOCK 5	7863	ARMSTROWG	1	40 41	79 40	783		7A	CORPS OF ENGINEERS	3
SCRANTON W8 CITY	7902	LACKAWAWNA	15	41 25	75 40	746	MIO	MIO	U.S. WEATHER BUREAU	2 3 5 C
SELIWSGROVE CAA AP	7931	3NYOER	15	40 49	76 52	437	MIO	MIO	CIVIL AERO. ADM.	2 3 5 7
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	530		MIO	SELLERSVILLE WTR CO	C
SHAOE GAP	7965	HUNTINGDON	6	40 11	77 52	1000		MIO	MRS. HELEW L. PYLE	C
SHANOKIW	7978	WORTH'LAWO	15	40 48	76 33	770		8A	ROARING CRK WTR CO	3
SHEFFIELO 6 W	8026	WARREW	1	41 41	79 09	1940		MIO	L. W. HAWSON	C
SHIPPEWSBURG	8073	FRANKLIN	15	40 03	77 32	709	4P	4P	KEITH B. ALLEN	2 3 5
SIWNEMAHONIWG	8145	CAMERON	16	41 19	78 05	776		7A	GEORGE P. SHAFER	3
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1345	7P	7A	WALTER O. ALBERT	2 3 5
SMETHPORT HIGHWAY SHEO	8190	MC KEAW	1	41 48	78 27	1510		MID	PA OEPT OF HWYS	C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		7A	HOWARO G. PECK	3
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	6P	6P	O. L. GROVE	2 3 5 7
SOUTH CAWAAW 1 WE	8275	WAYWE	5	41 31	75 24	1400		MIO	EUGENE M. COOK	C
SOUTH MOUNTAIW	8308	FRAWKLIW	12	39 51	77 30	1520		7A	PA OEPT OF HEALTH	3
SPRING GROVE	8379	YORK	15	39 52	76 52	470		4P	P. H. GLATFELTER CO	3 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	8P	8P	ALLEW E. YOOER	2 3 5 7
STATE COLLEGE	8449	CEWTRE	16	40 48	77 52	1175	MIO	MIO	PA STATE COLLEGE	2 3 5 C
STRAUSTOWN	8570	BERKS	14	40 29	76 11	600		8A	JACOB KLAHR	3
STRONGSTOWN	8589	IWOIAWA	4	40 33	78 55	1880		MIO	HARRY F. BEWNETT	C
STROUDSBURG	8596	MONROE	5	40 59	75 12	440	8A	8A	PIERRE T. LAKE	2 3 5
STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		7A	CORPS OF ENGIWEERS	3
SUNBURY	8668	NORTH'LANO	15	40 51	76 48	440		7A	CHARLES W. BAYLER	3 C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		7A	MRS. LAURA A.BENSON	3
SUTERSVILLE	8699	WESTMORELAWO	17	40 14	79 48	770		7A	MICHAEL RACKO	3
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		7A	MRS. MARY L.ROBERTS	3
TAMAQUA 4 N OAM	8763	SCHUYLKILL	14	40 51	75 59	1120		7A	PANTHER VLY WTR CO	3 C
TAMARACK 2 S FIRE TWR	8770	CLIWTON	16	41 24	77 51	2220	7A	7A	JAMES E. SWARTZ	2 3 5 7
TIOWESTA 2 5E OAM	8873	FOREST	1	41 29	79 26	1200	8A	8A	CORPS OF ENGIWEERS	2 3 5 7 C
TITUSVILLE 2 S	8880	CRAWFORO	1	41 36	79 40	1525	SP	SP	ARTHUR M. STOKES	2 3 5
TITUSVILLE	8885	CRAWFORO	1	41 38	79 40	1550		MIO	PA ELECTRIC CO	C
TORPEOO 4 W	8901	WARREN	1	41 47	79 32	1735		7A	MRS. LILY R. GARBER	3
TOWAWOA	8905	BRAOFORO	15	41 46	76 26	755	7P	7A	MRS. M. O. PARKS	2 3 5 7 C
TOWER CITY S 5W	8910	OAUPHIN	15	40 31	76 37	745		6P	HARRISBURG WTR OEPT	3 7
TROY	8959	BRAOFORO	15	41 47	76 47	1100		7A	JENNIE L. BALLARO	3
TUNNELTON	8989	IWOIAWA	4	40 27	79 23	990		MIO	MRS. MARY E. WEINER	C
TURTLEPOIWT 4 WE	9002	MC KEAN	1	41 54	78 16	1640		7A	ROBERT O. STRAIT	3
TYRONE 4 NE BALO EAGLE	9024	BLAIR	6	40 43	78 12	1020		7A	FREOERICK L. FRIOAY	3 C
UWION CITY FILTRA PLAWT	9042	ERIE	1	41 54	79 49	1400		7A	OAVIO W. HEWRY	3 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	10P	10P	WM. W. MARSTELLER	2 3 5 7
UPPER OARBY	9074	OELAWARE	5	39 58	75 18	222	7P	7P	PHIL. SUR.TRAWS. CO	2 3 5
VAWOERGRIFT	9128	WESTMORELAWO	7	40 36	79 33	800		7A	UNITED ENGGFNDRY CO	3
VAWOERGRIFT 2 W	9133	WESTMORELAWO	7	40 36	79 36	995		MIO	EUGENE R. YOUNG	C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8A	MRS. MARY M. WRIGHT	3
WARREW	9298	WARREN	1	41 51	79 08	1280	7P	7A	GILBERT M. REIER	2 3 5 7
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200		MIO	PA OEPT OF HWYS	C
WATSONTOWN	9345	WORTH'LANO	16	41 05	76 52	470		6P	JEROME C. PAULHAMUS	3
WAYWESBURG 2 W	9362	GREENE	10	39 54	80 13	980	6P	7A	RALPH L. AMOS	2 3 5 7
WAYNESBURG 1 E	9367	GREEWE	10	39 54	80 10	940		MIO	SEWAGE OISPOSAL PLT	C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920		MIO	WILLIAW O. COVER	C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	7A	7A	MARION L. SHUMWAY	2 3 5 7
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550		MIO	MRS. IOA S. NAYWARO	C
WELLSVILLE	9420	YORK	13	40 03	76 57	500	SP	SP	O. O. HOOVER	2 3 5
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		8A	CHARLES A. GRUBER	3
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	7P	7P	CLYOE T. SAYLOR	2 3 5 7
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		8A	CONARO-PYLE CO	3
WEST HICKORY	9507	FOREST	1	41 34	79 25	1090		8A	MRS.HELEW F.KIWNEAR	3
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		7A	CORPS OF ENGIWEERS	3
WILKES-BARRE	9702	LUZERWE	15	41 15	75 52	610		7A	MRS. MARY G. WIRNAK	3
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		7A	MYRON K. BIOOLE	3
WILLIAMSPORT WB AP	9728	LYCONIWG	16	41 15	76 55	527	MIO	MIO	U.S. WEATHER BUREAU	2 3 5 7 C
WINO GAP	9781	NORTHAMPTON	5	40 51	75 18	720		MIO	OWEN R. PARRY	C
WOLFESBURG	9823	REOFORO	6	40 03	78 32	1190		7A	WALTER C. RICO	3
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	5P	5P	YORK WATER COMPANY	2 3 5 7
YORK 2 S	9938	YORK	15	39 56	76 44	640		MIO	YORK WATER COMPANY	C
YORK HAVEW	9950	YORK	15	40 07	76 43	310		8A	METROPOL EOISON CO	3
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205		MIO	HEWRY CARLETT	C
ZION GROVE	9990	SCHUYLKILL	13	40 34	76 13	940		7A	JAMES O. TEETER	3
ZIONSVILLE 3 5E	9995	LEHIGH	14	40 27	75 27	660		7A	LESLIE HOWATT	3

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-OELAWARE; 6-JUNIATA; 7-KISKIWINETAS; 8-LAKE ERIE; 9-LEHIGH; 10-WONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

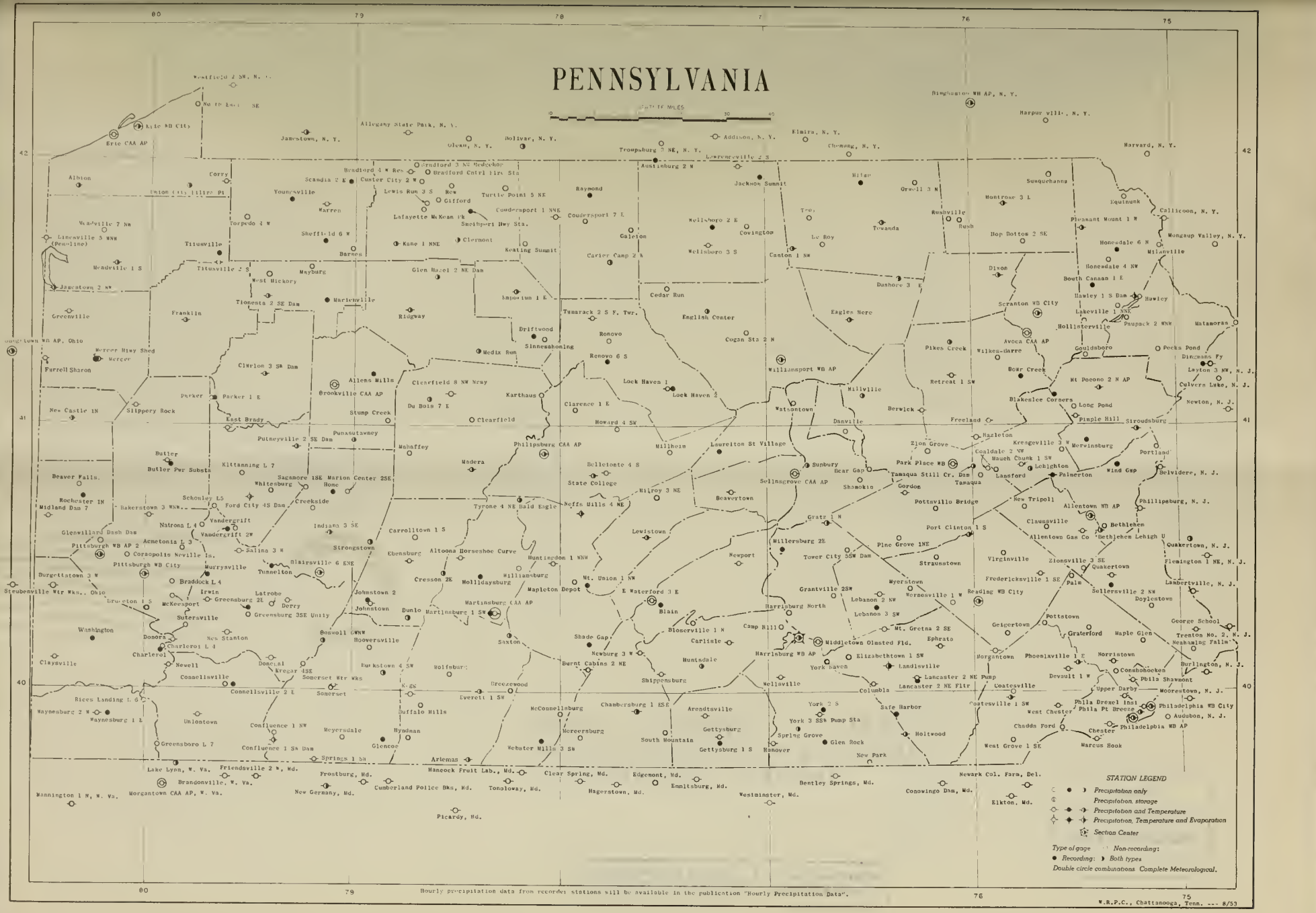
Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
8 Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
W One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
SS This entry in time of observation column in Station Index means sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, O. C.

R.R.P.C., Chattanooga, Tenn. --- 2/15/54 --- 1150



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

W.R.P.C., Chattanooga, Tenn. --- 8/53

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT No. 1024

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE $300.

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X



551.65
UNP

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

PENNSYLVANIA

THE LIBRARY OF THE
MAY
UNIVERSITY OF ILLINOIS

ANNUAL SUMMARY 1953

Volume LVIII No. 13

CHATTANOOGA: 1954

PENNSYLVANIA - 1953

L. F. Conover, Section Director, Harrisburg

WEATHER SUMMARY

The year averaged warm (52.1°, +1.8°) and dry (41.11 inches, -1.14 inches) with less than average snowfall (35.1 inches, -6.8 inches). This was the warmest year since 1949. Annual mean temperatures ranged from a high of 58.0° at Philadelphia WB City and Philadelphia Drexel Institute to a low of 45.6° at Kane 1 NNE. The extreme maximum of 106° at Stroudsburg on September 3rd set a new State record for September and for so late in the season. It was also the highest temperature observed in Pennsylvania since August 1948. The extreme minimum was -7° at Kane 1 NNE on December 17th, which is the highest minimum of record for a calender year. Annual mean temperatures averaged normal or above at all stations. Eleven stations (in the Monongahela Valley, Columbia, Adams, York and Montgomery counties) reported 40 or more days in 1953 with maxima 90° or higher with a maximum of 51 days at Newell and Carlisle. The number of days with minimum temperature 32° or below ranged from near 50 in the Philadelphia area to a maximum of 193 days at Kane 1 NNE.

The State average precipitation for the year was the least since 1949 and the 1st year since 1949 that it has been below normal. Station totals for the year ranged from 58.37 inches at Sagamore 1 S to 27.72 at Lawrenceville 2 S. Totals of 45 inches or more were confined to the area bounded by the Delaware River and Pike, Schuylkill and York counties, except for a dozen or so scattered stations (mainly along a line from Kane to Kregar). Amounts of less than 35 inches were confined to the edge counties of the State, from Erie southward to Greene and eastward to Fulton, and from northern Tioga to western Susquehanna County. The year averaged 125 days with measurable precipitation (.01 inch or more) which is the lowest since 1946. Station totals ranged from 74 days at McConnellsburg to 180 days at Titusville 2 S. Snowfall for the calendar year averaged 35.1 inches which was 6.8 inches below normal. The greatest precipitation in 24 hours during the year was 4.45 inches at Clermont on August 10, 1953.

Thunderstorms were recorded on 139 days in 1953, hail on 51, sleet on 50, glaze on 36 days. The aurora borealis was reported on 4 days, tornadoes on 9 days, meteors on 2 days, and muddy rain on 2 days during the year.

Most crops and fruits received a good start in spring although persistent rains into June made some areas too wet. Extended dry weather from mid-June through harvest time coupled with the unprecedented late season heat wave the end of August and the first of September sharply affected yield of late crops and size of fruits. Harvests were generally completed before the occurrence of damaging low temperatures. The length of the season from the latest date with 32° temperature in spring to the earliest date in fall averaged 162 days, which was 12 less than 1952. The northwestern mountain counties, extreme northeastern counties and scattered stations in the southwest averaged less than 120 days with the minimum 99 days at Kane 1 NNE. The Ohio Valley and scattered stations southeast of the mountains averaged more than 180 days with the maximum of 240 days reported from Philadelphia to Marcus Hook along the Delaware River. The most common boundary dates of this period were April 22nd and October 8th.

JANUARY - This was the 5th consecutive warm, wet one and was noted for the frequency of sleet or glaze storms. Precipitation totals over the State were sharply divided between the drier sections northwest of a line from Greene to Susquehanna counties and the wetter section southeast of that line. One of the heaviest glaze storms of record occurred over the eastern ridges of the Appalachians from the 8th to the 11th, from York and Bucks counties west and north to Somerset, Clearfield, Lycoming and Wayne counties. Ice thickness ranged from 1 to 2-1/2 inches generally with as much as 4 to 4-3/8 inches in a few sections of Carbon and Monroe counties. The wet weather kept soil moisture high, and the mild weather partially overcame the effect of the absence of snow cover.

FEBRUARY was warm and dry, the first time in 4 months that precipitation had been deficient. The month was windy with the strongest winds on the 27th and 28th when velocities exceeded 50 mph. Yet wind damage was relatively minor and local. Mild weather this month was emphasized by many observers reporting very little or no frost in the ground. Several western counties reported sugar camps opened the latter half of the month. This was the 5th consecutive winter season with above normal temperature and precipitation. Snowfall was 8.4 inches deficient.

MARCH was warm, wet and windy with nearly normal snowfall. Thirty-four stations in eastern and southern counties reported precipitation totals 2 inches or more above normal, and 19 stations reported temperatures averaged 3.0° above normal. The quick snows on the 1st, 5th, and 8th caused local traffic snarls. The first week of the month averaged below normal temperature for the first time in 8 weeks. The snow cover during this period provided needed protection for winter grains. The remainder of the month favored greening and growth of winter grains, grasses, and hardy vegetation. Early shrubs and trees were showing leafets and some blossom color at month-end. The heavy general rains of the 23rd to 25th caused streams to rise rapidly in all sections of the State, but stages generally remained below bankful.

APRIL was cool and wet with about normal snowfall. It was the first month since October 1952 with below normal temperature. There were a series of at least seven major storm systems that affected Pennsylvania during the month. Cold air from central Canada and the Lakes Region brought near-record low temperatures to Pennsylvania on the 20th. During the 3rd week of this month temperatures averaged 15° below normal. Wet ground throughout the month hampered field activity and pasturing of cattle. Only limited freeze damage to early fruits was reported.

MAY was the 3rd wettest of record, and was warm and stormy. The greatest monthly total was 12.71 inches at Torpedo 4 W. At least a dozen stations reported single day totals of 3 inches or more rainfall. "Muddy" and "red" rains were reported on the 1st and 2nd. Storms were frequent and damaging throughout the month, but the three periods (22-23, 25-26, 29-30) were the most severe with active thunderstorms, heavy rains, high winds, flash-flooding and rock-slides. Two tornadoes were reported -- one at Valley View and the other in the Blairsville-Bolivar area. Hail was reported on 10 days, and thunderstorms on 26 days of the month. Planting and field work were hampered by wet ground but vegetation and fruit prospered from the warmer temperatures.

JUNE averaged warm and dry, but nevertheless

recorded 21 days with thunderstorms. Storms were especially active the last 8 days. A series of baby tornadoes struck a 3-mile long path east of Honeybrook on the 22nd, Saxton reported 4.10 inches of rain in 90 minutes which caused heavy property damage, and hail struck a 15-mile long area near the lake shore northeast of Erie, Pa. which damaged much fruit. There were 22 stations over the State which reported 10 or more days with maxima of 90° or higher. Generous amounts of sunshine this month made it the 4th sunniest June of record at Harrisburg, and permitted the rapid advance of harvesting and cultivating.

JULY was almost a repitition of June. It averaged warm and dry, in spite of the prevalence of thunderstorms on 24 days. The 104° at Stroudsburg on the 19th was the highest July temperature since 1941. Six days later light frost was reported from Kane and Pimple Hill. Sunshine was again generous, reaching 85% of possible at Harrisburg to tie with July 1944 as the sunniest of record. Crop yields were good and quality high during the first 3 weeks of the month, but lack of rainfall was affecting pastures and topsoil. A local, nearly stationary thunderstorm near Dillsburg produced a maximum of 11.6 inches of rain in 19 hours on the 22-23rd. Other heavy thunderstorm rains were reported from the Pittsburgh, Kittanning, Saxton and Carlisle-Lebanon areas.

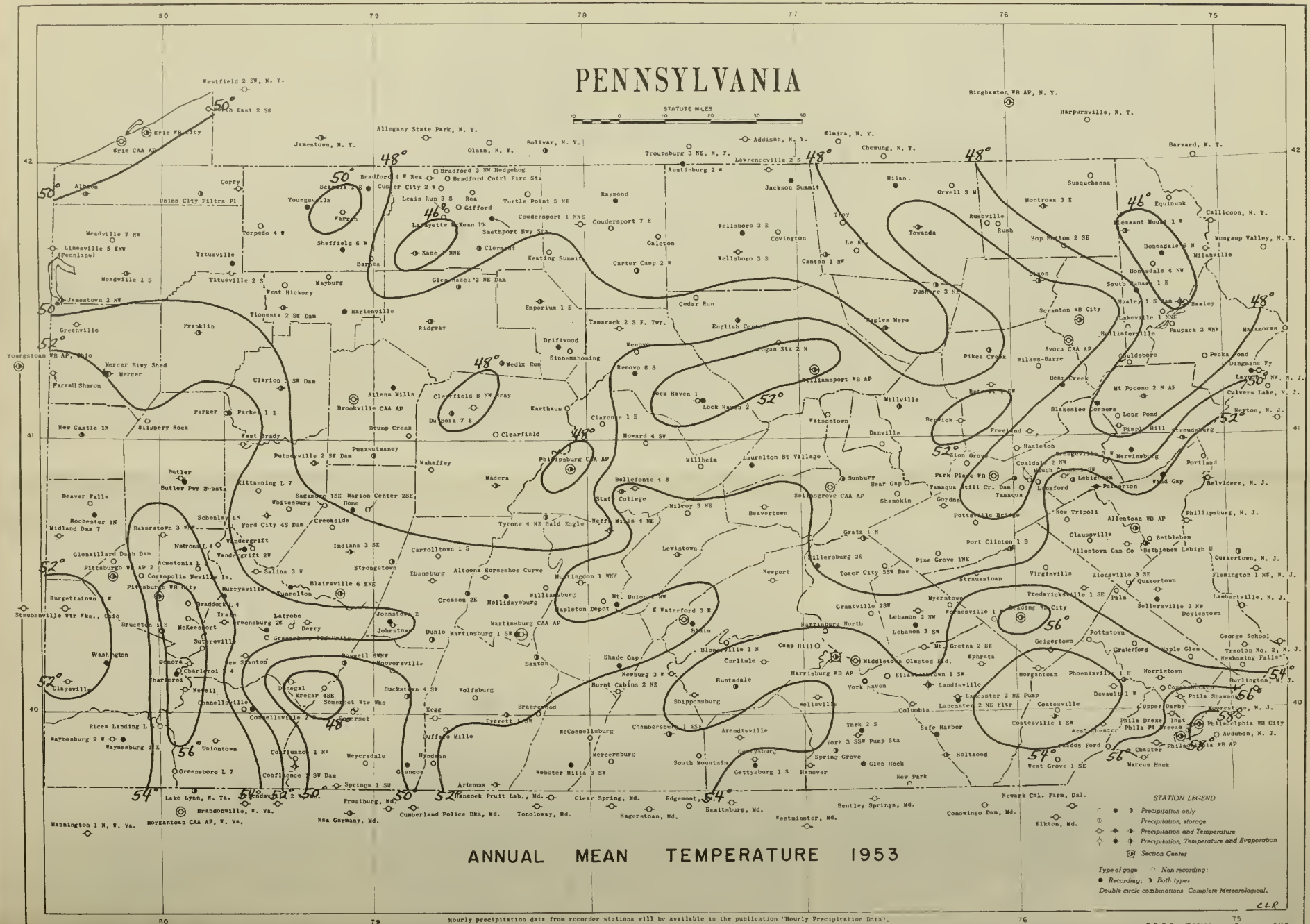
AUGUST was the 4th driest of record. Most of the rain fell during the first 11 days and in many sections was confined to one or two thunderstorm bursts. Light frost was reported in mountain sections on 5 days, but caused little or no damage. After nearly 2 weeks of dry weather a heat wave began on the 24th and by the end of the month 31 stations had reported temperatures of 100° or higher. Soil and crops benefitted briefly from the rains early in the month, but the dryness and heat the latter part of the month stunted growth of crops, burned pastures, and resulted in many cattle going on winter rations with many farmers having to haul water for livestock.

SEPTEMBER recorded an unprecedented heat wave during the first 5 days. The 106° at Stroudsburg on the 3rd set a new September maximum and made it the 4th consecutive month with 100° temperatures. There were 64 stations which reported temperatures of 100° or higher during this period. In the Philadelphia area alone, 65 deaths were attributed to the heat. A "twister" was reported near Wilkes-Barre on the 2nd and a tornado occurred near Klingerstown on the 12th. Late-planted crops had poor yields or failed, but other crops and late fruits were helped by the general rains of the 5-6th. Dry ground continued to delay plowing and planting of winter grains and slowed germination of seeds at month end. Some farmers were still hauling water for livestock. Wilkes-Barre recorded a record low river stage on September 3rd and 4th. The Harrisburg river stage on the 4th equalled the record low freeflow stage set September 27, 1939.

OCTOBER was warm and dry and was the 5th consecutive month with generous sunshine. Sub-freezing temperature and frost occurred in nearly all sections of the State on the morning of the 8th. There were 20 stations that received less than 0.50 inch rainfall for the month, and the area west of a line from Hanover to Canton had only 9 stations that could boast of as much as 2 inches of rain. Additional wells and streams dried up, and farmers in many sections had to haul water for home use as well as for livestock. Fall harvests advanced rapidly and were generally completed before the freezing weather on the 8th. Wilkes-Barre reported a record low river stage on the 4th which equalled the low value reported in September 1953. One to four inch rains fell over the area east of the Hanover-Rushville line at the close of the month but the rest of the State continued very dry.

NOVEMBER was the 9th month this year with above normal temperature and the 6th consecutive month with below normal precipitation. There was widespread fog each morning from the 13th to the 16th, and from the 19th to the 21st the southeastern counties were plagued with a mixture of fog, smoke and haze that slowed highway and river traffic, seeped into homes, factories, offices and schools. There were many traffic accidents during these periods with at least 3 fatalities, and 12 persons were hospitalized from the effects of the fog and smoke pollution. A record, early season, heavy snowstorm struck eastern and central counties on the 6th and 7th with a maximum depth of 27.5 inches in Snyder County. Highway traffic was snarled by stalled and abandoned vehicles during the height of the storm.

DECEMBER was the 3rd consecutive warm month, the 10th month this year with above normal temperatures, and the warmest since 1941. Snowfall was less than half of normal and was concentrated almost entirely over the Erie-Crawford-Warren-McKean county area with a maximum total of 43.5 inches reported at Union City 3 SE. At month-end, wells and streams in scattered areas (principally around Bedford County and Butler County) still were at below normal levels and locally farmers continued to haul water for livestock. Condition of winter grains was mostly fair to good. - C.L.R.


PENNSYLVANIA
STATUTE MILES
0 10 20 30 40
ANNUAL MEAN TEMPERATURE 1953
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage Non-recording:
Recording; Both types
Double circle combinations Complete Meteorological.
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
W.W.P.C., Chattanooga, Tenn. --- 8/53

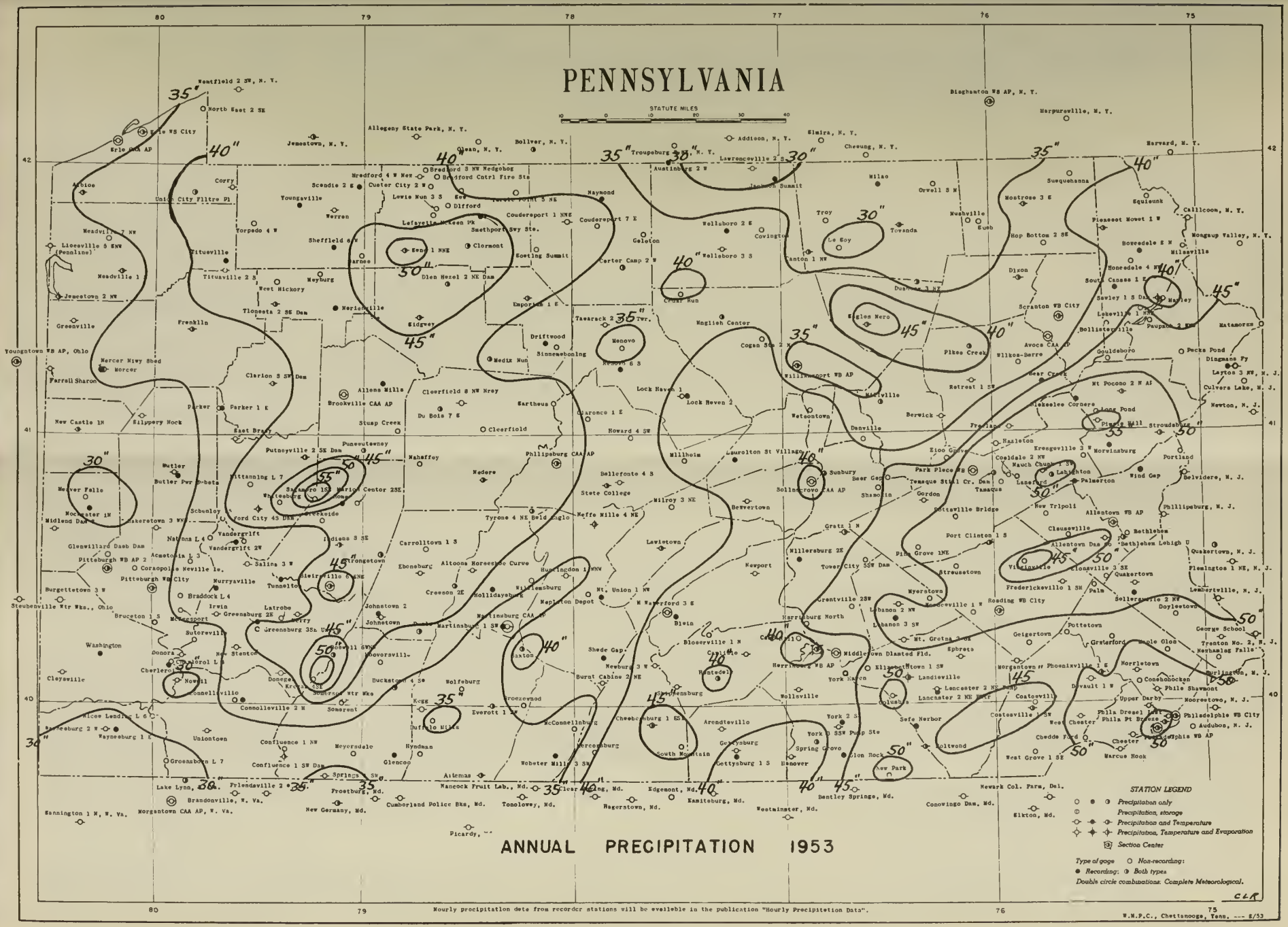

PENNSYLVANIA
STATUTE MILES
ANNUAL PRECIPITATION 1953
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage ○ Non-recording:
● Recording: ◑ Both types
Double circle combinations: Complete Meteorological.
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
W.B.M.P.C., Chattanooga, Tenn. --- 8/53

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ALBION	33.5		32.9		38.4		44.4		M		69.9		71.8		70.3		64.1		53.7M		43.9		34.2			
ALLENTOWN W8 AP	33.4	4.9	34.7	6.1	40.7	2.8	48.8	.3	62.0	1.5	70.4	.8	73.9	- .2	71.1	- .7	65.3	.6	55.3	2.1	42.2	.2	35.9	4.8	52.8	1.9
ALLENTOWN GAS CO	34.1	5.2	35.9	6.4	40.7	2.5	50.2	1.4	62.9	2.1	70.5	.7	74.8	.8	71.4	- .5	65.7	.5	56.3	3.2	43.3	.8	37.0	5.2	53.5	2.3
ALTOONA HORSESHOE CURV	32.3	4.8	33.2	5.6	38.6	1.2	46.6	- 1.5	62.2	3.0	67.8	1.0	70.8	- .1	69.7	.6	62.7	- .4	55.3	3.2	43.4	2.9	34.5	4.8	51.4	2.1
ARENOTSVILLE	33.8	3.9	36.3	4.8	41.0	1.1	50.5	.6	64.5	3.4	69.6	- 1.1	75.3	.9	72.5	.0	65.3	- .6	56.7	2.6	43.2	.4	35.8	3.0	53.7	1.6
ARTEMAS	M		M		42.6		49.6		63.5		69.5		71.3		68.1											
ARTEMAS 1 WNW																	M		57.3		43.8		37.6			
AVOCA CAA AP	32.2		32.8		38.8		46.8		61.2		69.2		73.0		70.4		63.9		54.5		42.3		35.6		51.7	
BAKERSTOWN 3 WNW	36.7		34.5		42.3		50.1		65.3		72.9		74.2		73.2		65.5		56.1		44.1		35.5		54.2	
BEAVERTOWN	33.4		35.1		41.4		49.2		63.5		69.8		73.2		70.8		64.6		54.4		41.1		35.7		52.7	
BELLEFONTE 4 S	31.1M		32.9		37.7		46.3		61.9		67.7		71.9		69.3		62.5		53.2		41.5		33.4		50.8	
BERWICK	34.8		35.8		41.4		49.2		63.7		71.2		74.2		72.0		65.7		55.0		42.2		36.3		53.5	
BETHLEHEM LEHIGH UNIV	34.9	4.6	37.4	6.2	42.6	2.2	51.1	- .2	63.5	1.0	71.7	1.0							58.6	2.9	46.3	1.9	38.8	5.5		
BLAIRSVILLE 6 ENE	32.4		31.3		36.7		44.6		61.7		68.3		70.7		69.6		62.6		55.4		43.1		32.9		50.8	
BRADFORD 4 W RES	29.5	5.4	28.1	2.3	34.5	- .5	41.3	- 3.8	56.7	1.4	64.1	- .9	66.3	- 1.8	65.2	- 1.3	58.0	- 2.2	49.2	- .5	38.4	- .6	30.3	2.7	46.8	.0
BROOKVILLE CAA AIRPORT	31.9	7.3	30.8	6.0	37.7	4.1	43.6	- 1.3	59.0	3.2	66.0	2.0	68.2	.1	66.7	.6	59.5	- .9	50.3	1.1	40.0	2.3	32.0	4.1	48.8	2.4
BURGETTSTOWN 3 W	33.0		31.8		39.6		45.7		61.9		68.2		70.9		68.9		61.7		51.6		39.8		32.6		50.5	
BURNT CABINS 2 NE	34.4		35.5		40.7		49.4		63.1		68.7		71.8		70.0		63.2M		53.7		42.5		36.6		52.5	
BUTLER	34.8	5.8	35.8	7.4	43.3M	5.2	47.1	- 1.2	63.7	3.8	69.8	1.2	72.2	- .2	70.4M	.4	62.6	- 1.6	53.6	.8	43.0	1.8	35.2	4.0	52.6	2.3
CANTON 1 NW	29.2		28.9		33.3M		M		M		M		M		66.9M		60.4		52.2		42.0		32.6			
CARROLLTOWN 2 SSE																										
CHESTER	36.7		37.8		43.1				65.9M		72.3M		76.8		75.2		69.8M		59.8		47.6		39.3			
CLARION 3 SW	30.8		29.6		37.6		43.5		59.3		65.7		68.2		66.7		M		49.4		39.4		31.0			
CLAYSVILLE 3 W	35.8	5.0	35.2	3.9	41.3	.6	48.0	- 2.4	64.0	3.2	69.2	.0	71.2	- 1.7	69.8	- 1.5	62.1	- 3.5	51.3	- 2.5	40.5	- 1.6	34.4	2.0	51.9	.1
CLEARFIELD 8 NW NURSER	M		M		M		43.8M		59.9M		64.3M		M		M		M		M		M		M			
COATESVILLE 1 SW	34.7	4.5	36.2	5.6	41.1	1.2	50.7	.2	63.7	2.2	69.9	- .5	74.2	- .7	72.2	- .6	66.1	- .2	56.2	2.0	43.4	.4	35.8	3.0	53.7	1.4
COLUMBIA	37.0		38.5		44.1		52.4		65.7		72.1		76.5		73.6		67.4		57.0		43.3		38.0		55.5	
CONFLUENCE 1 SW OAM	33.4		33.8		39.0		45.2		62.1		68.6		71.0		68.9		61.7		52.9		40.0		33.6		50.8	
CORRY	M		30.7	5.5	37.5	4.5	44.0	- 1.1	58.4	3.2	67.8	2.4	70.0	.9	68.5	1.5	61.1	.0	51.6	2.3	41.9	3.2	32.8	4.4		
COUDERSPORT 1 NNE	30.0	5.8	28.7	4.5	35.7	2.2	42.6	- 2.2	58.6	2.5	64.9	1.3	67.6	- .3	65.3	- 1.1	58.9	- 1.2	49.5	.6	39.4	2.3	31.9M	5.4	47.8	1.7
DERRY	36.3	5.7	36.3	6.1	42.3M	2.3	48.9	- .7	64.6	3.8	71.3	2.3	72.2	- .5	70.7	- .1	64.8	- .7	55.1	1.0	44.1	1.8	36.9M	4.7	53.6	2.1
DEVAULT 1 W	36.4		36.1		40.8		50.7		63.4		68.3		72.8		69.7M		65.3		54.4		43.3		37.4		53.2	
DIXON	31.0		30.7		M		44.8		59.2		65.4		69.6		66.1		60.9		51.2		39.9		32.1			
DONEGAL	30.2		29.1		34.9		42.3		58.4		64.4		66.5		64.6		58.0		48.7		37.1		29.7		47.0	
DONORA	38.6	5.0	38.4	4.1	44.9	2.3	51.5	- .4	67.0	3.9	74.2	2.2	76.5	.6	74.4	.7	68.1	.0	58.6	2.4	46.7	1.5	39.2	3.5	56.5	2.1
EAGLES MERE	27.8		27.5		33.2M		41.1M		56.9		63.1		68.2		67.0		60.2		52.2		40.4		30.3		47.3	
EAST BRADY	35.5		34.7		42.0		48.5		64.5		71.0		73.2		72.6M		65.0		55.6		42.1		34.2		53.3	
EAST WATERFORD 3 E	29.7M		30.8M		36.6M		44.4M		60.4M		64.6		70.8M		69.4M		63.0		56.3		43.4M		33.0		50.2	
EBENSBURG	32.1	6.5	31.1	3.9	37.0	1.5	44.9	- .8	61.2	4.7	66.8	1.9	70.4	2.1	68.9	2.2	62.6	1.4	M		40.3	1.7	32.7	4.3		
EMPORIUM 1 E	30.7	4.7	30.3	4.5	36.9	1.6	43.7	- 3.0	59.4	1.4	65.6	- .4	69.4	- .4	67.9	.3	60.5	- 1.0	51.5	1.4	39.7	.4	32.0	2.7	49.0	1.0
EPHRATA	36.0	5.7	38.2	7.6	43.2	2.9	51.6	1.0	64.8	2.9	71.2	1.3	75.3	.3	72.9	.4	66.6	.2	56.4	1.9	42.6	- .9	36.9	4.2	54.7	2.3
ERIE WB CITY	35.1	6.5	34.2	6.3	39.0	3.4	44.9	- 1.0	58.1	1.0	69.3	1.7	73.1	.6	72.3	1.3										
ERIE CAA AIRPORT	33.5		32.7		37.8		43.0		56.1		66.5		70.7		70.2		63.1		53.5		44.6		35.2		50.6	
EVERETT 1 SW	32.5	4.4	32.7	5.1	37.7	- 1.9	46.7	- 2.2	62.8	2.8	69.4	1.9	74.3	2.6	70.6	.9	63.6	.6	54.0	2.2	43.2	2.5	35.1	5.5	51.9	2.0
FARRELL SHARON	35.8	7.6	34.6	6.1	42.0	4.0	47.9	- 1.0	63.5	3.5	72.2	2.6	74.5	.9	73.6	2.5	66.0	.8	55.6	2.3	44.9	3.3	35.4	4.4	53.8	3.0
FORD CITY 4 S OAM	32.4		32.1		38.8		45.1		61.4		67.8		70.5		68.7		61.5		52.7		40.7M		33.0		50.4	
FRANKLIN	33.8	7.4	32.5	6.8	39.7	4.3	45.8	- .3	61.4	3.8	68.1	1.8	71.3	.6	70.0	1.6	62.7	.0	53.8	2.7	42.4	2.8	34.4	5.0	51.3	3.0
FREDERICKSVILLE 1 SE	33.2		35.2		39.7		47.6								M				M		44.9M		36.0M			
FREELAND	29.7	5.5	30.4	5.8	36.1	3.1	44.5	.0	58.9	2.1	66.9	1.8	70.6	1.5	68.7	1.9	62.0	1.8	53.6M	5.8	41.4M	3.9	33.1	5.9	49.7	3.3
GEORGE SCHOOL	34.8	3.7	36.4	5.0	41.4	.8	49.8	- .6	62.2	.9	69.1	- .5	73.3	- 1.0	69.7	- 2.5	64.3	- 2.2	54.4	- .9	41.3	- 2.7	35.2M	1.8	52.7	.2
GETTYSBURG	35.3	5.2	37.8	6.3	42.1	1.6	51.7	.7	65.2	3.3	70.8	.4	75.8	1.2	73.2	.8	66.0	- .1	57.5	3.9	45.2	2.6	37.5	4.8	54.9	2.6
GORDON	31.5	4.6	33.5	6.2	38.2	1.4	46.1	- 1.5	60.2	1.8	67.2	.9	70.1	- .5	67.2	- 1.2	62.1	- .3	51.7	.9	39.7	- .4	33.4	4.0	50.1	1.3
GRATZ 1 N	32.6		33.8		38.7		47.3		61.7		68.1		72.9		69.3		63.7		54.9		41.0		34.9		51.6	
GREENVILLE	33.9	6.5	32.5	5.4	39.6	2.8	45.5	- 1.2	60.8	2.6	68.7M	1.4	71.3	- .1	70.2	1.2	63.1	.0	52.4	1.2	42.2	2.1	33.5	2.7	51.1	2.0
HANOVER	35.0	2.5	36.6	3.5	41.6	- .4	50.6	- 1.8	65.0	1.6	70.2	- 1.4	75.8	.0	72.8	- .8	66.0	- 1.7	56.9	.8	44.3	- .7	36.9	2.4	54.3	.3
HARRISBURG WB AP	36.1	5.0	37.9	5.8	42.8	2.0	51.0	.1	64.8	2.4	72.0	.9	75.6	.2	73.2	.2	67.1	1.0	57.2	2.0	44.3	.3	37.6	3.7	54.9	1.9
HAWLEY 1 S OAM	27.5		27.5		32.5		41.5		56.2		61.8		65.6M		63.6		58.1		48.1		37.8		31.5		46.0	
HOLTWOOD	37.2	5.7	38.5	5.9	43.3	2.1	51.7	.2	65.5	2.2	72.1	- .7	77.7	.6	75.5	.4	68.8	- .3	58.9	2.3	44.5	- .8	37.4	2.9	55.9	1.7
HUNTINGDON 1 WNW	33.8	4.9	35.1	5.7	39.8	1.1	48.6	- .8	63.2	2.7	68.3	- .4	72.3M	- .2	70.1M	- .6	63.5	- 1.1	54.3	1.6	42.2	- .5	34.8	3.3	52.2	1.4
INDIANA 3 SE	34.3	5.2	33.5	3.9	40.2	1.4	46.9	- 2.4	62.4	2.6	68.1	.1	70.4	- 1.3	68.5	- 1.4	62.2	- 2.2	52.6	.1	41.2	- .1	33.9	3.1	51.2	.8
IRWIN	36.8	6.7	35.5	5.1	42.2	2.3	48.5	- 1.0	65.3	4.9	71.8	3.3	73.9	1.5	72.4	1.6	66.2	.8	55.9	2.0	44.1	1.9	36.1	3.7	54.1	2.8
JAMESTOWN 2 NW	31.1		30.4		37.0		43.2		58.6M		66.5		69.6		68.8		61.2		52.3		41.3		31.3		49.3	
JOHNSTOWN	34.5	4.3	35.5	5.2	40.1	.9	47.4	- 2.4	65.5	4.5	71.6	2.2	74.5	1.5	72.5	1.4	65.0	- .4	57.2	3.6	44.9	2.9	36.4	4.1	53.7	2.3
KANE 1 NNE	28.3		27.0		33.8		40.7		56.2		62.7		64.9		63.1		56.6		47.9		36.9		29.3		45.6	
KEGG	33.7		34.9		39.6M		47.9		62.4		68.9		71.8		69.9		62.3		54.4		42.3		35.0		51.9	
LANCASTER 2NE PUMP STA	36.4	6.4	38.0	6.9	43.1	3.2	51.3	1.7	64.9	3.6	70.0	- .3	74.1	- .1	71.8	- .6	65.7	.0	54.8	1.2	41.3	- .9	36.9	3.9	54.1	2.1
LANDISVILLE	35.9		36.9		42.0		50.3		63.8		70.0		74.6		72.5		66.9		56.7		42.2		36.0		54.0	
LAWRENCEVILLE 2 S	29.6	4.5	28.9	4.0	34.4	- .3	43.1	- 2.9	57.8	.2	64.3	- 2.0	68.3	- 2.3	66.9	- 3.5	59.1	- 2.8	50.0	- .6	40.2	1.0	32.8	4.7	47.8	.0
LEBANON 2 NW	34.4	5.3	36.1	6.5	41.5	2.3	50.4	- .3	63.3	2.0	71.0	1.0	74.8	.6	72.2	.0	65.9	.1	56.0	2.3	43.5	.8	36.2	4.2	53.7	2.0
LEWISTOWN	34.1		35.7		40.9		49.2		63.3		68.7		73.6		70.7		64.3		55.8		42.7		35.4		52.9	
LINESVILLE 5 WNW	30.9		30.9		38.3		45.0		57.5		66.9		69.4		68.4		61.6		50.6		41.4		32.1		49.4	
LOCK HAVEN	34.2	6.2	34.2	5.8	41.0	2.5	48.7	- 1.6	63.2	1.4	69.7	.0	72.4	- 1.1	70.2	- 1.2	63.5	- 1.4	54.7	1.5	42.3	.6	35.4	4.5	52.5	1.5
MAOERA	31.4		31.0		37.3		44.7		60.6		65.1		68.5		67.3		59.5		51.2		39.7		32.2		49.1	
MARCUS HOOK	38.5	3.1	40.3	4.9	45.8	.9	53.6	- 1.1	66.0	- .1	73.6	- 1.7	78.6	- .4	76.5	- .1	70.7	.2	60.6	.9	47.8	- .3	40.4	2.0	57.7	.7
MARTINSBURG CAA AP	32.8		33.3		38.6		46.8		62.1		68.2		71.3		69.6		63.0		54.8		43.2		35.3		51.6	
MAUCH CHUNK	32.1M	4.6	34.0M	6.1	39.5M	2.2	49.1M	.7	62.1M	2.4	69.8M	1.9	72.8M	.7	71.2M	1.3	65.6M	1.6	55.8M	3.6	43.3M	2.2	37.1	6.6	52.7	2.8
MEADVILLE 1 S	31.1	5.8	30.5	6.1	37.1	2.3	43.0	- 2.6	58.6	1.6	66.2	.3	68.6	- 1.1	67.9	.2	61.1	- 1.0	51.7	1.0	40.9	1.9	32.3	3.3	49.1	1.5
MERCER	33.8		32.7		38.9M		44.9		60.9M		68.9		M		70.8		64.5		54.0		42.6		33.6			
MIDDLETOWN OLMSTED FLD	36.0	5.3	37.8	6.5	43.1	3.0	51.8	1.8	65.5	3.6	72.5	2.0	76.3	1.4	74.2	1.4	67.2	1.0	56.1	1.7	43.1	- .5	36.9	3.9	55.0	2.6
MIOLANO OAM 7	35.7	5.1	34.7	3.3	41.3	1.3	47.7	- 2.6	62.9	2.1	70.3	.3	72.7	- .2	71.3	- .8	64.5	- .6	54.4	.2	43.6	1.1	34.7	1.5	52.8	.9
MONTROSE 3 E	27.7	4.8	26.9	4.3	32.7M	.8	41.7	- 2.0	56.8M	1.6	63.8	.1	69.1	.8	66.7M	- .1	60.3	- .2	51.8	2.8	40.4M	3.1	32.3	6.1	47.5	1.7
MORGANTOWN	34.1		35.1		40.6		48.9		61.6		69.4		73.3		70.8		65.1		55.4		42.1		36.3		52.7	
MT GRETNA 2 SE	34.5		35.3		41.8		49.5		63.2		69.4		73.5		71.2		64.9		55.3		42.8		36.2		53.1	
MT POCONO 2 N AP	28.3	5.2	29.2	7.4	35.5	3.6	M		58.3	4.2	65.0	3.3	68.0	2.2	66.2	2.2	60.8	2.4	52.0	3.8	40.1	3.8	M			
MUHLENBURG 1 SE																	M		54.7		44.1		34.7			
NEFFS MILLS 4 NE	31.9		32.4		38.2		46.8		61.2		65.8		69.7		67.5		60.6		52.4		40.1		32.9		50.0	
NEWBURG 3 W	33.3		35.4		41.7		48.1M		64.2		72.2		76.0		73.9		66.7		55.8		43.8		35.6		53.9	
NEW CASTLE 1 N	35.7	7.6	34.1	5.3	41.4	4.3	48.2	- .4	63.2	3.5	70.4	1.3	72.5	- .1	71.6M	1.1	64.5	.1	53.6	1.1	42.8	2.3	35.5	4.6	52.8	2.6
NEWELL	39.8	7.2	38.0	5.7	44.0	2.2	50.1	- .5	66.1	4.9	73.9	4.5	76.3	2.9	74.4	2.5	67.9	1.2	58.5	3.2	46.5	2.7	38.3	3.0	56.1	3.2
NEWPORT	34.4		35.6		40.6		49.3		63.2		69.5		73.7		70.7		64.7		54.5		41.6		35.1		52.7	
NEW STANTON	34.7		33.0		M		47.3		62.3		69.6		71.4		70.5		62.9		53.3		41.9					
NORRISTOWN	36.5		36.3		41.6		50.1		62.7		70.1		75.4		72.8		67.1M		58.0		45.2		39.4		54.6	
PALMERTON	33.5	5.3	34.7	5.6	39.9	1.6	48.3	.0	61.5	1.6	69.1	.3			69.5	- 1.1	64.0	- .1	54.2	1.8	42.0	.3	35.7	4.3		
PARK PLACE W8	29.4	5.6	30.0	5.8	35.8	3.0	44.0	.6	59.0	3.2	66.7	2.4	70.2	1.5	68.7	2.2	60.8	.5	53.0	3.6	40.5	2.4	31.3	5.0	49.1	3.0
PHIL OREXEL INST OF TE	38.6		40.4		46.1		53.8		65.6M		73.3		78.7M		76.7		71.3		61.3		48.8		41.7		58.0	
PHILADELPHIA W8 AP	38.0	4.8	38.9	5.3	45.1	2.8	53.1	1.5	65.3	2.2	73.2	1.1	77.9	1.6	75.3	1.3	69.4	1.7	59.6	3.0	46.7	.8	39.4	3.5	56.8	2.5
PHILADELPHIA PT BREEZE	38.9		39.6		45.3		53.2		65.4		73.5		78.1		76.1		70.9		61.0		48.8		41.4		57.7	
PHILADELPHIA SHAWMONT	37.3	5.5	39.7	6.5	44.8	2.4	52.9	.6	65.0	1.7	72.4	- .1	76.8	.3	74.8	.5	69.7	1.6	59.3	3.4	46.6	1.5	39.4	4.7	56.6	2.4
PHILADELPHIA WB CITY	38.9	4.0	40.1	5.0	45.8	2.3	53.6	.9	65.3	1.6	73.2	.6	78.8	1.6	76.9	1.7	70.9	1.6	61.5	3.0	49.3	1.5	41.7	4.3	58.0	2.3
PHILIPSBURG CAA AP	29.7		29.0		34.9		42.5		58.8		64.0		65.6		63.5		58.4		49.5		39.2		31.3		47.2	
PHOENIXVILLE 1 E	36.5	5.6	38.1	5.7	43.3	2.0	51.9	.1	64.9	2.6	71.6	- .1	75.4	- .4	73.3	- .3	68.1	.9	56.3	1.0	44.4	.5	38.1	4.4	55.2	1.9
PIMPLE HILL	26.6		27.7		33.6		42.9		57.4		65.0		68.7M		66.9		60.6		52.9		41.1		31.1		47.9	
PITTSBURGH W8 AP 2	36.2	7.2	35.1	5.3	40.6	2.0	46.8	- 2.0	62.8	3.0	70.2	1.6	73.1	.8	71.9	1.8	64.6	- .3	55.3	2.3	44.2	3.2	34.7	3.8	53.0	2.5
PITTSBURGH W8 CITY	38.7	5.7	37.9	4.3	43.6	2.0	50.4	- 1.4	66.6	4.0	73.6	1.9	76.1	.7	74.5	1.4	67.6	- .3	57.9	2.0	46.9	2.3	38.1	2.9	56.0	2.1
PLEASANT MOUNT 1 W	25.7		25.8		31.7		41.1		55.2		62.2		M		M		57.4M		49.1		38.1		30.5			
PORT CLINTON 1 S	33.5M	4.7	33.7M	4.3	38.7	.2	47.0	- 2.5	60.2M	- .8	67.1M	- 2.1	71.5	- 1.9	68.4	- 2.8	62.3	- 2.9	52.8	- .5	41.0	- .8	34.5	2.7	50.9	- .2
PUTNEYVILLE 2 SE OAM	31.4		31.1		38.0		44.3		61.4		67.7		70.5		68.2		60.4		52.2		40.5		32.0		49.8	
QUAKERTOWN	33.8	6.2	35.9	7.0	41.1	3.6	49.7	1.1	62.0	2.3	M		M		69.4	- 1.0	63.2	- .7	53.5	1.3	41.4	.0	36.4	5.2		
READING WB CITY	37.1	4.9	38.5	5.7	43.9	2.3	51.8	.5	65.1	2.6	73.1	1.8	77.0	1.3	74.4	1.0	68.5	1.4	58.8	2.7	45.8	.4	39.4	4.6	56.1	2.4
RETREAT 1 SW	32.7M		33.2		38.4		47.3		61.1		67.1		71.2		M											

See Reference Notes Following Station Index

Table 1—Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
RIDGWAY	31.9	6.9	30.8	5.9	37.8	4.4	44.4	- .8	60.1	4.2	67.3	2.9	68.6	.7	67.5	1.0	60.6	.6	51.6	3.0	39.9	1.9	32.2	4.5	49.4	2.9
SALINA 3 W	M		33.9		40.6		46.9M		62.6		69.3		71.5		69.7		62.9		52.9		42.8		34.7			
SCRANTON WB CITY	33.5	5.3	34.0	5.7	39.6	2.3	47.5	- .3	61.7	2.3	69.4	1.3	73.1	.5	70.7	- .1	64.2	.5	54.6	2.0	43.3	1.4	36.4	5.5	52.3	2.1
SELINSGROVE CAA AP	33.3	4.6	34.0	5.4	39.9	1.2	48.2	- 1.2	61.9	1.1	69.0	- .1	72.6	- .8	70.0	- 1.4	63.8	- 1.0	53.0	.1	40.7	- 1.1	34.2	2.6	51.7	.8
SHIPPENSBURG	35.8	5.1	38.0	7.1	43.6	2.6	51.5	.7	65.9	3.2	71.6	.3	75.5	.8	73.1	.0	67.1	.9	58.3	3.4	44.1	.7	37.3	4.4	55.2	2.5
SLIPPERY ROCK	34.1		33.3		39.7		45.5		62.1		69.4		72.6		70.6		64.5		55.3		43.8		33.7		52.0	
SOMERSET WATER WORKS	32.6	6.0	32.9	5.9	38.0	2.1	45.5	- .7	61.3	4.6	66.4	1.1	68.5	- .1	66.6	- .3	60.2	- .5	50.0	.7	39.4	.7	33.4	4.5	49.5	1.9
SPRINGS 1 SW	31.2	4.7	31.8	4.5	35.9	.0	43.4	- 2.1	59.7	4.2	64.6	.6	67.5	.1	65.6	- .1	58.8	- 1.1	51.0	1.6	38.3M	- .2	32.2	3.0	48.3	1.2
STATE COLLEGE	33.8	7.0	33.8	6.8	39.2	2.9	46.6	- 1.0	61.8	2.8	69.1	2.1	72.6	1.6	69.9	1.0	63.6	.8	54.6	3.3	43.8	3.7	34.9	5.0	52.0	3.0
STROUDSBURG	31.6	4.6	33.7	6.1	40.0	3.0	49.0	.6	62.3	2.6	68.8	1.4	73.3	1.3	69.6	- .4	63.8	.7	53.7	1.7	42.1	1.0	35.4	5.2	52.0	2.4
TAMARACK 2 S FIRE TWR	27.6		28.5		33.0M		41.4		59.5M								M		52.8		40.0		29.7			
TIONESTA 2 SE DAM	30.3		29.5		36.6		43.1		59.1		66.0		69.2		67.4		60.6		51.7		41.9M		31.6		48.9	
TITUSVILLE 2 S	31.5		30.1		37.1		43.4		57.9		65.1		67.4		66.1		59.6		51.2		41.5		32.2		48.6	
TOWANDA	32.7	7.1	32.4	7.1	38.8	3.6	46.3	- .2	60.4	2.6	67.8	1.8	71.5	.9	68.5	- .1	62.8	.4	52.3	1.4	42.1	2.2	35.0	6.1	50.9	2.8
UNIONTOWN	38.7	6.0	37.7	4.9	43.1	1.5	50.3	- 1.1	66.4	4.3	72.4	2.1	74.2	.8	72.2	.3	65.8	- .7	56.2	1.3	45.1	1.2	37.5	2.6	55.0	2.0
UPPER DARBY	37.7		39.1		44.2		52.8		65.3		72.7		76.9		74.3		68.0		58.5		45.3		38.0		56.1	
WARREN	32.7	7.1	31.0	6.0	37.8	3.3	44.5	- .4	59.1	2.5	68.0	2.5	70.1	.3	68.7	.9	62.0	- .2	52.0	1.1	41.5	2.2	33.4	4.9	50.1	2.5
WAYNESBURG 2 W	36.8	3.9	35.4	3.8	42.0	1.1	49.1	- 1.6	65.0	4.1	70.9	.9	72.7	- .3	70.8	- .9	63.7	- 1.9	53.4	- 1.1	41.5	- 2.0	35.3	1.0	53.1	.6
WELLSBORO 3 S	28.5		28.4		33.2		42.1		57.3		63.7		68.5		66.2		59.6		51.8		40.8		31.3		47.6	
WELLSVILLE	35.4		38.0		42.5		50.1		64.2M		69.6		73.5M		71.0		64.8		54.0		41.9		35.1		53.3	
WEST CHESTER	36.9	6.3	37.9	6.6	43.7	4.4	51.5	1.5	65.2	4.2	71.5	1.8	76.1	1.7	74.0	1.8	68.3	2.6	58.2	3.6	45.8	2.5	38.4	5.0	55.6	3.4
WILLIAMSPORT WB AP	33.6	5.1	33.7	4.6	40.0	1.7	47.8	- 1.3	62.4	2.2	70.7	1.5	73.9	.6	70.8	- .1	64.5	- .1	54.3	1.3	42.1	.4	34.6	3.7	52.3	1.6
YORK 3 SSW PUMP STA	37.2	6.9	39.2	7.8	44.5	3.6	52.3	1.2	66.7	4.8	72.0	1.5	75.8	1.1	73.0	.3	66.4	- .1	56.1	1.8	43.6	.2	37.9	4.6	55.4	2.8
SECTION AVERAGE	33.6	5.0	34.0	5.4	39.8	2.1	47.5	- 1.1	62.2	2.6	68.9	.7	72.5	.3	70.4	.1	63.8	- .2	54.4	1.7	42.5	1.1	35.0	3.7	52.1	1.8

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ACMETONIA LOCK 3	3.67	.28	1.81	- .82	3.43	- .18	3.93	.50	4.66	.89	5.42	1.04	4.52	.41	3.26	- .59	3.81	.62	.92	-2.10	1.15	-1.40	2.68	- .39	39.26	- 1.74
ALBION	E 3.34		3.60		3.54		3.17	E	6.05		2.85		1.71		1.48		2.85		.61		2.79		3.41		E35.40	
ALLENTOWN WB AP	6.16	2.95	3.27	.63	7.21	4.02	6.58	3.19	6.46	2.49	3.22	- .83	5.14	.36	1.91	-2.58	3.51	.04	3.23	.26	2.46	- .61	5.75	2.73	54.90	12.65
ALLENTOWN GAS CO	6.11	2.74	2.27	- .54	5.73	2.32	6.01	2.43	4.82	1.25	2.03	-1.87	4.77	- .07	2.45	-2.11	3.54	.11	4.08	.82	1.97	- .94	4.91	1.72	48.69	5.86
ALTOONA HORSESHOE CURV	3.98	1.05	2.60	.25	6.10	2.88	4.67	1.22	7.28	3.20	3.10	-1.00	3.95	.01	1.96	-1.48	2.66	- .41	.54	-2.35	1.38	-1.03	2.17	- .61	40.39	1.73
ARENOTSVILLE	5.64	2.69	2.83	.24	5.50	1.75	3.77	.06	7.66	3.57	3.16	- .95	3.75	- .03	1.67	-2.34	1.35	-2.39	1.57	-2.04	1.37	-1.71	4.13	1.00	42.40	- .15
ARTEMAS					5.08		3.16		6.88		3.72		3.15		1.60											
ARTENAS 1 WNW																			.85		1.14		1.71			
AUSTINBURG 2 W															.85	-1.78	2.84	.03	1.58	- .77	1.64	- .29	1.65	- .42		
AVOCA CAA AP	3.32	.93	1.79	- .79	3.47	.56	4.40	1.47	4.78	1.63	1.97	-2.01	2.41	-1.66	.69	-3.09	4.01	.54	3.63	.53	2.22	.00	3.78	1.05	36.47	- .84
BAKERSTOWN 3 WNW	2.52		.85		3.93		3.21		4.96	E	4.04		2.97		2.00		2.36		1.02		1.44		.91		E30.21	
BARNES	3.86		2.67		4.16		3.93		11.27		2.42		3.70		2.64		4.24		.56		3.09		3.37		45.91	
BEAR GAP	5.38		2.77		4.98		4.95		6.52		2.63		3.40		.98		3.54		2.52		2.90		4.93		45.50	
CARLISLE	4.71	1.57	2.04	- .85	4.34	.82	3.55	.01	8.56	4.75	3.41	- .54	4.52	.62	2.22	-2.18	1.42	-2.04	1.85	-1.53	3.07	- .03	3.11	.19	42.80	.79
BEAVER FALLS	2.90	.09	.96	-1.29	2.66	- .39	3.20	.13	6.43	3.04	2.43	-1.54	2.00	-1.34	1.29	-2.03	3.94	.93	.68	-1.93	1.19	-1.15	1.11	-1.41	28.79	- 6.89
BEAVERTOWN	5.25		2.48		3.95		3.57		8.48		4.07		1.95		1.12		1.28		1.74		3.76		2.94		40.59	
BEECH CREEK STATION																	1.36		1.11		4.12		2.20			
BELLEFONTE 4 S	3.92	.97	E 1.80	- .78	4.37	1.06	3.26	- .42	8.96	5.63	2.34	-1.89	2.76	-1.10	1.78	-1.75	2.65	- .19	.83	-2.36	3.36	1.08	2.77	.15	E38.80	.40
BERWICK	3.99		1.98		3.40		3.78		5.97		1.81		2.90		.83		4.62		1.84		2.11		3.60		36.83	
BETHLEHEM RIVER STATION	6.13		2.31		5.50		6.07		5.76		2.91		4.50		2.39		2.94		4.77		3.59		5.20		52.07	
BETHLEHEM LEHIGH UNIV	5.28	1.86	2.31	- .84	5.15	1.69	5.55	2.32	5.63	2.11	2.54	-1.53							4.38	1.18	2.98	- .20	4.90	1.65		
BLAIRSVILLE 6 ENE	4.71	1.77	2.18	- .36	5.44	1.75	5.91	1.82	7.81	2.56	3.50	-2.26	3.88	- .86	5.26	1.31	4.72	1.66	1.43	-2.21	1.58	-1.51	3.35	.28	49.77	3.95
BLOSERVILLE 1 N	5.70	2.55	2.58	.25	4.46	1.14	3.86	- .01	6.30	2.01	3.83	- .91	4.04	- .93	2.88	-2.40	1.91	-1.91	2.21	-1.56	2.69	- .36	3.61	.66	44.07	- 1.47
BOSWELL 6 WNW	5.12		1.25		5.08		4.74		7.22		2.57		5.57		1.77		4.02		.84		E 1.19					
BRADDOCK LOCK 2	4.31		1.92		3.69		4.03		5.48		4.34		4.69		2.77		3.75		1.35		1.08		1.72		39.13	
BRADFORD CNTRL FIRE ST	3.55		1.97		4.88		2.95		8.10		1.46	E	2.92		3.68		5.23		.68		3.06					
BRADFORD 4 W RES	3.86	.85	2.39	- .20	4.56	1.25	3.48	- .18	8.90	5.10	2.26	-2.40	2.64	-1.44	3.00	- .34	4.32	.13	.91	-2.67	3.08	- .42	3.37	.36	42.77	.04
BRADFORD 3 NW HEOGEHOG			2.64		5.05		4.24		9.50		2.25		4.44		3.45		4.49		1.35		3.01		3.84			
BREE2EW000	3.61	E	3.01		5.64		3.85		7.06		4.50		3.85		1.04		1.14		.58		1.67		2.14		E38.09	
BROOKVILLE CAA AIRPORT	2.80	- .33	2.14	- .28	3.18	- .09	4.17	1.05	8.20	4.47	3.07	-1.17	4.76	.41	2.28	-1.48	6.32	3.16	1.54	-1.48	1.80	-1.26	2.67	- .42	42.93	2.58
BRUCETON 1 S	3.86	1.22	1.61	- .78	2.58	-1.12	3.28	- .40	4.77	.66	2.85	-1.88	6.23	2.47	1.55	-1.81	2.51	- .10	1.44	-1.53	1.06	-1.56	1.51	-1.20	33.25	- 6.03
BUFFALO MILLS	4.37	1.84	2.03	- .02	5.59	2.37	2.86	- .66	8.97	5.62	2.68	- .85	5.20	1.71	.93	-2.26	1.81	-1.11	.36	-2.52	1.40	-1.04	1.65	- .55	37.85	2.53
BURGETTSTOWN 3 W	4.43		1.48		3.38		3.76		4.16		4.38		3.49		.67		2.85		.98		1.47		1.75		32.80	
BURNT CABINS 2 NE	3.38		2.22		5.39		3.65		5.16		2.11		4.85		1.61		.76		1.28		2.61		3.00		36.02	
BUTLER	3.82	1.05	1.37	- .98	3.61	.07	3.26	- .17	4.84	1.24	3.83	- .60	3.84	- .40	1.66	-2.19	2.91	- .22	.95	-2.27	1.58	-1.26	E 1.91	- .81	E33.58	- 6.54
CAMP HILL	4.23		2.23		4.19		3.69		8.64		2.57		2.41		1.61		1.90		1.93		2.69		2.38		38.47	
CANTON 1 NW	2.88		1.42	E	3.27		2.76		7.11		1.53		1.43		1.85		2.59		2.46		3.29		2.20		E32.79	
CARROLLTOWN 2 SSE	4.15		2.58		4.96		4.35		8.53		3.95		3.53		2.77		2.68		1.11		1.46		2.72		42.79	
CARTER CAMP 2 W	3.68		1.86		3.89		3.71		7.42		1.85		2.79		1.34		2.96		1.97		1.46		2.36		35.29	
CEDAR RUN	3.60	1.02	2.10	- .10	3.76	.80	3.79	.71	7.24	3.66	1.87	-1.87	3.30	- .27	2.23	- .83	4.93	2.19	3.84	.81	3.40	.43	2.82	.47	42.88	7.02
CHAOOS FORD	6.12		2.72		7.55		5.03		6.30		2.40		4.68		1.25		3.31		4.30		2.57		4.05		50.28	
CHANBERSBURG 1 ESE	5.44	2.63	2.36	- .28	5.38	2.12	4.33	1.12	7.45	3.76	3.19	- .76	2.86	- .90	3.85	- .03	1.74	-1.35	1.71	-1.58	3.56	.77	3.28	.56	45.15	6.06
CHARLEROI LOCK 4	4.41	1.38	1.68	- .97	3.77	.30	3.30	- .08	5.99	2.30	2.34	-1.56	3.60	- .36	.84	-2.83	3.17	.25	1.05	-1.72	.87	-1.66	1.40	-1.50	32.43	- 6.45
CHESTER	4.69		2.12		5.53				3.74		3.91		5.71		2.78		3.72		3.73	E	1.60		4.22			
CLARENCE 1 E	3.18		1.96		4.12		3.84		8.66		3.01		3.27		2.79		2.63		.91		2.29		2.00		38.66	
CLARION 3 SW	3.33	- .09	1.94	-1.21	3.97	.15	4.09	.37	9.22	5.06	1.75	-2.86	4.35	- .19	2.43	-1.48	3.72	- .04	.97	-2.59	1.91	- .99	2.11	-1.27	39.79	- 5.14
CLAUSSVILLE	4.51	E	3.08		7.01		6.04		5.62		4.02		4.83		2.00		2.45		4.23		2.45		5.85		E52.09	
CLAYSVILLE 3 W	4.62	1.50	1.36	-1.15	3.04	- .59	3.62	.11	4.14	.35	1.90	-2.53	3.46	- .76	1.93	-1.95	3.94	.70	1.04	-2.03	1.33	-1.15	1.88	-1.02	32.26	- 8.52
CLEARFIELD	3.66	.23	2.29	- .32	4.17	.37	3.53	- .19	7.75	3.33	3.09	-1.43	5.47	1.33	2.58	-1.47	1.58	-1.86	1.36	-1.82	1.22	-1.92	1.41	-1.73	38.11	- 5.48
CLEARFIELD 8 NW NURSERY	E 3.05		E 1.89		E 4.59		4.11		E10.44		2.90		4.69		2.20		2.40		1.93		E 1.36		E 2.04		E41.60	
CLERMONT	3.16		E 2.22		E 3.91		3.95		10.28		2.45		3.49		7.82		4.65		1.49		2.64		3.23		E49.29	
COALDALE 2 NW	6.06		3.25		5.68		6.16		8.07		2.51		3.14		1.55		4.29		2.84		3.48		5.06		52.09	
COATESVILLE 1 SW	5.85	1.98	2.72	- .90	5.88	1.75	3.96	.23	5.49	1.59	2.63	-1.58	4.08	- .58	.80	-3.78	1.62	-2.09	4.00	.57	1.98	-1.26	4.56	.80	43.57	- 3.27
COATESVILLE	5.95	2.08	2.75	- .87	6.24	2.11	4.07	.34	5.78	1.88	2.45	-1.76	3.98	- .68	.74	-3.84	1.63	-2.08	4.23	.80	2.02	-1.22	4.58	.82	44.42	- 2.42
COGAN STATION 2 N	4.66		2.01		3.28		3.51		6.52		1.71		2.65		3.93		3.69		1.56		3.89		2.67		40.08	
COLUMBIA	4.67		2.32		5.66		3.44		8.92		3.96		4.64		.99		6.15		2.20		2.71		5.21		50.87	
CONFLUENCE 1 SW OAN	4.95		2.62		4.91		3.40		5.30		.69		3.46		2.25		2.43		.39		1.10		2.47		33.97	
CONFLUENCE 1 NW	4.97	1.12	2.65	- .59	5.35	1.43	3.45	- .18	4.19	.09	1.40	-3.23	2.96	-1.79	2.16	-2.02	3.37	.27	.41	-2.58	1.28	-1.67	2.50	- .91	34.69	-10.06
CONNELLSVILLE	3.67		1.59		3.85		3.65		6.90		2.40		4.37		2.15		4.47		.75		.49		2.36		36.65	
CONSHOHOCKEN	6.67	3.28	2.35	- .72	5.96	2.56	4.71	1.21	7.44	4.07	4.05	.31	4.82	.37	2.01	-2.35	4.34	.55	3.98	.45	1.82	-1.41	4.37	1.56	52.52	9.88
CORAOPOLIS NEVILLE IS	3.54	.64	E 1.12	-1.30	3.28	- .02	3.37	.19	E 4.53	1.06	3.73	- .37	3.71	.08	2.79	- .57	2.63	- .44	.88	-1.82	.86	-1.56	1.76	- .94	E32.20	- 5.05
CORRY	3.13	- .13	1.58	-1.41	4.94	1.46	3.50	- .16	8.88	5.01	1.90	-2.89	3.86	.74	1.27	-2.21	5.15	1.17	.58	-3.20	2.43	-1.51	3.69	.21	40.91	- 2.92
COUDERSPORT 1 NNE	2.02	- .77	2.21	- .33	4.63	1.26	3.42	- .27	7.82	3.32	3.14	-1.44	2.86	-1.61	3.13	- .26	5.48	2.21	1.30	-2.03	2.90	- .03	2.28	- .38	41.19	- .33
COUDERSPORT 7 E	3.56		2.41		E 4.19		E 3.13		8.01		2.37		3.38		1.83		4.43		1.91		2.80		2.19		E40.21	
COVINGTON	3.81		1.41		3.45		2.73		7.44		2.03	E	2.03		4.32		2.82		2.52		1.71		1.79		E36.06	
CREEKSIDE	3.93		2.48		3.35		4.77		9.21		3.36		5.61		2.68		3.05		1.59		1.13		2.72		43.88	
CRESSON 2E	4.84		2.96		6.53		4.07		6.04		2.96		5.07		1.81		3.78		.74		1.58		3.16		43.54	
CUSTER CITY 2 W	3.61		2.43	E	4.58		3.32		9.75		1.87		2.43		3.92		5.54		.74		2.88		3.69		E44.76	
DANVILLE	4.81		2.01		3.73		3.48		7.18		1.89		2.13		.86		2.69		1.57		1.86		3.86		36.07	
DERRY	4.09	.41	2.03	- .99	3.10	-1.01	4.74	.92	7.20	3.24	1.96	-2.84	6.62	2.03	1.90	-2.32	3.60	.44	1.34	-1.87	.86	-1.96	2.44	- .78	39.88	- 4.73
DEVAULT 1 W	5.84		1.74		6.76		5.20		9.40		3.70		2.03		2.06		3.50		4.04		2.33	E	4.50		E51.10	
DIXON	3.79		1.64		4.61		4.30		5.04		3.38		3.15		1.59		2.52		2.60		1.79		2.61		37.02	
DONEGAL	4.21		2.21		5.40		4.02		5.66		2.95		4.16		.84		3.38		.53		1.27		2.87		37.50	
DONORA	3.81	1.42	1.36	- .97	3.25	- .42	3.00	- .63	5.12	1.41	1.62	-2.16	4.38	.93	2.27	-1.50	3.43	.61	1.06	-1.85	1.94	-1.49	1.02	-1.50	31.24	- 6.15
DOYLESTOWN	4.87	1.46	1.95	-1.39	5.64	2.00	4.96	1.20	6.56	2.70	2.52	-1.49	3.65	-1.28	2.23	-2.77	2.92	- .82	5.91	2.35	1.79	-1.40	4.38	.91	47.38	1.47
DU BOIS 7 E	2.90	.15	1.80	-1.08	3.73	.56	3.91	.52	8.84	4.27	3.32	-1.26	4.71	.25	3.20	- .15	3.71	.28	1.64	-1.16	1.19	-1.75	1.78	-1.15	40.73	- .52
DUSHORE 3 NE	3.71		1.83		2.95		3.85		5.11		1.92		1.14		1.66		3.79		2.34		2.50	E	1.80		E32.60	
EAGLES MERE	4.87	1.10	2.96	- .54	3.94	- .75	3.91	.21	7.03	1.09	2.90	-1.61	2.89	-2.54	1.93	-2.39	4.68	.04	2.46	-2.88	3.54	- .92	4.35	.51	45.46	- 8.68
EAST BRADY	3.50		1.67		3.44		3.67		6.57		4.37		4.04		2.63		3.53		1.51		1.47		1.89		38.29	
EAST WATERFORD 3 E	5.24	2.78	1.87	- .12	5.14	1.65	3.90	.19	5.91	.84	4.41	.28	2.73	-1.32	4.17	.19	1.08	-1.75	1.72	-1.86	2.95	- .56	3.36	.51	42.48	.83
EBENSBURG	4.60	1.41	2.76	- .01	6.68	3.19	5.01	1.51	8.28	3.89	2.54	-2.05	3.96	- .16					1.05	-2.13	1.71	-1.34	3.34	.32		
EDINBORO																							4.70	1.33		
ELIZABETHTOWN 1 SW	5.32		2.90		5.56		3.87		8.70		3.55		2.42		.94		4.31		2.32		3.05		4.50		47.44	
ENPORIUN 1 E	3.49	.13	2.44	- .39	4.20	.56	3.67	.15	10.27	5.92	1.81	-2.57	4.21	- .18	2.78	- .95	3.54	- .02	2.03	-1.18	2.18	- .76	2.24	- .98	42.86	- .2T
ENGLISH CENTER	3.06		1.91		3.83		2.89		6.68		.97		2.19		2.74		3.23		2.69		3.48		2.05		35.72	
EPHRATA	4.87	1.86	2.73	- .14	5.39	1.93	4.70	1.30	6.55	3.14	3.34	-1.03	2.14	-2.50	1.26	-3.38	3.81	.24	2.98	- .23	2.26	.02	5.33	2.24	45.36	3.45
EQUINUNK	5.22		3.08		4.46		5.07		4.94		2.13		1.92		1.27		5.08		4.28		2.18		2.83		42.46	
ERIE WB CITY	3.36	.87	1.29	- .87	4.15	1.30	2.16	-1.27	6.90	3.80	1.25	-1.59	3.18	- .11	1.40	-1.27										
ERIE CAA AIRPORT	2.72		.83		3.62		2.00		7.82		2.12		1.48		1.04		3.34		.40		2.79		3.14		31.23	
EVERETT 1 SW	3.46	.56	2.64	.43	5.99	2.69	2.16	-1.04	4.51	.89	1.54	-3.13	4.88	.97	2.09	-1.73	.55	-2.50	.33	-2.42	E 1.71	- .40	2.01	- .86	E31.87	- 6.54
FARRELL SHARON	E 3.68	1.25	1.50	- .40	3.34	.53	2.66	- .40	5.31	1.98	4.28	.82	1.32	-2.27	1.44	-2.24	2.44	- .40	.67	-2.02	1.77	- .61	1.76	- .63	E30.17	- 4.39
FORD CITY 4 S OAN	3.09		1.83		2.69		4.11		7.62		3.22		5.85		4.09		3.58		1.10		1.09		2.36		40.63	
FRANKLIN	2.85	- .55	1.21	-1.49	3.03	- .40	3.14	- .04	8.13	4.49	4.02	- .28	2.96	-1.47	1.84	-1.82	3.65	.13	.48	-2.66	1.94	-1.17	2.02	-1.17	35.27	- 6.43
FREDERICKSVILLE 1 SE	6.21		3.08		5.94		4.85														3.26		6.94			
FREELAND	6.87	3.59	2.88	- .10	5.35	1.39	4.92	.88	6.49	2.40	2.23	-2.62	E 3.02	-2.19	1.40	-2.75	5.81	2.00	3.50	- .55	3.45	- .32	4.66	1.17	E50.58	2.90
GALETON	3.24	.86	2.00	.11	3.48	.07	3.02	.02	6.75	2.47	1.91	-1.80	4.22	.42	.84	-3.12	2.68	- .84	2.77	- .23	2.66	- .26	1.57	- .85	35.14	- 3.15
GEIGERTOWN	6.33		2.75		6.10		5.05		7.16		4.11		1.93		1.95		2.53		3.45		3.04		4.67		49.07	
GEORGE SCHOOL	5.85	2.46	1.87	- .94	6.40	2.95	6.21	2.65	6.33	2.86	1.79	-1.98	5.46	.83	3.08	-1.51	1.41	-2.16	4.62	1.40	1.81	-1.25	5.04	1.81	49.87	7.12
GETTYSBURG	5.80	2.71	2.63	- .05	5.06	1.73	3.18	- .47	6.69	2.77	1.72	-2.06	4.11	.29	1.77	-2.24	2.09	-1.43	1.30	-2.03	1.13	-1.71	3.95	.80	39.43	- 1.69
GIFFORD	E 2.98		2.35	E	3.76		5.11		9.99		1.67		2.58		4.06		5.75		.68		2.85		3.04		E44.82	
GLEN HAZEL 2 NE OAN	2.78		1.38		4.05		4.19		9.80		2.90		5.98		5.80		4.16		1.30		2.25		2.28		46.87	
GLENWILLARO OASH OAM	3.39		1.55		3.46		3.55		4.96		4.66		2.50		1.06		2.74		.92		1.13		1.33		31.25	
GORDON	5.95	2.41	2.85	- .24	5.20	1.25	5.31	1.21	7.38	3.14	3.02	-1.40	3.34	-1.57	1.32	-3.08	5.08	1.17	2.35	-1.83	2.80	- .60	4.28	.53	48.88	.99
GOULDSBORO	5.00	1.91	2.54	- .34	4.32	.94	5.19	1.57	5.30	.94	2.07	-2.68	4.00	- .89	2.57	-1.84	4.45	.74	4.29	.42	3.82	.22	4.47	1.58	48.02	2.57
GRANTVILLE 2 SW	5.45		2.67		4.80		4.81		9.14		3.64		4.45		.94		2.52		1.62		1.95		3.79		45.78	
GRATERFORD	5.79	2.58	2.26	- .42	6.61	3.18	5.02	1.73	9.37	5.69	2.49	-1.32	3.55	-1.54	2.37	-1.79	2.97	- .17	3.19	.13	2.16	- .87	4.14	1.34	49.92	8.54
GRATZ 1 N	4.34		1.62		3.96		3.90		7.40		3.48		2.82		2.29		2.64		1.77	E	3.11		3.45		E40.78	
GREENSBORO LOCK 7	3.73	.36	1.75	-1.08	3.12	- .55	3.54	.25	3.38	- .44	1.78	-2.83	5.12	.51	.47	-3.26	3.21	.12	.59	-2.27	.76	-1.98	1.76	-1.20	29.21	-12.37
GREENSBURG 3 SE	3.65		1.62		4.03		3.72		6.90		2.79		8.48		1.49		4.43		1.17		1.01		1.55		40.84	
GREENVILLE	3.70	.42	1.27	-1.24	3.42	- .01	3.00	- .38	4.93	2.31	4.43	.49	2.14	-1.91	.96	-2.61	2.71	- .74	.28	-3.06	1.93	-1.04	2.45	- .30	31.22	- 8.07

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
HANOVER	4.21	1.07	2.79	.19	5.63	2.23	3.64	.08	5.34	1.92	1.29	-2.66	2.11	-2.25	1.09	-3.22	2.89	- .33	2.12	-1.05	1.80	- .69	5.02	2.00	37.93	- 2.71
HARRISBURG WB AP	4.41	1.79	2.29	.05	3.86	.99	3.28	.31	8.06	4.36	3.04	- .60	3.58	- .06	1.20	-2.14	2.32	- .31	1.64	-1.43	2.92	.19	3.20	.64	39.80	3.79
HARRISBURG NORTH	5.59	2.62	2.50	- .05	4.70	1.36	4.29	.56	8.98	5.01	3.34	- .65	4.66	.63	1.03	-3.06	2.49	- .93	2.13	-1.32	3.59	.58	3.85	.90	47.15	5.65
HAWLEY	4.06	1.33	2.22	- .40	4.13	.94	5.20	1.93	4.07	.41	1.88	-2.02	1.76	-2.49	.57	-3.55	3.75	.14	3.74	.34	2.73	- .26	3.11	.23	37.22	- 3.40
HAWLEY 1 S OAM	3.44		1.89		4.18		5.44		4.20		2.33		2.15		.58		5.17		3.47		2.41		2.83		38.09	
HOLLISTERVILLE	4.33	1.61	2.53	- .13	4.89	1.34	5.30	1.60	4.82	.67	3.04	-1.28	3.51	-1.75	1.86	-1.86	3.34	- .52	4.13	.76	2.39	- .81	3.59	.89	43.73	.52
HOLTWOOD	4.67	1.64	2.37	- .04	4.70	1.61	2.95	- .07	6.22	3.40	5.04	1.69	2.99	- .94	1.62	-2.60	4.36	1.71	2.43	- .28	3.68	1.22	4.00	1.51	45.03	8.85
HONESDALE 4 MW	4.32		2.72		4.78		4.94		5.63		2.20		2.14		.72		2.60		3.93		2.86		3.93		40.77	
HOOVERSVILLE	4.09		2.23		5.55		3.26		6.01		2.91		4.25		1.47		2.20		.73		1.19		2.07		35.96	
HOP BOTTOM 2 SE									3.55		1.53		2.43		1.85		2.39		2.74		E 1.72					
HOWARD 4 SW	3.74		1.69		3.66		3.09		8.86																	
HUNTINGDON 1 WNW	4.23	1.12	1.59	-1.02	4.82	1.27	3.63	.16	5.49	1.34	2.57	-1.52	E 3.11	- .82	E 2.80	-1.07	1.41	-1.95	.33	-2.59	2.66	.20	1.83	-1.06	E34.47	- 5.94
HUNTSDALE	5.23		2.13		4.48		3.24		7.13		3.68		1.99		1.88		1.33		E 1.79		2.94		3.06		E38.88	
HYNDMAN	4.02	1.15	2.29	.06	5.44	2.16	2.59	- .93	6.00	2.85	1.76	-2.37	3.75	.48	.85	-2.84	1.97	- .89	.33	-2.73	1.38	- .73	1.71	- .85	32.09	- 4.64
INDIANA 3 SE	3.20	L .45	2.14	- .77	3.61	- .31	3.72	- .25	8.16	3.97	2.12	-2.79	5.42	.82	2.65	-1.39	4.01	.29	1.38	-2.01	1.32	-1.61	2.49	- .81	40.22	- 5.31
INDIANA																										
IRWIN	E 3.76	.87	1.89	- .56	3.70	.16	3.72	.41	6.01	2.58	2.55	-1.86	4.60	.73	1.69	-2.24	4.00	1.08	1.06	-1.78	1.18	-1.28	1.57	-1.39	E35.73	- 3.28
JAMESTOWN 2 NW	3.02	.47	1.01	-1.07	3.21	.37	2.91	- .39	5.66	1.69	2.82	- .84	2.14	-1.75	1.16	-2.57	3.76	.34	.20	-2.67	1.80	- .82	2.60	.35	30.29	- 6.89
JOHNSTOWN	5.33	1.24	2.65	- .98	4.86	.64	4.35	.28	6.49	2.05	2.55	-2.46	4.98	.50	1.48	-2.91	2.97	- .51	.74	-2.27	1.33	-1.64	2.45	-1.15	40.18	- 7.21
KANE 1 NNE	3.01	- .53	2.45	- .50	4.33	.52	3.72	- .16	11.19	6.69	4.04	- .70	3.58	- .59	5.38	1.77	6.89	3.12	1.02	-2.70	2.76	- .71	3.23	- .11	51.60	6.10
KARTHAUS	3.37		2.05	E	4.06		3.97		9.00		2.46		4.32		2.34		3.85		1.20		1.29		2.24		E40.15	
KEATING SUMMIT	3.80		2.11		4.72				9.41		2.95		3.44		3.50		3.49		1.54		2.56		3.30			
KEGG	3.58		E 1.72		4.96		2.89		7.17		2.52		4.23		1.60		2.29		.24		1.42		1.33		E33.95	
KITTANNING LOCK 7	3.86	.62	2.10	- .41	2.95	- .79	3.96	.72	7.61	3.47	3.42	- .85	6.19	2.45	2.50	-1.40	2.91	.16	1.35	-2.14	1.46	-1.12	2.72	- .40	41.03	.31
KREGAR 4 SE	4.71		2.67		7.43		5.72		8.87		1.86		5.49		1.34		4.56		1.50		2.15		4.22		50.52	
KRESGEVILLE 3 W	5.25		3.18		5.73		5.31		6.03		2.31		8.06		1.35		3.82		3.24		2.02		5.69		51.99	
LAFAYETTE MC KEAM PARK	3.18		2.20		3.92		3.31		9.01		1.94		2.92		3.88		6.14		.72		2.19		2.95		42.36	
LAKEVILLE 1 NNE	4.18	1.53	2.70	.08	5.01	1.43	5.31	1.52	5.53	1.34	3.45	-1.00	3.60	-1.61	.67	-3.56	5.23	1.37	3.82	.29	3.67	.58	3.82	1.20	46.99	3.17
LAMCASTER 2ME PUMP STA	4.66	1.50	2.51	- .11	5.69	2.20	4.50	.99	6.65	3.34	4.13	.13	2.81	-1.60	.78	-3.57	4.12	.74	2.79	- .38	3.44	.79	4.44	1.33	46.52	5.36
LAMDISVILLE	4.57		2.32		5.42		4.08		7.20		3.54		3.54		.89		4.98		2.15		E 2.97		4.83		E46.49	
LAMSFORD	5.32	2.24	3.47	.86	5.53	2.18	5.87	2.12	7.82	3.91	2.14	-2.42	3.51	-1.05	.81	-3.93	3.78	- .28	3.93	.06	2.97	- .15	5.03	1.68	50.18	5.22
LATROBE	3.62		1.60		3.67		3.58		5.44		1.92		5.08		1.21		4.50		1.17		.89		2.40		35.17	
LAWRENCEVILLE 2 S	1.85	.01	1.20	- .52	3.16	.73	2.79	- .07	4.17	.40	2.08	-1.72	2.11	-1.97	1.97	-1.83	2.24	- .84	1.76	-1.08	2.90	.60	1.49	- .44	27.72	- 6.73
LEBANON 2 NW	4.86	1.54	2.76	- .33	5.81	2.18	4.15	.68	7.95	4.11	2.44	-1.74	4.36	- .09	.94	-3.40	5.79	2.32	4.79	1.23	2.61	- .34	4.56	1.23	51.02	7.39
LEHIGHTON	5.35	1.41	2.94	.43	5.90	1.85	5.24	2.03	6.34	1.57	2.27	-2.64	5.11	- .82	1.22	-3.38	3.64	.00	2.65	-1.01	3.12	- .82	5.21	1.65	48.99	.27
LE ROY	1.58		E .78		3.26		2.94		6.48		1.72		1.20		1.80		3.31		2.17		2.14		2.20		E29.58	
LEWIS RUN 3 S	3.30		2.29	E	4.72		3.48		8.45		1.71		3.58		3.46		5.43		.82		2.61		3.49		E43.34	
LEWISTOWN	4.27		1.48		4.23		2.85		7.75		1.89		2.75		3.79		1.06		.86		2.61		2.51		36.05	
LINESVILLE 5 WNW	3.67	1.16	1.19	-1.12	3.02	.05	2.70	- .79	6.60	2.95	1.51	-2.16	2.67	- .99	1.10	-2.62	4.32	.32	.19	-2.98	2.06	-1.01	3.51	.81	32.54	- 6.38
LOCK HAVEN	4.08	1.14	2.05	- .49	3.66	.18	4.03	.58	8.12	4.10	2.97	-1.14	2.31	-1.76	1.95	-2.10	2.52	- .86	1.16	-2.04	4.83	2.29	3.26	.37	40.94	.27
LOMO POMO	5.82		3.43		6.04		6.11		6.73		1.94		4.36		1.30		5.66		3.94		2.67		4.82		52.82	
MADERA	3.78		2.10		4.26		4.03		9.80		3.33		5.22		3.05		2.86		1.19		1.39		2.20		43.21	
MAHAFFEY	4.43		2.76		4.19		4.32		8.12		2.82		4.90		2.92		2.84		1.60		1.71		1.88		42.49	
MAPLE GLEN	5.37		1.95		5.48		4.90		8.04		3.30		3.64		2.33		3.96		4.40		1.60		4.52		49.49	
MAPLETON DEPOT	4.28		1.43		4.76		3.19		5.22		2.93		3.41		2.30		2.69		.45		2.20		2.17		35.03	
MARCUS HOOK	4.90	1.61	2.78	.29	6.45	2.79	5.46	1.89	6.48	2.89	3.08	- .70	4.60	.37	2.65	-2.91	3.40	.34	3.75	1.21	1.89	-1.26	5.04	2.17	50.48	8.69
MARION CENTER 2 SE	3.77	E	2.62		3.39		3.56		8.24		6.07		4.34		3.69		3.35		1.79		1.43		2.35		E44.60	
MARSHBURG	3.19				4.85		3.24		9.51																	
MARTINSBURG CAA AP	3.16		1.33		4.17		2.95		5.04		1.87		4.61		2.50		2.53		.24		1.96		1.76		32.12	
MATAMORAS	4.79	1.96	2.12	- .43	5.37	2.17	5.63	2.18	3.82	.36	3.66	- .37	3.00	- .87	1.82	-2.05	3.76	.20	6.38	3.11	2.11	- .90	5.23	2.28	47.69	7.64
MAUCH CHUNK	4.76	1.15	3.90	.44	6.31	2.05E	5.30	1.46	7.13	2.99	2.50	-1.92	3.91	-1.26	.79	-3.99	5.03	.97	2.97	- .90	3.12	- .56	4.97	1.15	E50.69	1.58
MAYBURG	3.42		2.31		4.16		3.91		9.46		3.69		4.29		2.02		3.84		.75		2.06		2.66		42.57	
MC COMMELLSBURG	4.45	1.73	2.31	.10	4.22	.67	3.68	.59	5.69	.43	1.80	-2.77	2.67	-1.14	1.41	-2.83	1.35	-1.22	1.21	-2.43	2.09	-1.10	2.88	.03	33.76	- 7.94
MC KEESPORT	4.86	2.39	1.92	- .26	3.57	.23	2.98	.02	5.13	1.58	3.48	- .21	3.78	.30	1.74	-2.01	3.35	.40	1.52	- .87	1.28	-1.08	1.86	- .62	35.47	- .13
MEADVILLE 1 S	3.06	- .07	1.22	-1.46	3.89	.69	2.96	- .38	7.44	3.40	2.75	-1.29	2.37	-1.78	1.06	-2.59	4.04	.44	.14	-3.27	2.04	-1.36	3.46	.40	34.43	- 7.27
MEADVILLE 7 NW	3.43		1.23		4.36		3.75		8.33		2.49		3.43		1.43		3.43									
MEDIX RUN	3.16		2.35		3.91		4.13		8.51		1.30		4.68		1.27		2.72		1.73		1.46		2.08		37.30	
MERCER	3.90		1.27		3.78		4.11		6.78		4.52		2.21		1.26		3.52		.72		2.35		2.10		36.52	
MERCERSBURG	5.59		2.40		5.99		3.55		7.44		2.39		2.98		2.38		1.85		1.40		2.51		3.17		41.65	
MEYERSDALE	4.58		1.94		4.88		2.99		6.01		1.00		4.51		1.07		2.49		.49		.76		1.86		32.58	
MIDDLETOWN OLMSTED FLD	4.87	2.04	2.25	- .04	4.38	.88	3.47	.11	7.68	3.51	3.93	- .20	3.27	- .34	.55	-3.71	2.30	-1.03	1.98	-1.43	2.16	- .81	3.65	1.09	40.49	.07
MIDLAND OAM 7	3.72	1.05	1.31	- .90	2.66	- .94	3.69	.14	4.32	- .07	4.32	.32	2.21	-1.38	1.38	-2.28	3.55	1.00	.72	-2.39	1.50	-1.04	1.57	- .81	30.95	- 7.30
MILANVILLE	4.21		2.74		5.25		6.00		5.73		2.67		1.86		.50		3.96		3.39		2.46		4.00		42.77	
MILLHEIM	3.84		1.70		4.48		3.38		8.48		2.57		1.86		5.81		1.83		.76		3.26		2.35		40.32	
MILLVILLE 2 SW	4.11		1.87		3.31		2.97		7.18		1.08		1.52		2.42		3.18		1.85		2.21		3.32		35.02	
MILROY 3 NE	4.12	E	2.02		4.16		3.29		8.37		1.13		3.23		2.07		1.37		.56		2.79		2.61		E35.72	
MONTROSE 3 E	3.81	1.24	2.05	- .13	3.45	.65	4.41	1.05	6.37	2.47	2.37	-1.61	1.74	-2.31	1.23	-2.86	2.67	-1.19	3.40	- .27	1.98	- .79	2.67	.10	36.15	- 3.65
MORGANTOWN	5.41		2.60		5.44		4.61		7.81		3.45		2.02		1.97		2.47		3.42		2.52		4.43		46.15	
MT GRETNA 2 SE	5.65		3.03		5.72		4.12		9.59		4.05		4.44		.67		4.03		2.68		2.68		4.09		50.75	
MT POCONO 2 M AP	E 6.54	3.16	3.11	.18	6.02	2.16	6.11	2.22	5.53	1.45	2.19	-2.97	4.53	- .61	1.17	-3.34	6.06	1.14	4.02	- .59	2.87	- .47E	4.65	1.04	E52.80	3.37
MUHLENBURG 1 SE																			2.21		2.58		4.40			
MYERSTOWN	5.09		2.61		6.03		4.76		7.98		2.42		3.37		.72		3.17		2.62		2.80		5.41		46.98	
NATRONA LOCK 4	3.20	.25	1.59	- .97	3.46	- .35	4.04	.55	4.97	.85	3.84	- .74	5.98	1.96	3.77	.12	3.02	.25	.96	-2.06	1.25	-1.46	2.37	- .36	38.45	- 1.96
NEFFS MILLS 4 ME	2.91		E 5.27		3.05		8.78		2.15		1.88		3.72		2.45		2.24		.92		2.24		2.66			
NESHANINY FALLS	5.56		2.06	E	6.58		6.47		5.85		2.83		4.61		2.31		1.74		3.82		2.27		4.50		E48.60	
NEWBURG 3 W	3.72		1.65		5.83		3.70		6.02		3.18		3.68		2.98		2.12		1.39		2.30		4.67		41.24	
NEW CASTLE 1 M	3.52	.61	.93	-1.43	3.35	.26	3.52	.45	7.67	4.20	3.71	- .49	2.63	-1.55	1.03	-2.31	2.57	- .51	.69	-2.04	2.12	- .34	.99	-1.62	32.73	- 4.77
NEWELL	3.54	.80	.96	-1.27E	3.96	.87	3.49	.29	4.59	1.28	2.99	-1.07	3.31	- .19	.69	-2.83	2.77	- .19	1.04	-1.63	1.01	-1.57	1.24	-1.17	E29.59	- 6.68
NEW PARK	5.26	2.06	2.76	.12	6.13	2.56	3.54	- .44	6.25	2.82	3.37	- .67	4.77	.52	2.20	-2.85	6.03	2.44	2.89	- .68	2.53	- .53	4.36	1.47	50.09	6.82
NEWPORT	5.34	2.40	1.65	- .45	4.56	.99	3.71	.28	8.52	4.05	3.61	- .14	3.23	-1.02	1.95	-2.14	2.85	- .39	1.86	-1.67	3.02	- .31	3.29	.42	43.59	2.02
NEW STAMTON	3.60		1.39		3.17		3.12		7.14		2.12		5.19		1.40		3.25		1.09		1.18					
NEW TRIPOLI	5.66		3.83		6.59		5.86		7.16		2.15		4.10		1.33		3.60		3.02		2.90		5.97		52.17	
NORRISTOWN	5.71		1.90		6.11		4.99		8.45		4.01		4.41		2.44		3.39		3.60		1.77		4.32		51.10	
NORTH EAST 2 SE	3.45		1.16		5.17		3.14		4.61		1.08		3.11		1.76		4.38		.56		2.83		3.93		35.18	
ORWELL 3 N	2.24		1.36		2.45		3.26		5.24		2.44		3.00		.31		4.36		3.22		2.04		2.20		32.12	
PALM	7.01		2.88		6.49		5.90		6.18		6.76				2.75		2.77		2.73		3.48		5.34			
PALMERTON	4.90	2.11	3.71	1.47	5.58	2.49	4.93	1.81	6.47	2.79	2.15	-2.17			.97	-3.14	3.67	- .05	2.74	- .63	1.88	-1.18	5.46	2.81		
PARKER	3.65		1.73		3.86		4.31		7.32		5.39		2.23		1.82		3.02		1.23		1.54		2.19		38.29	
PARK PLACE WB	5.27	2.33	2.55	.03	4.50	.94	5.92	2.19	8.50	3.93	1.96	-2.46	2.85	-2.69	1.44	-2.50	6.58	2.56	2.77	-1.50	3.74	- .27	4.50	1.37	50.58	3.93
PAUPACK 2 WNW	3.74	.99	2.27	- .31	5.17	1.82	7.21	3.65	3.55	- .09	2.29	-1.79	2.99	-1.36	.92	-3.60	5.72	1.91	3.69	- .11	3.55	.46	3.59	.70	44.69	2.27
PECKS POND	5.78		2.69		5.67		5.77		4.86		2.38		4.89		.80		4.91		3.38		2.51		4.76		48.40	
PHIL OREXEL IMST OF TE	5.70		2.47		6.60		5.03		7.32		4.02		4.20		2.64		1.12		3.74		2.00		4.79		49.63	
PHILADELPHIA WB AP	5.01	1.64	2.44	- .58	6.27	2.95	4.81	1.43	5.85	2.27	4.97	1.10	3.98	- .22	2.47	-2.11	1.74	-1.72	4.38	1.78	1.93	-1.15	4.28	1.61	48.13	7.00
PHILADELPHIA PT BREEZE	4.48		2.27		7.24		5.05		5.74		4.80		4.23		2.01		1.25		4.24		1.73		4.37		47.41	
PHILADELPHIA SHAWMONT	5.20	1.85	2.29	- .76	5.79	2.21	5.39	1.99	8.05	4.68	3.06	- .50	3.88	- .70	3.33	-1.55	3.08	- .25	4.17	.99	2.79	- .27	4.80	1.33	51.83	9.02
PHILADELPHIA WB CITY	5.94	2.55	2.36	- .67	6.83	3.46	5.17	1.79	8.30	4.72	4.58	.61	3.38	- .83	2.63	-1.99	1.12	-2.31	3.50	.89	1.84	-1.24	4.82	2.05	50.47	9.03
PHILIPSBURG CAA AP	3.38		2.50		5.86		3.58		9.41		2.93		3.46		1.90		2.59		1.34		1.95		2.29		41.19	
PHOENIXVILLE 1 E	5.53	1.87	2.79	- .20	6.94	3.29	4.77	1.22	8.10	4.15	3.21	- .68	2.43	-2.43	2.24	-2.66	2.72	- .66	4.06	.78	2.04	-1.15	4.56	1.39	49.39	4.92
PIKES CREEK	5.08		E 2.86		3.37		3.90		5.02		2.71		2.18		1.66		5.76		2.61		2.01		3.85		E41.01	
PIMPLE HILL	6.59		4.54		6.14		6.44		5.77		2.08		4.62		1.56		5.33		3.93		3.81		5.82		56.63	
PINE GROVE 1 NE	5.82	2.64	3.44	.70	5.31	1.64	4.73	.97	8.29	4.34	3.61	-1.18	4.23	- .65	1.10	-3.02	4.61	.79	2.54	-1.46	2.38	-1.22	4.54	1.46	50.60	5.01
PITTSBURGH WB AP 2	3.07	.30	1.14	-1.23	3.03	- .17	3.91	.72	5.89	2.12	3.68	- .39	2.18	-1.73	3.00	- .13	1.66	-1.31	.89	-1.55	1.33	-1.26	1.43	-1.08	31.21	- 5.71
PITTSBURGH WB CITY	2.93	.10	1.37	- .98	3.17	- .24	3.71	.63	5.39	1.90	2.36	-1.47	3.41	- .31	3.54	.46	2.50	- .27	1.23	-1.26	1.25	-1.36	1.84	- .73	32.70	- 3.53
PLEASANT MOUNT 1 W	4.76	1.01	2.93	- .16	4.21	.11	4.98	1.16	5.26	.99	3.91	- .54	2.86	-2.14	1.21	-3.10	4.55	.41	3.85	- .29	2.49	-1.41	3.58	.39	44.59	- 3.57
PORT CLINTON 1 S	5.89	2.37	3.84	.52	6.04	2.17	5.56	1.42	8.36	4.22	2.84	-1.62	4.42	- .48	1.06	-4.11	4.17	.12	3.30	- .67	2.37	- .44	6.12	2.51	53.97	6.01
PORTLAND	5.51		2.44		4.59		4.84		3.84		1.06		3.21		1.40		2.04		2.84		2.78					
POTTSTOWN	6.44	3.15	2.90	- .28	7.04	3.43	4.53	1.27	9.15	5.21	4.74	.91	1.90	-3.01	1.35	-2.50	1.34	-1.91	4.44	1.38	1.72	-1.34	3.49	.22	49.04	6.53
POTTSVILLE PALO ALTO 8	5.18		3.18		5.09		4.72		8.00		2.17		4.44		.91		7.23		2.64		2.86		4.91		51.33	
PUMPSUTAWNEY																										
PUTNEYVILLE 2 SE OAM	3.40		2.61		3.36		4.81		8.33		3.14		4.36		3.14		4.79		1.80		1.28		2.69		43.71	

See Reference Notes Following Station Index

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
OUAKERTOWN	6.42	2.96	2.50	- .86	5.31	1.66	5.46	2.01	5.26	1.43	3.71	- .23	4.17	- .77	3.25	-1.26	2.71	- .94	5.29	1.87	2.63	- .62	4.99	1.62	51.70	6.87
READING W8 CITY	5.76	2.61	3.21	.53	5.41	2.10	5.73	2.49	9.49	5.80	2.92	- .84	2.11	-2.32	1.64	-2.24	2.70	- .58	3.45	.70	2.71	- .34	5.63	2.83	50.76	10.74
RENOVO	2.75	.13	1.91	- .39	3.72	.60	3.28	- .02	8.31	4.48	1.72	-2.42	3.12	- .94	1.45	-2.07	2.27	- .65	1.58	-1.47	2.71	.07	2.10	- .47	34.92	- 3.15
RETREAT 1 SW			.87		E 3.35		4.04		4.37		1.99		2.67													
REW	3.14		2.13		4.18		2.90		8.26		1.55		2.26		3.38		5.77		.68		2.59		2.83		39.67	
RICES LANDING L 6	4.02		1.54		3.09		3.31		4.97		3.28		4.96		1.02		3.05		.63		.83		1.78		32.48	
RIDGWAY	2.27	- .56	2.00	- .31	3.55	.41	4.32	1.21	8.34	4.39	3.84	- .37	4.53	.28	5.20	2.00	5.79	2.50	1.27	-1.81	2.03	- .90	2.17	- .56	45.31	6.28
RUSH	3.22		1.82		2.98		4.24		6.22		1.97		1.38		1.49		3.37		2.77		1.97		2.66		34.07	
RUSHVILLE	2.68		1.54		2.79		4.56		5.24		2.13		2.33		.71		3.54		2.47		1.63		2.46		32.08	
SAGAMORE 1 SE	5.44		3.40		3.92		4.67		12.09		6.13		4.65		3.30		6.19		2.63		1.16		4.79		58.37	
SALINA 3 W			1.87		3.26		2.92		5.77		1.54		2.96		2.74		3.59		1.81		1.18		2.34			
SAXTON	E 4.48		1.50		4.78		2.71		5.88		5.59		7.26		2.30		1.91		.22		1.98		1.72		E40.33	
SCHENLEY L 5	3.50	- .12	1.83	-1.20	3.41	- .34	3.85	.40	5.26	1.37	4.03	- .27	5.94	1.91	4.48	.80	2.96	- .12	.97	-1.91	1.36	-1.53	2.18	-1.09	39.77	- 2.10
SCRANTON W8 CITY	3.32	1.06	1.96	- .06	3.67	.92	4.77	1.74	3.67	.10	2.03	-1.82	2.61	-1.82	.78	-2.89	2.70	- .23	3.11	.17	2.79	- .11	3.85	1.59	35.26	- 1.35
SELINSGROVE CAA AP	5.23	2.22	2.00	- .73	4.19	.50	3.33	- .22	8.55	4.51	2.02	-1.90	1.73	-2.31	.89	-3.05	2.63	- .80	2.10	-1.47	1.92	- .92	3.53	.49	38.12	- 3.68
SHAMOKIN	4.70	1.85	2.59	- .05	4.93	1.58	4.56	.78	8.07	3.97	2.03	-2.49	2.89	-1.59	.93	-3.05	3.53	- .01	2.15	-1.42	3.26	.33	4.36	1.45	44.00	1.35
SHARPSVILLE									9.88		1.80															
SHIPPENSBURG	5.51	2.49	2.38	.14	4.19	.82	3.98	.46	8.16	4.01	3.40	- .12	3.19	- .48	2.87	-1.23	1.49	-1.76	1.46	-2.03	2.17	-1.01	3.52	.45	42.32	1.74
SINNEMAHONING									9.88		1.80															
SLIPPERY ROCK	3.28		1.24		3.84		3.69		7.54		3.29		2.82		.56		3.71		.72		1.59		1.33		33.61	
SOMERSET	4.73		2.47		5.76		3.81		8.29		2.42		4.82		1.59		2.42		.36		1.25		2.71		40.63	
SOMERSET WATER WORKS	4.01	- .23	2.39	-1.22	5.52	1.26	3.96	- .53	8.02	3.18	2.39	-2.63	5.53	.91	1.63	-2.86	2.57	- .91	.39	-2.69	1.23	-2.00	2.10	-1.61	39.74	- 9.33
SOUTH MOUNTAIN	5.98		2.88		5.93		4.20		7.37		1.64		4.12		2.68		1.87		1.38		2.36		4.65		45.06	
SPRING GROVE	4.52		2.25		5.13		3.45		5.82		1.45		3.03		.99		2.27		1.99		E 1.68		4.79		E37.37	
SPRINGS 1 SW	4.49	.83	2.85	- .30	6.11	2.41	3.81	- .19	7.72	3.52	1.49	-3.76	4.28	- .16	2.04	-2.57	1.64	-1.78	1.10	-2.42	1.21	-1.84	2.01	-1.23	38.75	- 7.49
SPRUCE CREEK	4.12		2.04																							
STATE COLLEGE	4.05	1.14	1.59	- .98	E 4.13	.77	3.07	- .37	9.24	5.19	2.05	-2.04	2.97	- .93	2.46	-1.01	2.10	- .92	1.0	-1.86	3.98	1.48	2.31	- .34	E38.96	.13
STRAUSSTOWN	5.63		2.98		7.25		5.22		7.85		3.20		3.51		1.01		5.24		3.39		3.38		5.49		54.15	
STROUDSBURG	6.01	2.75	2.52	- .23	5.91	2.13	5.28	1.58	5.19	1.69	1.72	-3.05	4.20	- .92	.97	-3.89	6.15	2.53	4.31	.60	2.31	-1.43	5.43	2.12	50.00	3.88
STUMP CREEK	2.43		2.03		3.03		3.84		10.22		3.68				5.07		2.84		2.22		.99		2.16			
SUNBURY	5.37	2.47	2.50	.13	4.42	1.16	3.40	- .27	7.59	3.30	1.60	-2.32	1.95	-2.06	1.12	-2.63	3.18	- .20	2.30	-1.14	3.06	- .02	3.89	.99	40.38	- .59
SUSQUEHANNA	3.73	1.66	2.32	.25	4.14	.94	3.89	1.16	5.11	1.41	2.57	-1.50	2.42	-1.46	.38	-3.14	2.80	- .19	3.14	- .05	2.30	- .94	2.94	.35	35.74	- 1.51
SUTERSVILLE	4.12		1.53		3.38		3.06		5.66		1.65		3.62		1.47		3.53		1.09		.82		1.42		31.35	
TAMAQUA	6.23		3.49		5.71		5.73		7.98		1.84		4.69		.95		4.81		2.81		3.02		4.98		52.24	
TAMAQUA 4 N OAM	5.88		3.24		5.42		5.99		7.87		2.57		2.95		1.12		4.22		2.95		3.04		4.79		50.04	
TAMARACK 2 S FIRE TWR	3.15		1.88		3.59		3.80												1.93		2.83		1.87			
TIONESTA 2 SE OAM	3.15	.68	1.84	- .49	4.22	.74	3.74	.23	11.15	6.38	1.94	-2.33	5.36	1.45	1.63	-1.39	3.46	.27	.70	-2.83	2.11	- .96	2.69	- .30	41.99	1.45
TITUSVILLE 2 S	4.09		1.99		4.57		3.13		9.85		4.43		3.65		2.15		3.74		.42		2.42		3.02		43.46	
TORPEDO 4 W	3.80		1.84		4.37		3.27		12.71		3.65		2.48		1.14		3.84		.50		2.51		3.30		43.41	
TOWANDA	2.14	.16	1.34	- .60	2.92	.25	2.81	- .11	4.60	1.22	1.84	-1.87	2.52	-1.19	1.14	-2.20	4.48	1.22	2.97	- .05	1.85	- .40	2.08	- .13	30.69	- 3.70
TOWER CITY 5 SW	6.00		3.32		5.84		4.20		6.99		4.45		2.48		2.22		2.56		2.14		3.31		4.24		47.75	
TROY	2.99		1.69		3.29		2.65		5.37		1.71		1.57		1.81		2.96		2.44		3.20		2.26		31.94	
TURTLEPOINT 5 NE	3.00		1.88		4.78		3.05		6.23		1.91		3.37		4.67		4.39		.73		2.71		2.67		39.39	
TYRONE 4 NE BALO EAGLE	4.33		2.32		5.36		3.33		8.93		2.72		3.89		4.72		2.60		1.13		1.34		2.28		42.95	
UNION CITY FILTRA PLAN	3.31		1.40		4.40		3.68		9.97		2.78		2.63		.98		4.31		.44		2.47		4.57		40.94	
UNIONTOWN	4.02	.49	1.81	-1.11	3.94	- .06	3.65	- .11	5.31	1.20	1.99	-2.76	3.38	-1.43	1.03	-3.49	3.40	.18	.87	-2.41	1.02	-2.04	2.44	- .87	32.86	-12.41
UPPER DARBY	5.49		2.55		6.36		6.14		7.30		2.83		4.02		2.73		3.96		4.58		2.22		3.97		52.15	
VANDERGRIFT	3.14	.45	1.54	- .93	3.16	- .07	3.51	.41	6.42	2.84	4.08	- .39	4.31	.22	3.23	- .78	3.96	.80	1.47	-1.65	.98	-1.56	1.85	- .93	37.65	- 1.59
VIRGINVILLE	4.51		2.99		5.91		5.06		6.40		2.84		2.51		1.15		3.10		3.52		1.72		4.45		44.16	
WARREN	3.40	.57	2.10	- .48	3.64	.37	2.88	- .65	8.09	3.89	4.46	.02	5.23	.81	2.24	-1.49	4.15	.39	.64	-2.88	2.49	- .98	3.19	.04	42.51	- .39
WATSONTOWN	E 5.26		E 2.12		5.11		4.39		9.23		.84		3.16		2.34		1.13		1.38		4.41		E 3.53		E42.90	
WAYNESBURG 2 W	3.92	.78	1.59	- .64	2.83	-1.22	3.50	.09	3.89	- .27	2.39	-1.88	3.1	-1.30	.91	-3.04	3.14	- .28	.70	-2.01	.64	-1.81	1.55	-1.24	28.16	-12.82
WELLSBORO 3 S	2.73		1.40		3.38		3.43		7.41		1.28		2.70		3.76		3.10		2.42		3.22		1.58		36.41	
WELLSVILLE	4.55		2.05		5.44		3.51		8.48		3.07		3.21		1.21		2.44		2.08		2.52		3.71		42.27	
WERNERSVILLE 1 W	5.32		3.78		6.31		5.98		9.50		2.47		2.75		1.07		3.81		3.47		2.46		5.95		52.87	
WEST CHESTER	5.75	1.97	2.67	-1.01	7.41	3.46	4.20	.44	5.40	1.15	2.83	-1.42	4.15	- .62	1.07	-3.66	2.80	-1.06	4.24	.62	2.48	-1.06	3.69	- .10	46.69	- 1.29
WEST GROVE 1 E	6.48	3.24	3.04	.69	6.29	2.52	4.89	1.57	5.64	1.49	2.99	-1.10	2.97	-1.97	1.74	-3.50	2.77	- .60	3.80	.62	3.04	- .20	4.13	1.07	47.78	3.83
WEST HICKORY	3.54		2.44		4.48		3.36		8.99		5.49		3.30		3.02		E 3.62		.38		2.55		2.78		43.95	
WHITESBURG	4.10		2.10		3.09		4.17		8.86		4.54		7.30		3.11		3.25		1.46		1.22		3.02		E46.22	
WILKES BARRE	3.51	.97	2.35	- .32	3.03	- .07	4.08	1.25	4.72	1.20	1.51	-2.55	2.37	-2.01	1.27	-2.59	4.59	1.18	3.38	.24	2.42	- .20	3.62	.86	36.85	- 2.04
WILLIAMSBURG	4.32		1.63		5.27		3.34		5.87		2.36		3.80		1.97		2.21		.53		2.24		2.03		35.57	
WILLIAMSPORT W8 AP	3.78	1.19	1.68	- .66	3.98	.64	3.26	- .28	5.82	1.51	1.66	-1.76	2.63	-1.08	2.22	-1.39	1.77	-1.56	1.65	-1.72	2.41	- .85	3.20	.53	34.06	- 5.43
WOLFSBURG	4.39		2.03		5.50		3.04		5.57		1.31		4.38		1.71		2.05		.19		1.44		1.49		33.10	
YORK 3 SSW PUMP STA	4.63	1.63	2.40	- .32	5.46	2.16	3.81	.56	6.40	2.94	2.83	- .92	3.27	-1.01	1.0	-3.22	3.79	.45	2.84	- .38	2.23	- .38	4.60	1.72	43.35	3.23
YORK HAVEN	4.98	2.33	2.52	.20	4.96	1.83	3.64	.12	8.68	5.15	2.63	-1.37	2.10	-1.95	1.07	-2.94	3.05	- .40	2.45	-1.03	2.47	- .18	4.57	1.95	43.12	3.71
ZION GROVE	4.06		2.10		4.92		4.72		8.93		1.69		1.49		1.38		7.02		2.30		2.32		3.95		44.88	
ZIONSVILLE 3 SE	6.16	2.10	2.63	-1.04	5.35	.81	6.72	2.91	6.49	1.89	3.81	- .86	4.33	- .68	4.13	- .49	3.29	- .53	6.12	2.79	2.19	-1.99	3.50	.03	54.72	4.94
SECTION AVERAGE	4.32	1.10	2.11	- .66	4.66	1.11	4.04	.55	6.88	2.80	2.88	-1.23	3.52	- .80	1.94	-2.11	3.28	- .12	1.99	-1.16	2.21	- .79	3.28	.17	41.11	- 1.14

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
ALBION	98	9- 3	3	12-18	4-15 (21°)	4-20 (28°)	4-24 (32°)	10- 8 (30°)	11- 6 (22°)	11- 6 (22°)	205	200	167
ALLENTOWN WB AP	99	8-31+	11	12-18	3-11 (18°)	3-21 (28°)	4-22 (31°)	10- 9 (30°)	11- 6 (25°)	11- 9 (21°)	243	230	170
ALLENTOWN GAS CO	102	9- 4	12	12-18	3-11 (19°)	3-21 (28°)	4-22 (31°)	10- 9 (32°)	11- 6 (28°)	11-11 (23°)	245	230	170
ALTOONA HORSESHOE CURVE	97	8-30	7	2- 2	3-11 (22°)	4-21 (27°)	4-22 (31°)	10- 8 (30°)	11- 5 (24°)	11- 5 (24°)	239	198	169
ARENDTSVILLE	101	9- 3+	13	2- 2+	3-11 (20°)	4-22 (27°)	4-22 (27°)	10- 8 (29°)	11- 6 (25°)	11- 9 (22°)	243	198	169
ARTEMAS	-	-	-	-	4-22 (20°)	4-22 (20°)	5-29 (31°)	-	-	-	-	-	-
ARTEMAS 1 WNW	-	-	-	-	-	-	-	10- 8 (26°)	10- 8 (26°)	11- 5 (24°)	-	-	-
AVOCA CAA AP	101	9- 3	9	2- 2+	3-11 (17°)	3-21 (27°)	4-20 (29°)	10- 8 (30°)	11- 5 (28°)	11- 6 (20°)	240	229	171
BAKERSTOWN 3 WNW	97	9- 3	8	2-18	4-19 (24°)	4-20 (26°)	4-21 (32°)	10-30 (30°)	11- 5 (25°)	11- 6 (20°)	201	199	192
BEAVERTOWN	103	9- 2+	9	12-25	3-21 (23°)	4-22 (26°)	4-22 (26°)	9-24 (31°)	10- 8 (26°)	11- 6 (18°)	230	169	155
BELLEFONTE 4 S	100	9- 3	8	1-26+	3-11 (23°)	4-19 (28°)	4-22 (32°)	9-24 (32°)	10- 8 (26°)	11- 6 (17°)	240	172	155
BERWICK	102	9- 2+	7	12-18	3-11 (18°)	4-22 (27°)	4-22 (27°)	10- 8 (29°)	11- 6 (19°)	11- 6 (19°)	240	198	169
BETHLEHEM LEHIGH UNIV	-	-	14	12-18	3-11 (22°)	3-11 (22°)	3-21 (32°)	11- 6 (29°)	11- 7 (27°)	12-17 (17°)	281	241	230
BLAIRSVILLE 8 ENE	95	9- 3	6	2- 2+	4-21 (23°)	4-21 (23°)	4-21 (23°)	10- 8 (32°)	11- 5 (24°)	11- 5 (24°)	198	198	170
BRADFORD 4 W RES	95	9- 2+	- 6	12-18	4-29 (23°)	5-29 (27°)	5-29 (27°)	9-10 (31°)	9-23 (27°)	10- 8 (21°)	162	117	104
BROOKVILLE CAA AP	96	6-21	3	2- 2	4-19 (20°)	4-22 (25°)	5-29 (31°)	9-14 (30°)	10- 7 (28°)	10- 8 (23°)	172	168	108
BURGETTSTOWN 3 W	100	9- 2	- 4	2-18	4-20 (22°)	4-24 (28°)	4-27 (30°)	9-14 (30°)	10- 8 (22°)	10- 8 (22°)	171	167	140
BURNT CABINS 2 NE	100	9- 2	10	1- 5+	4-15 (24°)	4-22 (27°)	4-22 (27°)	9-23 (30°)	10- 8 (24°)	10- 8 (24°)	176	169	154
BUTLER	100	9- 4	8	12-18	4-20 (24°)	4-21 (27°)	4-22 (29°)	10- 8 (26°)	10- 8 (26°)	11- 5 (23°)	199	170	169
CANTON 1 NW	101	9- 3	4	12-18	4-20 (22°)	-	-	10- 8 (27°)	10- 8 (27°)	11- 5 (24°)	199	-	-
CARLISLE	103	9- 2+	15	2- 2+	3-11 (23°)	3-21 (27°)	4-22 (29°)	10- 8 (30°)	11- 6 (25°)	11- 9 (20°)	243	230	169
CHAMBERSBURG 1 ESE	100	9- 2+	15	2- 2+	3- 9 (16°)	4-22 (27°)	4-22 (27°)	10- 8 (30°)	11- 5 (26°)	11- 6 (24°)	242	197	169
CHESTER	101	7-20+	11	2- 2	3- 9 (18°)	3-12 (28°)	-	11- 6 (31°)	12- 2 (28°)	12-17 (17°)	283	265	-
CLARION 3 SW	95	8-30+	0	2-18	4-22 (22°)	4-24 (26°)	5-29 (30°)	9-14 (31°)	10- 8 (24°)	10- 8 (24°)	169	167	108
CLAYSVILLE 3 W	100	9- 2+	1	1- 6	4-19 (14°)	4-19 (14°)	5-28 (30°)	9-14 (29°)	9-23 (28°)	10- 8 (20°)	172	157	109
CLEARFIELD 8 NW NURSERY	-	-	-	-	-	5-29 (28°)	6- 2 (32°)	9-14 (29°)	9-23 (27°)	10- 8 (22°)	-	117	104
COATESVILLE 1 SW	102	9- 3	10	12-18	3-12 (23°)	4-22 (27°)	4-22 (27°)	10- 8 (29°)	11- 5 (28°)	11- 8 (24°)	241	197	169
COLUMBIA	103	8-31	13	12-18	3-11 (23°)	4-22 (28°)	4-22 (28°)	10- 8 (30°)	11- 6 (26°)	11- 8 (20°)	242	198	169
CONFLUENCE 1 SW DAM	99	9- 3+	10	12-18+	4-15 (18°)	4-22 (25°)	4-29 (31°)	10- 8 (30°)	10- 9 (28°)	10-14 (24°)	182	170	162
CORRY	96	9- 2	2	2- 2	4-19 (23°)	4-21 (27°)	4-29 (31°)	9-23 (32°)	10- 8 (25°)	11- 6 (19°)	201	170	147
COUDERSPORT 1 NNE	98	9- 2	0	2- 2+	4-29 (22°)	4-29 (22°)	5-28 (31°)	9-10 (32°)	9-24 (28°)	10- 8 (20°)	162	148	105
DERRY	98	6-21	9	12-18	3- 9 (16°)	4-21 (28°)	4-22 (32°)	9-23 (32°)	10- 8 (28°)	11- 6 (18°)	242	170	154
DEVAULT 1 W	101	9- 3	9	12-18	3-31 (23°)	4-21 (28°)	4-21 (28°)	10- 8 (32°)	11- 6 (24°)	11- 6 (24°)	220	199	170
DIXON	101	9- 3	0	3- 2	3-21 (20°)	4-29 (26°)	5-29 (32°)	9-18 (32°)	9-24 (27°)	10-14 (22°)	207	148	112
DONEGAL	95	9- 2+	4	12-18+	4-21 (23°)	5-29 (27°)	5-29 (27°)	9-14 (28°)	9-14 (28°)	10- 7 (23°)	169	108	108
DONORA	103	9- 4	11	12-18	3- 9 (17°)	4-19 (28°)	4-21 (32°)	10- 7 (23°)	10- 7 (23°)	10- 7 (23°)	212	171	169
EAGLES MERE	95	9- 4	2	12-18	4-21 (22°)	4-29 (28°)	4-30 (30°)	10- 8 (26°)	10- 8 (26°)	10- 5 (24°)	167	162	161
EAST BRADY	99	9- 2	8	2-18+	4-19 (23°)	4-22 (28°)	4-22 (28°)	10- 8 (30°)	11- 5 (24°)	11- 5 (24°)	200	197	169
EAST WATERFORD 3 E	97	9- 3	6	2- 2	4-20 (24°)	4-22 (26°)	4-22 (26°)	11- 5 (26°)	11- 5 (26°)	11- 6 (19°)	200	197	197
EBENSBURG	95	9- 3	6	2- 2+	4-21 (24°)	4-21 (24°)	4-27 (32°)	-	12- 5 (18°)	12- 5 (18°)	228	229	-
EMPORIUM 1 E	98	9- 3	- 3	12-18	4-22 (23°)	5- 4 (28°)	5-28 (32°)	9-24 (31°)	10- 8 (26°)	11- 6 (12°)	198	157	119
EPHRATA	102	9- 2	10	12-18	3-11 (20°)	3-21 (28°)	4-22 (29°)	10- 8 (31°)	11- 5 (28°)	11- 7 (24°)	241	229	169
ERIE WB CITY	-	-	-	-	3- 8 (20°)	3-10 (28°)	3-26 (32°)	-	-	-	-	-	-
ERIE CAA AP	99	9- 3	10	12-18	3-10 (23°)	4-19 (27°)	4-24 (31°)	10- 8 (31°)	11- 5 (27°)	12-15 (19°)	280	200	167
EVERETT 1 SW	104	9- 3	11	2- 2	3-26 (24°)	4-22 (27°)	4-22 (27°)	9-23 (32°)	10- 8 (27°)	11- 6 (17°)	225	169	154
FARRELL-SHARON	101	8-30	6	2-18	3- 9 (15°)	4-21 (26°)	4-21 (26°)	10- 8 (26°)	10- 8 (26°)	11- 6 (21°)	242	170	170
FORD CITY 4 S DAM	98	9- 3+	9	2- 2+	4-19 (22°)	4-22 (26°)	4-24 (32°)	10- 8 (27°)	10- 8 (27°)	11- 5 (22°)	200	169	167
FRANKLIN	98	9- 2	5	2- 2+	4-19 (20°)	4-21 (28°)	4-22 (29°)	10- 8 (29°)	10-14 (28°)	11- 6 (13°)	201	176	169
FREDERICKSVILLE 1 SE	-	-	6	12-18	3-11 (15°)	4-22 (25°)	4-22 (25°)	-	-	-	-	-	-
FREELAND	97	9- 2+	3	2- 2+	3-11 (13°)	4-21 (25°)	4-29 (32°)	10- 8 (26°)	10- 8 (26°)	11- 5 (22°)	239	170	162
GEORGE SCHOOL	100	7-18+	8	3- 9+	3-11 (16°)	4-22 (27°)	4-22 (27°)	9-24 (32°)	10- 8 (26°)	11- 5 (23°)	239	169	155
GETTYSBURG	102	9- 3	14	2- 2	3-11 (24°)	3-21 (26°)	4-22 (29°)	10- 8 (31°)	11- 6 (26°)	12-17 (18°)	281	230	169
GORDON	99	9- 2	1	12-18	4-22 (23°)	4-22 (23°)	4-22 (23°)	10- 8 (28°)	10- 8 (28°)	10- 9 (24°)	170	169	169
GRATZ 1 N	100	9- 3+	9	12-18	3-12 (23°)	4-22 (27°)	4-22 (27°)	10- 8 (31°)	10-14 (28°)	11- 6 (23°)	239	175	169
GREENVILLE	101	9- 2	1	2-18	4-20 (24°)	4-21 (26°)	4-28 (30°)	9-23 (32°)	10- 8 (24°)	10- 8 (24°)	171	170	148
HANOVER	102	9- 3+	13	12-18	3-12 (23°)	4-20 (27°)	4-22 (31°)	10- 8 (29°)	11- 6 (26°)	11-30 (22°)	263	200	169
HARRISBURG WB AP	102	9- 2+	16	12-18	3- 9 (21°)	3-11 (25°)	4-22 (32°)	11- 5 (32°)	11- 6 (27°)	11-27 (24°)	263	240	197
HAWLEY 1 S DAM	98	9- 4	1	3- 2+	4-20 (24°)	4-21 (26°)	5-29 (30°)	9-24 (22°)	9-24 (22°)	9-24 (22°)	157	156	118
HOLTWOOD	99	8-30	18	2- 2+	3- 9 (24°)	3-11 (27°)	3-21 (32°)	11- 6 (31°)	11- 7 (23°)	11- 7 (23°)	243	241	230
HUNTINGDON 1 WNW	102	9- 4	11	1- 6+	4-22 (24°)	4-23 (25°)	4-23 (25°)	9-23 (32°)	10- 8 (27°)	11- 6 (20°)	198	168	153
INDIANA 3 SE	97	9- 2+	6	2-18	4-19 (23°)	4-22 (25°)	4-24 (30°)	9-14 (31°)	10- 8 (25°)	11- 5 (19°)	200	169	143
INDIANA	-	-	-	-	-	-	-	-	-	-	-	-	-
IRWIN	102	9- 4	9	12-18	4-15 (24°)	4-21 (26°)	4-21 (26°)	10- 8 (28°)	10- 8 (28°)	11- 6 (19°)	205	170	170
JAMESTOWN 2 NW	99	8-31+	0	2-18	4-20 (22°)	4-21 (26°)	4-24 (31°)	10- 8 (26°)	10- 8 (26°)	11- 6 (19°)	200	170	167
JOHNSTOWN	104	9- 3	11	12-18+	4-16 (24°)	4-16 (24°)	4-22 (31°)	10- 8 (30°)	11- 6 (26°)	12- 3 (24°)	231	204	169
KANE 1 NNE	92	6-21+	- 7	12-17	4-22 (23°)	5-29 (27°)	6- 2 (31°)	9- 9 (32°)	10- 2 (28°)	10- 8 (20°)	169	126	99
KEGG	98	8-30+	9	2- 2	3-11 (19°)	4-22 (28°)	4-22 (28°)	10- 7 (31°)	10- 9 (27°)	11- 5 (18°)	239	170	188
LANCASTER 2 NE PUMP STA	99	8-31+	12	12-18	3-11 (21°)	4-22 (26°)	4-22 (26°)	10- 8 (29°)	11- 5 (28°)	11- 8 (15°)	242	197	169
LANDISVILLE	101	9- 4	12	12-25	3-11 (21°)	4-22 (28°)	4-22 (28°)	11- 5 (31°)	11- 6 (26°)	11- 9 (22°)	243	198	197
LAWRENCEVILLE 2 S	98	9- 4	- 3	3- 2	4-29 (24°)	4-30 (28°)	5-29 (32°)	9-24 (30°)	10- 2 (28°)	10- 8 (22°)	162	155	118
LEBANON 2 NW	103	9- 2	10	12-18+	3-11 (20°)	3-21 (27°)	4-22 (31°)	10- 8 (30°)	11- 6 (24°)	11- 6 (24°)	240	230	169
LEWISTOWN	103	9- 3+	13	12-26	3-11 (24°)	4-22 (28°)	4-23 (29°)	10- 8 (28°)	10- 8 (28°)	11- 6 (23°)	240	169	168
LINESVILLE 5 WNW	99	9- 2+	6	2- 2+	4-15 (21°)	4-21 (28°)	4-24 (29°)	9-14 (32°)	10- 8 (27°)	11- 6 (18°)	205	170	143
LOCK HAVEN	103	9- 2	5	12-17+	3-21 (24°)	4-22 (26°)	4-22 (26°)	10- 8 (25°)	10- 8 (25°)	11- 6 (18°)	230	169	169
MADERA	99	9- 3	6	2- 2	4-15 (20°)	4-22 (28°)	5-29 (31°)	9-14 (31°)	10- 8 (21°)	10- 8 (21°)	176	169	108
MARCUS HOOK	103	8-31	17	12-18	3- 9 (21°)	3-11 (25°)	3-11 (25°)	11- 6 (30°)	12-16 (28°)	12-17 (20°)	283	280	240
MARTINSBURG CAA AP	97	6-21+	9	2- 2	3-11 (24°)	4-21 (27°)	4-21 (27°)	10- 8 (29°)	11- 5 (24°)	11- 5 (24°)	239	198	170
MAUCH CHUNK	103	9- 2	7	12-18	3-21 (21°)	4-22 (27°)	4-22 (27°)	9-24 (31°)	10- 9 (28°)	11- 6 (23°)	230	170	155
MEADVILLE 1 S	98	9- 3	4	2- 2	4-19 (22°)	4-21 (27°)	4-24 (30°)	10- 8 (25°)	10- 8 (25°)	11- 5 (24°)	200	170	167
MERCER	101	9- 2	4	2-18	4-20 (24°)	4-21 (25°)	4-24 (32°)	9-23 (32°)	10- 8 (25°)	11- 5 (24°)	199	170	152
MIDDLETOWN OLMSTED FLD	101	9- 2	14	12-18	3- 9 (23°)	3-21 (28°)	4-22 (32°)	10- 8 (31°)	11- 6 (27°)	11- 9 (22°)	245	230	169
MIDLAND DAM 7	97	9- 2+	6	12-18	4-19 (23°)	4-20 (28°)	4-21 (29°)	11- 5 (28°)	11- 5 (28°)	11- 6 (21°)	201	199	198
MONTROSE 3 E	98	9- 3	2	2- 2+	4-20 (24°)	4-22 (27°)	4-30 (31°)	10- 8 (27°)	10- 8 (27°)	11- 5 (15°)	199	169	161
MORGANTOWN	101	9- 3	10	3- 8+	3-11 (20°)	4-21 (28°)	4-22 (29°)	10- 8 (29°)	11- 6 (26°)	11-11 (22°)	245	199	169
MT GRETNA 2 SE	102	9- 3	10	2- 2	3-11 (21°)	3-21 (26°)	4-22 (29°)	10- 8 (28°)	10- 8 (28°)	11- 8 (22°)	242	201	169
MT POCONO 2 N AP	95	9- 2	2	12-18	4-20 (24°)	4-29 (28°)	5-29 (31°)	10- 8 (27°)	10- 8 (27°)	11- 5 (24°)	199	162	132
MUHLENBURG 1 SE	-	-	-	-	-	-	-	10- 8 (23°)	10- 8 (23°)	10- 8 (23°)	-	-	-
NEFFS MILLS 4 NE	99	9- 3+	6	2- 2	4-22 (19°)	4-22 (19°)	5-29 (31°)	9-18 (32°)	9-24 (28°)	10- 8 (20°)	169	155	112
NEWBURG 3 W	103	9- 2	9	12-18	3- 9 (17°)	3-21 (25°)	4-22 (31°)	10- 8 (32°)	11- 5 (28°)	12-17 (14°)	283	229	169
NEW CASTLE 1 N	100	9- 2	4	2-18	4-19 (21°)	4-21 (27°)	4-25 (32°)	10- 8 (29°)	10-30 (27°)	12- 3 (23°)	228	192	168
NEWELL	105	9- 4	12	12-18	3- 9 (15°)	4-20 (28°)	4-22 (31°)	11- 5 (32°)	11- 6 (28°)	12-17 (16°)	283	200	197
NEWPORT	103	9- 3	11	12-18	3-21 (24°)	4-23 (28°)	4-23 (28°)	10- 8 (28°)	10- 8 (28°)	11- 6 (24°)	230	168	168
NEW STANTON	102	9- 2	-	-	4-22 (21°)	4-22 (21°)	4-22 (21°)	9-14 (32°)	10- 8 (26°)	10-31 (22°)	192	169	145
NORRISTOWN	102	8-31+	13	3- 9+	3-11 (21°)	3-21 (28°)	4-21 (30°)	10-14 (32°)	11- 6 (27°)	12-17 (16°)	276	230	176
PALMERTON	100	9- 2	9	12-18	3-11 (16°)	3-21 (25°)	4-22 (29°)	9-24 (32°)	10- 9 (28°)	11- 9 (23°)	243	203	155
PARK PLACE WB	97	9- 2	3	2- 2	4-20 (24°)	4-21 (26°)	4-22 (30°)	10- 7 (29°)	11- 4 (25°)	11- 5 (17°)	199	197	168
PHILA DREXEL INST OF TEC	103	8-31	18	2- 2+	3- 9 (23°)	3-11 (28°)	3-11 (28°)	11- 6 (30°)	12-17 (21°)	12-17 (21°)	283	281	240
PHILA. WB AP	101	8-31	14	12-18	3-11 (23°)	3-11 (23°)	3-11 (23°)	11- 6 (29°)	11-29 (27°)	12-17 (18°)	278	263	240

See reference notes following Station Index.

Table 3—Continued.

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
PHILA. PT BREEZE	100	8-30+	20	2- 2+	3- 9 (21°)	3-11 (27°)	3-11 (27°)	11- 6 (29°)	12-17 (22°)	12-17 (22°)	283	281	240
PHILA. SHAWMONT	102	8-31+	13	12-18	3-11 (21°)	3-11 (21°)	4-22 (32°)	10- 8 (32°)	11- 8 (26°)	12-17 (21°)	276	242	169
PHILA. WB CITY	100	8-30+	18	2- 2+	3- 9 (24°)	3-11 (26°)	3-11 (26°)	11- 6 (29°)	12-16 (28°)	12-17 (18°)	283	280	240
PHILIPSBURG CAA AP	95	9- 2	0	2- 2	4-19 (23°)	4-22 (26°)	4-22 (26°)	9- 9 (31°)	10- 8 (23°)	10- 8 (23°)	172	169	140
PHOENIXVILLE 1 E	105	9- 2	8	3- 9	3-21 (24°)	4-22 (27°)	4-22 (27°)	10- 8 (28°)	10- 8 (28°)	11- 9 (23°)	233	169	169
PIMPLE BILL	96	9- 3	1	2- 2	4-20 (23°)	4-21 (25°)	4-29 (29°)	10- 8 (26°)	10- 8 (26°)	11- 5 (24°)	199	170	162
PITTSBURGH WB AP 2	97	8-30+	8	12-18	4-19 (21°)	4-21 (26°)	4-21 (26°)	10- 8 (29°)	11- 5 (27°)	11- 6 (21°)	201	198	170
PITTSBURGH WB CITY	100	9- 3	12	12-18	3- 9 (19°)	4-19 (28°)	4-21 (31°)	11- 5 (30°)	11- 6 (25°)	12-15 (23°)	281	201	198
PLEASANT MT 1 W	96	9- 3+	0	1-27+	4-22 (24°)	4-29 (25°)	5-29 (32°)	9-18 (30°)	9-24 (26°)	10-13 (24°)	174	148	112
PORT CLINTON 1 S	101	9- 3+	7	12-18	3-12 (23°)	4-22 (26°)	4-23 (30°)	9-24 (31°)	10- 8 (28°)	11- 9 (20°)	242	169	154
PUTNEYVILLE 2 SE DAM	98	8-31	5	2- 2	4-19 (21°)	4-22 (28°)	4-22 (28°)	9-23 (31°)	10- 8 (26°)	11- 5 (24°)	200	169	154
QUAKERTOWN	98	9- 2+	9	12-18	3-21 (23°)	3-22 (26°)	4-21 (30°)	9-24 (30°)	10- 8 (28°)	10-14 (23°)	207	200	156
READING WB CITY	102	9- 2	16	2- 2+	3-11 (24°)	3-11 (24°)	3-21 (32°)	11- 6 (28°)	11- 6 (28°)	12-16 (24°)	280	240	230
RETREAT 1 SW	-	-	-	-	3-21 (21°)	4-22 (26°)	4-30 (29°)	-	-	-	-	-	-
RIDGWAY	98	7-16+	0	12-18	4-22 (23°)	4-22 (23°)	5-29 (30°)	9-14 (32°)	10- 8 (20°)	10- 8 (20°)	169	169	108
SALINA 3 W	98	9- 3+	5	2-18	4-19 (22°)	4-21 (26°)	4-25 (31°)	10- 8 (27°)	10- 8 (27°)	11- 5 (20°)	200	170	166
SCRANTON WB CITY	100	9- 3	9	2- 2	3-11 (17°)	3-21 (28°)	4-20 (30°)	10-14 (31°)	11- 6 (23°)	11- 6 (23°)	240	230	177
SELINSGROVE CAA AP	102	9- 2+	6	12-17	3-21 (23°)	4-22 (26°)	4-22 (26°)	10- 7 (30°)	10- 8 (26°)	11- 6 (20°)	230	169	168
SHIPPENSBURG	104	9- 2	14	2- 2	3-11 (22°)	3-21 (27°)	4-22 (32°)	10- 8 (30°)	11- 5 (27°)	11- 6 (23°)	240	229	169
SLIPPERY ROCK	99	8-30+	7	12-18	4-19 (24°)	4-21 (27°)	4-27 (30°)	10- 8 (29°)	11- 5 (25°)	11- 6 (18°)	201	198	164
SOMERSET WATER WORKS	96	9- 1+	5	12-18	4-20 (23°)	4-22 (25°)	5-29 (31°)	9-14 (31°)	9-23 (27°)	10- 8 (18°)	171	154	108
SPRINGS 1 SW	94	9- 3	5	12-18	4-20 (24°)	4-22 (25°)	5-29 (30°)	9-14 (28°)	9-14 (28°)	10- 8 (20°)	171	145	108
STATE COLLEGE	98	9- 2	10	2- 2	3-11 (24°)	3-11 (24°)	4-21 (29°)	10- 8 (31°)	11- 5 (28°)	11- 6 (19°)	240	239	170
STROUDSBURG	106	9- 3	8	12-18	3-21 (23°)	4-22 (27°)	4-29 (31°)	9-24 (30°)	10- 8 (28°)	11- 5 (24°)	229	169	148
TAMARACK 2 S FIRE TOWER	-	-	1	2- 2	4-21 (23°)	4-22 (25°)	4-29 (30°)	10- 8 (26°)	10- 8 (26°)	11- 5 (22°)	198	169	162
TIONESTA 2 SE DAM	97	9- 3	1	2- 2	4-19 (20°)	4-21 (28°)	4-29 (32°)	10- 8 (29°)	10-14 (26°)	11- 5 (24°)	200	176	162
TITUSVILLE 2 S	94	9- 2	0	2- 2	4-20 (24°)	4-21 (26°)	5-29 (30°)	9-17 (32°)	10- 8 (24°)	10- 8 (24°)	171	170	111
TOWANDA	101	9- 2	3	3- 2	3-21 (22°)	4-22 (27°)	4-29 (29°)	9-24 (32°)	10- 8 (28°)	10-14 (24°)	207	169	148
UNIONTOWN	99	8-30+	10	12-17+	3- 9 (15°)	4-19 (27°)	4-21 (29°)	10- 8 (29°)	11- 5 (27°)	11- 6 (19°)	242	200	170
UPPER DARBY	101	8-31+	11	12-18	3-12 (24°)	3-12 (24°)	4-14 (32°)	11- 6 (25°)	11- 6 (25°)	11- 8 (21°)	241	239	206
WARREN	100	9- 2	3	2- 2	4-19 (20°)	4-29 (28°)	4-29 (28°)	10- 8 (24°)	10- 8 (24°)	10- 8 (24°)	172	162	162
WAYNESBURG 2 W	100	9- 2+	0	12-18	4-19 (23°)	4-22 (25°)	4-22 (25°)	9-14 (31°)	10- 8 (24°)	10- 8 (24°)	172	169	145
WELLSBORO 3 S	97	9- 3	3	12-18	3-12 (19°)	4-21 (26°)	4-30 (32°)	10- 8 (25°)	10- 8 (25°)	11- 5 (21°)	238	170	161
WELLSVILLE	103	9- 3	9	12-18	4-22 (24°)	4-22 (24°)	4-22 (24°)	9-24 (31°)	10- 8 (24°)	10- 8 (24°)	169	169	155
WEST CHESTER	101	8-31+	-	-	3-11 (22°)	3-11 (22°)	4-22 (32°)	10- 8 (32°)	11- 6 (27°)	11- 8 (24°)	242	240	169
WILLIAMSPORT WB AP	102	9- 3	6	12-18	3-11 (18°)	4-22 (26°)	4-29 (32°)	10- 8 (29°)	11- 5 (28°)	11- 6 (20°)	240	197	162
YORK 3 SSW PUMP STA	103	9- 3	11	3- 9	3-11 (22°)	4-22 (27°)	4-22 (27°)	10- 8 (28°)	10- 8 (28°)	11- 8 (23°)	242	169	169

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CONFLUENCE 1 SW DAM	EVAP	-	-	-	B2.98	4.98	6.12	6.57	5.15	4.07	2.99	-	-	-
	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B2550	1391	884	1140	1146	1439	1546	-	-	-
FORD CITY 4 S DAM	EVAP	-	-	-	-	4.92	B5.88	B5.88	5.53	3.62	2.25	-	-	-
	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	1218	974	B3B	B89	1000	902	-	-	-
BAWLEY 1 S DAM	EVAP	-	-	-	B3.00	3.57	6.61	6.19	5.09	B4.18	B2.43	-	-	-
	DEP.	-	-	-	-	-1.43	.75	- .34	- .56	.13	- .06	-	-	-
	WIND	-	-	-	B3199	2013	1949	1742	1567	1868	B1579	-	-	-
JAMESTOWN 2 NW	EVAP	-	-	-	B2.29	3.75	5.61	5.73	5.37	B3.79	B2.30	-	-	-
	DEP.	-	-	-	-1.84	-1.29	- .21	1.04	2.01	-	-	-	-	-
	WIND	-	-	-	B1719	542	460	479	508	634	B 507	-	-	-
LANDISVILLE	EVAP	-	-	-	B4.64	5.73	B7.29	B8.46	B6.8B	B5.03	3.06	-	-	-
	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B1210	1450	1155	1030	1072	1105	1196	-	-	-
NEFFS MILLS 4 NE	EVAP	-	-	-	-	B4.70	5.67	5.85	B5.17	3.82	-	-	-	-
	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	B 709	451	452	335	582	-	-	-	-
PIMPLE BILL	EVAP	-	-	-	-	4.93	7.25	7.66	6.10	B4.75	B3.93	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	2184	1690	1323	1122	1838	202B	-	-	-

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record: Temp.	Precip.	Evap.	Opened or closed during yr.: Month opened	Month closed	Refer to tables
ACMETONIA LOCK 3	0022	ALLEGHENY	1	40 32	79 49	748		49				2
ALBION	0062	ERIE	8	41 54	80 22	920	9	9				1 2 3 C
ALLENS MILLS	0099	JEFFERSON	1	41 12	78 55	1600						C
ALLENTOWN WB AP	D106	LEHIGH	9	40 39	75 26	376	15	13				1 2 3 C
ALLENTOWN GAS CO	D111	LEHIGH	9	40 36	75 28	254	32	42				1 2 3
ALTOONA HORSESHOE CURVE	D134	BLAIR	6	40 30	78 29	1500	58	69				1 2 3
ARENDTSVILLE	0229	ADAMS	15	39 55	77 18	710	31	31				1 2 3
ARTEMAS	0256	BEDFORD	12	39 45	78 26	920	4	4		SEPT		1 2 3
ARTEMAS 1 WNW	0259	BEDFORD	12	39 45	78 28	1250	1	1		SEPT		1 2 3 C
AUSTINBURG 2 W	0313	TIOGA	15	42 00	77 32	1590		17				2 C
AVOCA CAA AP	0319	LUZERNE	15	41 21	75 43	922	6	6				1 2 3
BAKERSTOWN 3 WNW	0355	ALLEGHENY	1	40 39	79 59	1230	6	6				1 2 3
BARNES	0409	WARREN	1	41 40	79 02	1310		13				2
BEAR CREEK	0452	LUZERNE	15	41 11	75 46	1700				APR	AUG	C
BEAR GAP	0457	NORTH'LAND	15	40 50	76 30	900		8				2
BEAVER FALLS	0475	BEAVER	2	40 46	80 19	760		45				2
BEAVERTOWN	0462	SNYDER	15	40 45	77 10	640	7	7				1 2 3
BEECH CREEK STATION	0499	CENTRE	16	41 04	77 34	620		1		SEPT		2
BELLEFONTE 4 S	0530	CENTRE	16	40 51	77 47	1110	25	37				1 2 3
BERWICK	0611	COLUMBIA	15	41 04	76 15	570	8	8				1 2 3
BETHLEHEM RIVER STATION	0629	NORTHAMPTON	9	40 37	75 22	400		-				2 C
BETHLEHEM LEHIGH UNIVERSITY	0634	NORTHAMPTON	9	40 36	75 23	450	52	69				1 2 3 C
BLAIN	D725	PERRY	15	40 20	77 31	750						C
BLAIRSVILLE 6 ENE	0736	INDIANA	4	40 27	79 09	2048	8	17				1 2 3
BLAKESLEE CORNERS	0743	MONROE	9	41 06	75 36	1650						C
BLOSERVILLE 1 N	0763	CUMBERLAND	15	40 16	77 22	650		41				2 C
BOSWELL 6 WNW	0820	SOMERSET	1	40 10	79 08	2570		16				2 C
BRADDOCK LOCK 2	0861	ALLEGHENY	10	40 24	79 52	725		19				2
BRADFORD CENTRL FIRE STA	0867	MC KEAN	1	41 57	78 39	1500		6				2 C
BRADFORD 4 W RESERVOIR	0868	MC KEAN	1	41 57	78 44	1680	27	27				1 2 3 C
BRADFORD 3 NW HEDGEHOG	0875	MC KEAN	1	41 59	78 42	2250		3				2
BREEZEWOOD	0905	BEDFORD	6	40 00	78 14	1352	10	12				2
BROOKVILLE CAA AIRPORT	1002	JEFFERSON	1	41 09	79 06	1417	41	62				1 2 3
†BRUCETON 1 S	1033	ALLEGHENY	11	40 18	79 59	1065		18				2
BUCKSTOWN 1 SE	1073	SOMERSET	4	40 04	78 50	2460						C
BUFFALO MILLS	1087	BEDFORD	6	39 57	78 39	1318		29				2
BURGETTSTOWN 3 W	1105	WASHINGTON	11	40 23	80 26	980	6	6				1 2 3
BURNT CABINS 2 NE	1115	HUNTINGDON	6	40 05	77 52	900	12	12				1 2 3
BUTLER	1130	BUTLER	2	40 52	79 54	1100	30	40				1 2 3
BUTLER SUBSTATION	1135	BUTLER	2	40 51	79 53	1140				SEPT		C
CAMP HILL	1198	CUMBERLAND	15	40 15	76 55	461		8				2
CANTON 1 NW	1215	BRADFORD	15	41 40	76 52	1520	10	14				1 2 3 C
CARLISLE	1234	CUMBERLAND	15	40 12	77 11	460	85	65				1 2 3
†CARROLLTOWN 2 SSE	1255	CAMBRIA	16	40 35	78 42	2040		10				2
CARTER CAMP 2 W	1262	POTTER	16	41 37	77 45	2030		15				2 C
CEDAR RUN	1301	LYCONING	16	41 31	77 27	800		35				2
CHADDS FORD	1342	DELAWARE	5	39 52	75 36	180		8				2
CHAMBERSBURG 1 ESE	1354	FRANKLIN	12	39 56	77 36	640	53	58				1 2 3 C
CHARLEROI	1372	WASHINGTON	10	40 08	79 55	1040						C
CHARLERDI LOCK 4	1377	WESTMORELAND	10	40 09	79 54	749		68				2
CHESTER	1423	DELAWARE	5	39 50	75 21	86	3	3				1 2 3
CLARENCE 1 E	1480	CENTRE	16	41 03	77 56	1440		4				2
CLARION 3 SW	1485	CLARION	1	41 12	79 26	1114	11	46				1 2 3 C
CLAUSSVILLE	1505	LEHIGH	9	40 37	75 39	670		8				2
CLAYSVILLE 3 W	1512	WASHINGTON	11	40 07	80 28	1000	51	51				1 2 3
CLEARFIELD	1519	CLEARFIELD	16	41 01	78 26	1100		45				2
CLEARFIELD 8 NW NURSERY	1522	CLEARFIELD	16	41 07	78 32	2120	2	2				1 2 3
CLERMONT	1529	MC KEAN	1	41 47	78 30	2104		3				2 C
COALDALE 2 NW	1572	SCHUYLKILL	9	40 50	75 56	1026		31				2
COATESVILLE 1 SW	1589	CHESTER	5	39 58	75 50	342	66	66				1 2 3 C
COATESVILLE	1594	CHESTER	5	39 59	75 49	340		7				2
COGAN STATION 2 N	1631	LYCONING	16	41 21	77 06	640		6				2
COLUMBIA	1675	LANCASTER	15	40 02	76 30	300	11	11				1 2 3
CONFLUENCE 1 SW DAM	1705	SOMERSET	17	39 48	79 22	1490	8	8	-			1 2 3 4 C
CONFLUENCE 1 NW	1710	SOMERSET	17	39 50	79 22	1331		79				2
CONNELLSVILLE	1723	FAYETTE	10	40 01	79 36	890		15				2
CONNELLSVILLE 2 E	1729	FAYETTE	17	40 01	79 33	1300						C
CONSHOHOCKEN	1737	MONTGOMERY	5	40 04	75 19	70		30				2
CORAOPOLIS NEVILLE IS	1773	ALLEGHENY	11	40 20	80 05	720		45				2
CORRY	1790	ERIE	1	41 55	79 38	1427	38	38				1 2 3
COUDERSPORT 1 NNE	1804	POTTER	1	41 47	78 01	1690	23	28				1 2 3
†COUDERSPORT 7 E	1809	POTTER	1	41 46	77 53	2425		7				2
COVINGTON	1832	TIOGA	15	41 45	77 05	1193		15				2
CREEKSIDE	1881	INDIANA	1	40 41	79 12	1235		13				2
CRESSON 2 E	1895	CAMBRIA	16	40 27	78 34	2450		16				2 C
CUSTER CITY 2 W	1978	MC KEAN	1	41 55	78 41	2120		6				2
DANVILLE	2013	MONTOUR	15	40 58	76 37	460		13				2
DERRY	2108	WESTMORELAND	10	40 20	79 18	1150	56	56				1 2 3
DEVAULT 1 W	2116	CHESTER	14	40 05	75 33	360	3	3				1 2 3
DINGMANS FERRY	2160	PIKE	5	41 13	74 52	360						C
DIXON	2171	WYOMING	15	41 34	75 54	660	5	5				1 2 3 C
DONEGAL	2183	WESTMORELAND	17	40 07	79 23	1746	10	10				1 2 3
DONORA	2190	WASHINGTON	10	40 11	79 51	814	27	27				1 2 3
DOYLESTOWN	2221	BUCKS	5	40 18	75 08	393		63				2
DRIFTWOOD	2245	CAMERON	16	41 20	78 08	880						C
DU BOIS 7 E	2265	CLEARFIELD	16	41 06	78 38	1670		16				2 C
DUNLO	2298	CAMBRIA	4	40 17	78 43	2410		16				2 C
DUSHORE 3 NE	2324	SULLIVAN	16	41 33	76 21	1750		4				2 C
EAGLES MERE	2343	SULLIVAN	16	41 24	76 35	2020	11	17				1 2 3 C
EAST BRADY	2363	CLARION	1	40 59	79 37	820	5	5				1 2 3
EAST WATERFORD 3 E	2459	PERRY	6	40 21	77 33	2125	10	17				1 2 3
EBENSBURG	2466	CAMBRIA	4	40 29	78 43	2090	36	36				1 2 3
EDINBORO	2514	ERIE	1	41 52	80 08	1220	10	12		NOV		2
ELIZABETHTOWN 1 SW	2560	LANCASTER	15	40 09	76 37	480		8				2
†EMPORIUM 1 E	2633	CAMERON	16	41 31	78 13	1160	65	65				1 2 3 C
ENGLISH CENTER	2644	LYCONING	16	41 26	77 17	881		14				2 C
EPHRATA	2662	LANCASTER	15	40 11	76 10	465	51	60				1 2 3
EQUINUNK	2669	WAYNE	1	41 51	75 14	900		8				2
ERIE WB CITY	2677	ERIE	8	42 07	80 05	655	79	79		SEPT		1 2 3 C
ERIE CAA AIRPORT	2682	ERIE	8	42 05	80 12	732	9	9				1 2 3
EVERETT 1 SW	2721	BEDFORD	6	40 00	78 23	1020	33	33				1 2 3
FARRELL-SHARON	2814	MERCER	2	41 14	80 30	865	41	42				1 2 3
FORD CITY 4 S DAM	2942	ARMSTRONG	1	40 43	79 30	950	10	10	8			1 2 3 4
FRANKLIN	3028	VENANGO	1	41 23	79 49	987	59	80				1 2 3 C
FREDERICKSVILLE 1 SE	3047	BERKS	14	40 27	75 41	940	11	16				1 2 3
FREELAND	3056	LUZERNE	15	41 01	75 54	1900	59	59				1 2 3
GALETON	3130	POTTER	16	41 44	77 39	1325		23				2
GEIGERTOWN	3189	BERKS	14	40 13	75 50	400		8				2
GEORGE SCHOOL	3200	BUCKS	5	40 13	74 56	135	47	47				1 2 3
GETTYSBURG	3218	ADAMS	12	39 50	77 14	540	77	79				1 2 3
GETTYSBURG 1 S	3223	ADAMS	12	39 48	77 14	560						C
GIFFORD	3237	MC KEAN	1	41 51	78 36	2220		6				2 C
GLENCOE	3298	SOMERSET	12	39 49	78 51	1620						C
GLEN HAZEL 2 NE DAM	3311	ELK	1	41 34	78 36	1725		2				2 C
GLEN ROCK	9330	YORK	15	39 48	76 44	620						C
GLENWILLARD DASH DAM	3343	ALLEGHENY	11	40 33	80 13	705		9				2
GORDON	3379	SCHUYLKILL	15	40 45	76 20	900	50	50				1 2 3
GOULDSBORO	3394	WAYNE	9	41 15	75 27	1890	20	38				2
GRANTVILLE 2 SW	3422	DAUPHIN	15	40 22	76 41	520		16				2
GRATERFORD	3435	MONTGOMERY	14	40 14	75 27	160		38				2
GRATZ 1 N	3438	DAUPHIN	15	40 38	76 43	760	3	3				1 2 3 C
GREENSBORO LOCK 7	3503	GREENE	10	39 47	79 55	808		72				2
GREENSBURG 2 E	3515	WESTMORELAND	10	40 18	79 31	1225						C
GREENSBURG 3 SE	3516	WESTMORELAND	10	40 17	79 30	1245	37	45				2
GREENVILLE	3526	MERCER	2	41 24	80 23	1026	55	55				1 2 3
HANDVER	3662	YORK	15	39 48	76 59	600	50	50				1 2 3
HARRISBURG WB AP	3699	YORK	15	40 13	76 51	335	65	65				1 2 3 C
HARRISBURG NORTH	3704	DAUPHIN	15	40 18	76 54	323		36				2
HAWLEY	3758	WAYNE	5	41 29	75 10	880	34	44				2
HAWLEY 1 S DAM	3761	WAYNE	5	41 28	75 11	1200	18	22	18			1 2 3 4 C
HOLLISDAYSBURG	4001	BLAIR	6	40 26	78 24	960						C
HOLLISTERVILLE	4008	WAYNE	5	41 23	75 26	1360		26				2
HOLTWOOD	4019	LANCASTER	15	39 50	76 20	187	34	39				1 2 3 C
HONE	4027	INDIANA	1	40 45	79 06	1260						C
HONESDALE 4 NW	4043	WAYNE	5	41 37	75 19	1410		8				2
HONESDALE 6 N	4044	WAYNE	5	41 39	75 17	1060						C
HOOVERSVILLE	4058	SOMERSET	4	40 09	78 55	1660		15				2
HOP BOTTOM 2 SE	4066	SUSQUEHANNA	15	41 43	75 43	900		9				2
HOWARD 4 SW	4099	CENTRE	16	40 59	77 43	680		4			JUNE	2
HUNTINGDON 1 WNW	4159	HUNTINGDON	15	40 29	78 02	620	66	66				1 2 3
HUNTSDALE	4166	CUMBERLAND	15	40 06	77 18	610		13				2 C
HYNDMAN	4190	BEDFORD	12	39 49	78 43	920		41				2
INDIANA 3 SE	4214	INDIANA	4	40 36	79 07	1102	51	54				1 2 3 C
INDIANA	4219	INDIANA	4	40 37	79 10	1300	14	14			JAN	1 2 3
IRWIN	4276	WESTMORELAND	10	40 20	79 42	1100	51	57				1 2 3
JACKSON SUMMIT	4304	TIOGA	15	41 57	77 01	1690						C
JAMESTOWN 2 NW	4325	CRAWFORD	2	41 30	80 28	1050	12	14	12			1 2 3 4 C
JOHNSTOWN	4385	CAMBRIA	4	40 20	78 55	1214	60	72				1 2 3
JOHNSTOWN 2	4390	CAMBRIA	4	40 19	78 55	1275						C
KANE 1 NNE	4432	MC KEAN	1	41 41	78 48	1750	10	38				1 2 3 C
KARTHAUS	4450	CLEARFIELD	16	41 07	78 07	950		13				2
KEATING SUMMIT	4466	POTTER	16	41 41	78 11	1840		4				2
KEGG	4481	BEDFORD	6	39 59	78 43	1280	3	3				1 2 3
KITTANNING LOCK 7	4611	ARMSTRONG	1	40 49	79 32	790		3				2
KREGAR 4 SE	4667	WESTMORELAND	17	40 06	79 14	2530		17				2
KRESGEVILLE 3 W	4672	CARBON	9	40 54	75 34	720		11				2
LAFAYETTE MC KEAN PARK	4706	MC KEAN	1	41 48	78 40	2130		6				2
LAKEVILLE 1 NNE	4733	WAYNE	5	41 27	75 16	1440		26				2
LANCASTER 2 NE PUMP STA	4758	LANCASTER	15	40 03	76 17	255	52	66				1 2 3
LANCASTER 2 NE FILTER PLT	4763	LANCASTER	15	40 03	76 17	270						C
LANDISVILLE	4778	LANCASTER	15	40 06	76 25	410	8	8	3			1 2 3 4 C
LANSFORD	4804	CARBON	14	40 50	75 53	1140		48				2
LATROBE	4832	WESTMORELAND	4	40 19	79 23	1000		11				2
LAURELTON STATE VILLAGE	4853	UNION	15	40 54	77 13	880						C
LAWRENCEVILLE 2 S	4873	TIOGA	15	41 59	77 07	1000	56	56				1 2 3
LEBANON 2 NW	4891	LEBANON	15	40 22	76 28	600	65	70				1 2 3
LEBANON 3 SW	4896	LEBANON	15	40 19	76 28	490						C
LEHIGHTON	4934	CARBON	9	40 50	75 43	580		19				2 C
LE ROY	4972	BRADFORD	15	41 41	76 43	1040		16				2
LEWIS RUN 3 S	4984	MC KEAN	1	41 50	78 39	1700		6				2
LEWISTOWN	4992	MIFFLIN	6	40 35	77 35	480	15	15				1 2 3 C
LINESVILLE 5 WNW	5050	CRAWFORD	2	41 41	80 31	1020	2	36				1 2 3
LOCK HAVEN	5104	CLINTON	16	41 08	77 28	680	62	62				1 2 3
LOCK HAVEN 2	5109	CLINTON	16	41 08	77 27	630						C
LONG PONO	5160	MONROE	9	41 03	75 30	1860		7				2
MADERA	5336	CLEARFIELD	16	40 50	78 26	1330	-	-				1 2 3 C
MAHAFFEY	5342	CLEARFIELD	16	40 53	78 44	1280		4				2
MAPLE GLEN	5360	MONTGOMERY	5	40 11	75 11	380		8				2
MAPLETON DEPOT	5381	HUNTINGDON	6	40 24	77 56	580		15				2
MARCUS HOOK	5390	DELAWARE	5	39 48	75 25	12	27	27				1 2 3
MARIENVILLE	5400	FOREST	1	41 28	79 08	1690						C
MARION CENTER 2 SE	5408	INDIANA	4	40 45	79 02	1610		11				2
MARSHBURG	5435	MC KEAN	1	41 51	78 45	2122		6			JUNE	2
MARTINSBURG 1 SW	5453	BLAIR	6	40 18	78 20	1360						C
MARTINSBURG CAA AIRPORT	5454	BLAIR	6	40 18	78 19	1463	11	11				1 2 3
MATAMORAS	5470	PIKE	5	41 22	74 42	439		49				2
†MAUCH CHUNK	5479	CARBON	9	40 52	75 45	830	61	61				1 2 3
MAYBURG	5490	FOREST	1	41 36	79 13	1150		8				2
MC CONNELLSBURG	5526	FULTON	12	39 56	78 00	910		21				2
MC KEESPORT	5573	ALLEGHENY	10	40 21	79 52	800		25				2
MEADOW RUN PONDS	5601	LUZERNE	15	41 13	75 40	2020					SEPT	C
MEADVILLE 1 S	5606	CRAWFORD	1	41 38	80 10	1065	59	60				1 2 3 C
MEADVILLE 7 NW	5611	CRAWFORD	1	41 43	80 14	1130		2			NOV	2
MEDIX RUN	5627	ELK	16	41 17	78 24	2100		12				2 C
MERCER	5651	MERCER	2	41 14	80 15	1220	3	3				1 2 3
MERCER HIGHWAY SHED	5654	MERCER	2	41 14	80 15	1250						C
MERCERSBURG	5662	FRANKLIN	12	39 50	77 54	605		11				2
MERWINSBURG	5676	MONROE	9	40 57	75 27	890						C
MEYERSDALE	5684	SOMERSET	17	39 49	79 01	1980		15				2
MIDDLETOWN DLMSTEO FIELD	5703	DAUPHIN	15	40 11	76 46	303	23	23				1 2 3
MIDLAND CAM 7	5710	BEAVER	11	40 38	80 28	689	16	17				1 2 3
MILAN	5731	BRADFORD	15	41 55	76 31	760						C
MILANVILLE	5738	WAYNE	5	41 40	75 04	760		8				2
MILLERSBURG 2 E	5775	DAUPHIN	15	40 32	76 56	560						C
MILLHEIM	5790	CENTRE	15	40 54	77 29	1090		-				2
MILLVILLE 2 SW	5817	COLUMBIA	15	41 06	76 34	860		4				2 C
MILROY 3 NE	5825	MIFFLIN	6	40 44	77 32	790		11				2
MONTROSE 3 E	5915	SUSQUEHANNA	15	41 50	75 49	1680	48	48				1 2 3 C
MORGANTOWN	5956	BERKS	15	40 09	75 54	595	3	3				1 2 3
MOUNT GRETNA 2 SE	6028	LANCASTER	15	40 14	76 26	670	3	3				1 2 3
MOUNT POCONO 2 N AIRPORT	6055	MONROE	5	41 08	75 22	1915	-	-				1 2 3 C
MOUNT UNION 1 N	6067	MIFFLIN	6	40 24	77 53	820						C
MUHLENBURG 1 SE	6090	LUZERNE	15	41 13	76 08	1110	1	1			SEPT	1 2 3
MURRYVILLE	6111	WESTMORELAND	10	40 26	79 42	980						C
MYERSTOWN	6126	LEBANON	14	40 22	76 18	480		13				2
NATRONA LOCK 4	6151	ALLEGHENY	1	40 37	79 43	800		26				2
NEFFS MILLS 4 NE	6174	HUNTINGDON	6	40 40	77 55	960	13	13	-			1 2 3 4 C
NESHAMINY FALLS	6194	BUCKS	5	40 09	74 57	60	29	38				2
NEWBURG 3 W	6225	FRANKLIN	15	40 09	77 37	745	12	12				1 2 3
NEW CASTLE 1 N	6233	LAWRENCE	2	41 01	80 22	900	70	67				1 2 3 C
NEWELL	6246	FAYETTE	10	40 05	79 54	805	40	32				1 2 3
NEW PARK	6289	YORK	15	39 44	76 30	780		29				2
NEWPORT	6397	PERRY	6	40 29	77 08	400	6	23				1 2 3
NEW STANTON	6310	WESTMORELAND	10	40 13	79 36	980	2	15				1 2 3
NEW TRIPOLI	6326	LEHIGH	14	40 41	75 45	570		15				2
NORRISTOWN	6370	MONTGOMERY	14	40 07	75 21	75	3	6				1 2 3
NORTH EAST 2 SE	6396	ERIE	8	42 12	79 49	1060		4				2
ORWELL 3 N	6621	BRADFORD	15	41 55	76 16	1620		10				2
PALM	6681	MONTGOMERY	14	40 26	75 32	390		12				2
PALMERTON	6689	CARBON	9	40 48	75 37	435	36	37				1 2 3 C
PARKER	6721	ARMSTRONG	1	41 05	79 41	1140		3				2
PARKER 1 E	6724	CLARION	1	41 06	79 40	1100						C
PARK PLACE WB	6734	SCHUYLKILL	14	40 51	76 07	1932	10	10				1 2 3
PAUPACK 2 WNW	6762	PIKE	5	41 24	75 14	1360		37				2
PECKS POND	6786	PIKE	5	41 17	75 06	1380		8				2
PHIL OREXEL INST OF TEC	6879	PHILADELPHIA	14	39 57	75 11	30	-	-				1 2 3
PHILADELPHIA WB AIRPORT	6889	PHILADELPHIA	5	39 53	75 14	13	12	12				1 2 3 C
PHILADELPHIA POINT BREEZE	6899	PHILADELPHIA	5	39 55	75 12	85	29	29				1 2 3 C
PHILADELPHIA SHAWMONT	6904	PHILADELPHIA	5	40 02	75 15	70	37	58				1 2 3
PHILADELPHIA WB CITY	6909	PHILADELPHIA	5	39 57	75 09	26	82	82				1 2 3 C

STATION INDEX

Station	Index No.	County	Drainage††	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
PHILIPSBURG CAA AIRPORT	6916	CENTRE	6	40 54	78 05	1918	11	11				1 2 3 C
PHOENIXVILLE 1 E	6927	CHESTER	14	40 07	75 30	105	42	44				1 2 3 C
PIKES CREEK	6939	LUZERNE	15	41 18	76 08	1320		16				2 C
PIMPLE HILL	6944	MONROE	9	41 02	75 30	2215	-	-	3			1 2 3 4
PINE GROVE 1 NE	6954	SCHUYLKILL	15	40 34	76 22	535		29				2
PITTSBURGH WB AP 2	6993	ALLEGHENY	11	40 30	80 13	1151	2	2				1 2 3 C
PITTSBURGH WB CITY	6997	ALLEGHENY	11	40 27	80 00	749	83	83				1 2 3 C
PLEASANT MOUNT 1 W	7029	WAYNE	5	41 44	75 27	1800	3	32				1 2 3 C
PORT CLINTON 1 S	7116	BERKS	14	40 35	76 02	400	15	15				1 2 3 C
PORTLAND	7127	NORTHAMPTON	5	40 55	75 06	295		10			DEC	2
POTTSTOWN	7149	MONTGOMERY	14	40 15	75 39	160		62				2
POTTSVILLE PALO ALTO BRIDGE	7161	SCHUYLKILL	14	40 41	76 11	640		10				2
PUNXSUTAWNEY	7217	JEFFERSON	1	40 57	79 00	1298		33				2
†PUTNEYVILLE 2 SE OAM	7229	ARMSTRONG	1	40 55	79 17	1270	10	10				1 2 3 C
QUAKERTOWN	7239	BUCKS	5	40 26	75 20	480	67	69				1 2 3
RAYMOND	7310	POTTER	13	41 52	77 52	2220						C
READING WB CITY	7318	BERKS	14	40 20	75 58	266	56	84				1 2 3 C
RENOVO	7409	CLINTON	16	41 20	77 45	660		56				2
RENOVO 5 S	7410	CLINTON	16	41 14	77 46	2035						C
RETREAT 1 SW	7417	LUZERNE	15	41 12	76 06	570	21	21			SEPT	1 2 3
REW	7425	MC KEAN	1	41 54	78 32	2250		6				2
RICES LANDING LOCK 6	7443	GREENE	10	39 57	80 00	775		19				2
RIDGWAY	7477	ELK	1	41 26	78 44	1371	38	47				1 2 3 C
ROCHESTER 1 N	7540	BEAVER	2	40 43	80 18	900						C
RUSH	7694	SUSQUEHANNA	15	41 47	76 03	1000		9				2
RUSHVILLE	7727	SUSQUEHANNA	15	41 47	76 07	870		-				2
SAFE HARBOR	7732	LANCASTER	15	39 55	76 23	270				APR		C
SAGAMORE 1 SE	7739	ARMSTRONG	1	40 46	79 14	1320		13				2
SALINA 3 W	7782	WESTMORELAND	7	40 31	79 33	1109	1	1		JAN		1 2 3
SAXTON	7846	BEDFORD	6	40 13	78 15	800		13				2 C
SCANDIA 2 E	7855	WARREN	1	41 55	79 01	2040						C
SCHENLEY LOCK 5	7863	ARMSTRONG	1	40 41	79 40	783		75				2
SCRANTON WB CITY	7902	LACKAWANNA	15	41 25	75 40	746	53	53				1 2 3 C
SELINSGROVE CAA AIRPORT	7931	SNYDER	15	40 49	76 52	437	63	63				1 2 3
SELLERSVILLE 2 NW	7938	BUCKS	14	40 23	75 20	530						C
SHADE GAP	7965	HUNTINGDON	6	40 11	77 52	1000						C
SHAMOKIN	7978	NORTHUMBERLAND	15	40 48	76 33	770		49				2
SHARPSVILLE	8000	MERCER	2	41 16	80 28	951		15			JUNE	2
SHEFFIELD 6 W	8026	WARREN	1	41 41	79 09	1940						C
SHIPPENSBURG	8073	FRANKLIN	15	40 03	77 32	709	21	25				1 2 3
SINNEMAHONING	8145	CAMERON	16	41 19	78 05	780		3				2
SLIPPERY ROCK	8184	BUTLER	2	41 04	80 03	1345	-	-				1 2 3
SMETHPORT HIGHWAY SHED	8190	MC KEAN	1	41 48	78 27	1510						C
SOMERSET	8244	SOMERSET	17	40 01	79 05	2140		-				2
SOMERSET WATER WORKS	8249	SOMERSET	17	40 01	79 05	2100	84	70				1 2 3
SOUTH CANAAN 1 NE	8275	WAYNE	5	41 31	75 24	1400						C
SOUTH MOUNTAIN	8308	FRANKLIN	12	39 51	77 30	1520		14				2
SPRING GROVE	8379	YORK	15	39 52	76 52	470		13				2 C
SPRINGS 1 SW	8395	SOMERSET	17	39 44	79 10	2500	34	34				1 2 3
SPRUCE CREEK	8405	HUNTINGDON	6	40 37	78 09	760		7			MAR	2
STATE COLLEGE	8449	CENTRE	16	40 48	77 52	1175	66	69				1 2 3 C
STRAUSSTOWN	8570	BERKS	14	40 29	76 11	600		8				2
STRONGSTOWN	8589	INDIANA	4	40 33	78 55	1880						C
†STROUDSBURG	8596	MONROE	5	40 59	75 12	440	36	36				1 2 3
†STUMP CREEK	8610	JEFFERSON	1	41 01	78 50	1320		13				2
SUNBURY	8668	NORTHUMBERLAND	15	40 51	76 48	440		31				2 C
SUSQUEHANNA	8692	SUSQUEHANNA	15	41 57	75 36	1000		19				2
SUTERSVILLE	8699	WESTMORELAND	17	40 14	79 48	770		13				2
TAMAQUA	8758	SCHUYLKILL	14	40 48	75 58	800		12				2
TAMAQUA 4 N OAM	8763	SCHUYLKILL	14	40 51	75 59	1120		21				2 C
TAMARACK 2 S FIRE TOWER	8770	CLINTON	16	41 24	77 51	2220	11	13				1 2 3
THORNHURST 1 NW	8839	LACKAWANNA	9	41 11	75 35	1680					APR	C
TIONESTA 2 SE OAM	8873	FOREST	1	41 29	79 26	1200	10	17				1 2 3 C
TITUSVILLE 2 S	8880	CRAWFORD	1	41 36	79 40	1525	10	10				1 2 3
TITUSVILLE	8885	CRAWFORD	1	41 38	79 40	1550						C
TORPEDO 4 W	8901	WARREN	1	41 47	79 32	1735		3				2
TOWANDA	8905	BRADFORD	15	41 46	76 26	755	59	59				1 2 3 C
TOWER CITY 5 SW	8910	DAUPHIN	15	40 31	76 37	745		8				2
TROY	8959	BRADFORD	15	41 47	76 47	1100		3				2
TUNNELTON	8989	INDIANA	4	40 27	79 23	990						C
†TURTLEPOINT 4 NE	9002	MC KEAN	1	41 54	78 16	1640		3				2
TYRONE 4 NE BALD EAGLE	9024	BLAIR	6	40 43	78 12	1020		16				2 C
†UNION CITY FILTRA PLANT	9042	ERIE	1	41 54	79 49	1400		4				2 C
UNIONTOWN	9050	FAYETTE	10	39 54	79 44	1040	64	65				1 2 3
UPPER DARBY	9074	DELAWARE	5	39 58	75 18	222	4	4				1 2 3
VANDERGRIFT	9128	WESTMORELAND	7	40 36	79 33	800		14				2
VANDERGRIFT 2 W	9133	WESTMORELAND	7	40 36	79 36	995						C
VIRGINVILLE	9196	BERKS	14	40 31	75 52	350		8				2
WARREN	9298	WARREN	1	41 51	79 08	1280	57	65				1 2 3
WASHINGTON	9312	WASHINGTON	11	40 11	80 14	1200						C
WATSONTOWN	9345	NORTHUMBERLAND	16	41 05	76 52	470		6				2
WAYNESBURG 2 W	9362	GREENE	10	39 54	80 13	980	24	26				1 2 3
WAYNESBURG 1 E	9367	GREENE	10	39 54	80 10	940						C
WEBSTER MILLS 3 SW	9380	FULTON	12	39 49	78 05	920						C
WELLSBORO 3 S	9408	TIOGA	16	41 43	77 16	1920	4	4				1 2 3
WELLSBORO 2 E	9412	TIOGA	16	41 45	77 16	1550						C
WELLSVILLE	9420	YORK	15	40 03	76 57	500	7	7				1 2 3
WERNERSVILLE 1 W	9430	BERKS	14	40 20	76 06	405		16				2
WEST CHESTER	9464	CHESTER	5	39 57	75 36	440	98	103				1 2 3
WEST GROVE 1 E	9503	CHESTER	5	39 49	75 49	440		24				2
WEST HICKORY	9507	FOREST	1	41 34	79 25	1090		2				2
WHITESBURG	9655	ARMSTRONG	1	40 45	79 24	1530		13				2
WILKES-BARRE	9702	LUZERNE	15	41 15	75 52	610		68				2
WILLIAMSBURG	9714	BLAIR	6	40 28	78 12	860		-				2
WILLIAMSPORT WB AP	9728	LYCOMING	16	41 15	76 55	527	13	13				1 2 3 C
WIND GAP	9781	NORTHAMPTON	5	40 51	75 18	720						C
WOLFSBURG	9823	BEDFORD	6	40 03	78 32	1190		4				2
YORK 3 SSW PUMP STA	9933	YORK	15	39 55	76 45	390	55	66				1 2 3
YORK 2 S	9938	YORK	15	39 56	76 44	640						C
YORK HAVEN	9950	YORK	15	40 07	76 43	310		33				2
YOUNGSVILLE	9966	WARREN	1	41 51	79 19	1205						C
ZION GROVE	9990	SCHUYLKILL	15	40 54	76 13	940		3				2
ZIONSVILLE 3 SE	9995	LEHIGH	14	40 27	75 27	660		4				2

‡ 1-ALLEGHENY; 2-BEAVER; 3- 4-CONEMAUGH; 5-DELAWARE; 6-JUNIATA; 7-KISKIMINETAS; 8-LAKE ERIE; 9-LEIGH; 10-MONONGAHELA; 11-OHIO; 12-POTOMAC; 13-ST. LAWRENCE; 14-SCHUYLKILL; 15-SUSQUEHANNA; 16-WEST BRANCH; 17-YOUGHIOGHENY

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the Post Office.

Delayed data and corrections will be carried only in the June and December issues of Climatological Data.

- \- No record.
- \+ Also later date (dates) or months.
- * Amount included in following measurement.
- B Adjusted to full month.
- C Data for recorder stations denoted by "C" are processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the Annual issue of Hourly Precipitation Data.
- E Amount is wholly or partially estimated.
- W Less than a complete month of record available; if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
- R Data from recording gage.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

† CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
BRUCETON 1 S	BRUCETON	March 1953
CARROLLTOWN 2 SSE	CARROLLTOWN 1 S	November 1953
	CARROLLTOWN	April 1953
COUDERSPORT 7 E	COUDERSPORT 8 E	March 1953
EMPORIUM 1 E	EMPORIUM	April 1953
MAUCH CHUNK	MAUCH CHUNK 1 SW	April 1953
PUTNEYVILLE 2 SE DAM	PUTNEYVILLE 2 SE	June 1953
STROUDSBURG	STROUDSBURG 2	July 1953
TURTLEPOINT 4 NE	TURTLEPOINT 5 NE	October 1953
UNION CITY FILTRA PLANT	UNION CITY 3 SE	May 1953

RELOCATIONS

CARROLLTOWN 2 SSE	All equipment moved 0.3 mile SSE	November 11, 1953
CLEARFIELD	All equipment moved 0.3 mile ESE	April 8, 1953
DIXON	All equipment moved 1.1 miles ESE	March 20, 1953
EBENSBURG	All equipment moved 0.5 mile ESE	October 16, 1953
EPHRATA	All equipment moved 300 feet NE	May 27, 1953
EQUINUNK	Rain gage moved 0.2 mile W	April 24, 1953
FREDERICKSVILLE 1 SE	All equipment moved 0.3 mile NNW	October 19, 1953
HYNDMAN	All equipment moved 120 feet W	December 16, 1953
KARTHAUS	Rain gage moved 0.1 mile E	September 16, 1953
KEATING SUMMIT	All equipment moved 0.3 mile N	May 7, 1953
LATROBE	Rain gage moved 175 feet NW	August 1, 1953
PORT CLINTON 1 S	Recording gage moved 600 feet SE	April 10, 1953
MATAMORAS	Rain gage moved 70 feet NW	September 1, 1953
MAUCH CHUNK	All equipment moved 0.7 mile ENE	March 31, 1953
MERWINSBURG	All equipment moved 0.9 mile NW	April 20, 1953
MILLHEIM	Rain gage moved 0.1 mile E	August 27, 1953
NORRISTOWN	Thermometers and rain gage moved 100 yards E	September 1, 1953
SINNEMAHONING	All equipment moved 0.3 mile E	December 9, 1953
SLIPPERY ROCK	Thermometers and rain gage moved 175 feet SSE	June 3, 1953
TROY	Rain gage moved 35 feet SW	May 5, 1953
TURTLEPOINT 4 NE	Rain gage moved 0.7 mile WSW	October 10, 1953
UNION CITY FILTRA PLANT	All equipment moved 2.8 miles N	May 16, 1953
WEST HICKORY	Rain gage moved 150 feet ENE	November 6, 1953

W.R.P.C., Chattanooga, Tenn. --- 3/2/54 --- 1325

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

OFFICIAL BUSINESS
PERMIT NO. 1024

PENALTY FOR PRIVATE
USE TO AVOID PAY-
MENT OF POSTAGE
$300.

UNIVERSITY OF ILLINOIS,
LIBRARY, PERIODICAL DIVISION,
URBANA, ILLINOIS. PA X

CHATTANOOGA 1 TENN.

UNIVERSITY OF ILLINOIS-URBANA
3 0112 084237426